

989/V.2

SUMMARY

CHARTS

OF CORRECTIONS VOL. 2

EASTERN ATLANTIC AND
ARCTIC OCEANS, INCLUDING
THE MEDITERRANEAN SEA
(REGIONS 3, 4, and 5)

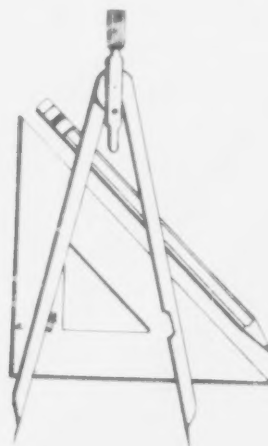
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OF CORRECTIONS

CHARTS

MAY 1989 — VOLUME 2
EASTERN ATLANTIC AND ARCTIC OCEANS,
INCLUDING THE MEDITERRANEAN SEA
(REGIONS 3, 4, and 5)

CORRECTIONS FROM N.M. NO. 27 (5 JULY 1975)
THROUGH N.M. NO. 20 (20 MAY 1989)



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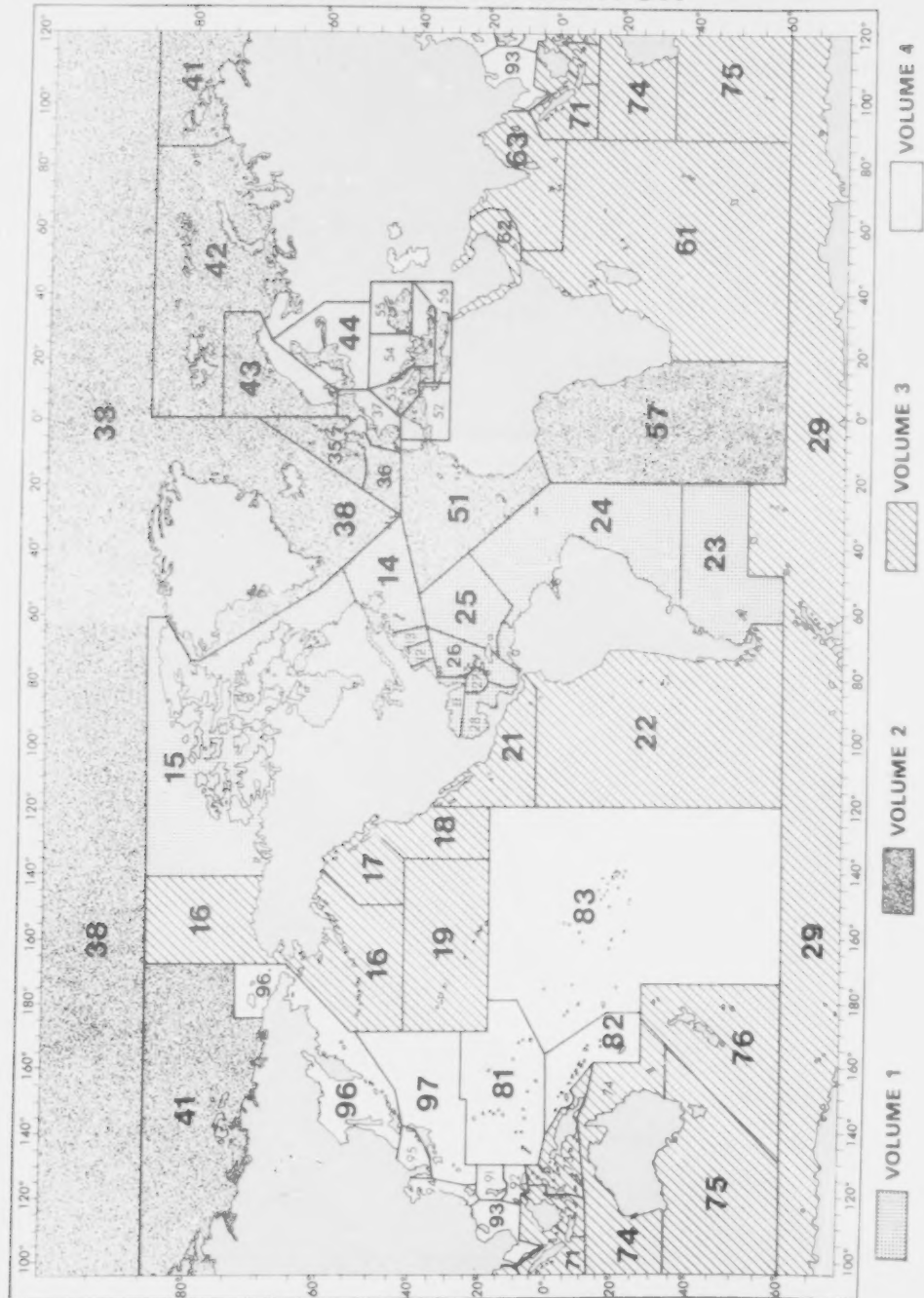
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MAY 1989

CORRECTIONS
FROM N.M. NO. 27 (5 JULY 1975)
THROUGH N.M. NO. 20 (20 MAY 1989)

GEOGRAPHIC LOCATOR



Summary of Corrections Vol. 2

This Volume contains corrections for charts published in Notice to Mariners Nos. 27 (5 July 1975) through 20 (20 May 1989) for the Eastern Atlantic and Arctic Oceans, including the Mediterranean Sea (Regions 3, 4 and 5). Corrections issued prior to the edition date of a chart are not included. Charts listed as canceled in a previous Volume are not repeated. New editions are correct as of the date of the Notice to Mariners they are announced in, providing any additional corrective information contained in that Notice is applied. Chart corrections are arranged in numerical ascending sequence.

Paste-on corrections such as chartlets, depth tabulations, and chart notes will be found in the back of the publication arranged by chart number in numerical ascending sequence. In cases where paste-on corrections supersede previously issued items, only the latest effective item will be included.

The Notice to Mariners must still be referred to for corrections subsequent to the date of this volume.

The Summary of Corrections is divided into five volumes, each published semi-annually. Four of these volumes are regional in coverage. The fifth volume contains corrections for the world and ocean basin charts, U.S. Coast Pilots and Sailing Directions for the world.

Volume 1—East Coast of North and South America (Subregions 11 thru 15 and 23 thru 28).

Volume 2—Eastern Atlantic and Arctic Oceans including the Mediterranean Sea (Regions 3, 4, and 5).

Volume 3—Eastern Pacific, Antarctica, Indian Ocean and Australasia (Subregions 16 thru 19, 21, 22 and 29, Regions 6 and 7).

Volume 4—Western Pacific (Regions 8 thru 9).

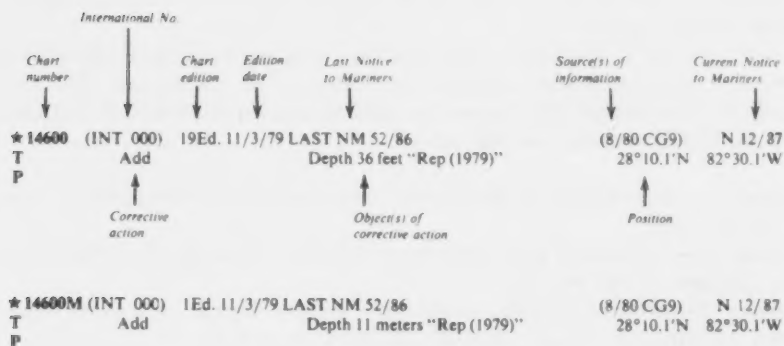
Volume 5—World and Ocean Basin Charts, U.S. Coast Pilots, Sailing Directions, Fleet Guides and miscellaneous publications.

(This Volume supersedes previous Vol. 2 Summaries.)

EXPLANATION OF FORMAT

Chart corrections are arranged according to chart number and sequence of issue. Since each correction pertains to a single chart, the action specified applies to that particular chart only. Related charts, if any, are listed separately.

The following examples explain the individual elements of a typical correction:



A chart number preceded by (a) a star (★) indicates correction based upon original U.S. source information (when more than one chart is affected, only the prime chart—usually of the largest scale—is starred); (b) the letter (T) indicates all corrective information is temporary in nature; (c) the letter (P) indicates all corrective information is preliminary in nature.

The letter (M) immediately following the chart number indicates that the correction should be applied to the metric side of the chart only. The letter (M) is not a part of the chart number.

The letter (N) preceding the current Notice to Mariners number indicates a Distribution Limited (Not For Sale) chart (or publication) that is usually for U.S. Navy, government-owned or -chartered ships' use only.

Courses and bearings are given in degrees clockwise from 000° true. Bearings of light sectors are toward the light.

The visibility (range) of lights is usually the distance at which the light can be seen in clear weather. It is expressed either in nautical miles (M, occasionally NM) or in statute miles (St M). The nominal range is given for lights maintained by the U.S. Coast Guard. Visibilities (ranges) for non-U.S. lights are commonly values received from foreign sources.

★35000 (INT 160) 23Ed. 4/27/85 NEW EDITION
Add Submarine pipeline joining

(DMAHTC: HNNM7618/85) 50/85

57°34.3'N 1°49.1'W
57°34.1'N 1°40.6'W
57°29.9'N 0°48.4'W
57°28.4'N 0°24.8'E
56°29.5'N 2°09.3'E

SUBREGION

35

(Previously published 32/85)

Delete Lightship "Bassurelle"
Depths 17 meters
18 meters

50°32.5'N 0°58.0'E
57°18.0'N 7°37.0'E
56°04.0'N 7°08.0'E

Add Depths 14.3 meters
14.1 meters
17.8 meters

57°25.8'N 7°34.1'W
57°17.4'N 7°35.6'W
56°04.6'N 7°08.3'W

Platform with legend "Under constr"

60°48.6'N 1°44.3'E

35000 (INT 160) 23Ed. 4/27/85 LAST NM 50/85
Add Submarine pipeline joining

(40(2632)85 Taunton) 51/85

58°06.5'N 1°09.5'E
58°11.5'N 1°10.0'E
58°15.0'N 1°03.0'E

35000 (INT 160) 23Ed. 4/27/85 LAST NM 51/85
Add Submarine pipeline joining

(44(2901)85 Taunton) 2/86

60°57.25'N 0°56.30'E
60°57.25'N 1°01.50'E
61°00.05'N 1°09.50'E
61°01.50'N 1°09.50'E
61°03.20'N 1°08.30'E

35000 (INT 160) 23Ed. 4/27/85 LAST NM 2/86
Delete Depths 17 meters
18 meters

(29(1874, 1875)85 Taunton) 5/86

57°18.0'N 7°37.0'W
56°04.0'N 7°08.0'W

35000 (INT 160) 23Ed. 4/27/85 LAST NM 5/86
Add Depths 39 meters
45 meters

(BA CH 219) 6/86

58°43.5'N 2°50.0'W
58°42.0'N 3°34.0'W

35000 (INT 160) 23Ed. 4/27/85 LAST NM 6/86
Delete R Bn at light

(38/86 Trinity House: BA RA) 9/86

55°00.9'N 1°24.1'W

Add R Bn and Racon

54°58.2'N 1°21.8'W

35000 (INT 160) 23Ed. 4/27/85 LAST NM 9/86
Add Light symbol

(2/86 Edinburgh) 11/86

60°06.8'N 2°03.7'W

35000 (INT 160) 23Ed. 4/27/85 LAST NM 11/86
Add Submarine pipeline joining

(51(3394)85 Taunton) 12/86

59°34.5'N 2°13.8'E
59°33.1'N 2°12.5'E
59°05.1'N 1°48.0'E
58°56.8'N 1°37.0'E
58°51.9'N 1°35.7'E
58°47.0'N 1°26.3'E
58°45.2'N 1°19.1'E
58°42.6'N 1°19.0'E
58°41.6'N 1°16.8'E

Legend "Gas"

59°18.0'N 1°58.0'E

35000 (INT 160) 23Ed. 4/27/85 LAST NM 12/86
Delete R Bn (AERO)

(2(122, 124, 125)86 Taunton) 13/86

55°22'N 5°32'W

Add Legend
"Local Magnetic Anomaly Rep"

59°56.4'N 3°15.8'W

Depth 24.5 meters

55°39.7'N 6°48.8'W

35000 (INT 160) 23Ed. 4/27/85 LAST NM 13/86
Add Platforms with light flare symbol

(6(41)86 Taunton) 17/86

53°06.5'N 2°04.0'E
53°07.1'N 2°06.3'E
53°02.3'N 2°22.9'E

35000 (INT 160) 23Ed. 4/27/85 LAST NM 17/86
Add Buoy "ODAS 20", Y, pillar,
Fl(5) Y 20s

(9(710)86 Taunton) 21/86

55°20.0'N 2°20.0'E

35000 (INT 160) 23Ed. 4/27/85 LAST NM 21/86
Add RDF at light

(BA LL) 26/86

58°40.3'N 3°22.5'W

35000	(INT 160) Add	23Ed. 4/27/85 LAST NM 26/86 Submarine pipeline joining	(17(1243)86 Taunton) 27/86 60°51.0'N 1°28.0'E 60°48.5'N 1°44.0'E 60°48.0'N 1°42.0'E 60°45.0'N 1°41.0'E 60°30.0'N 1°49.0'E 60°00.0'N 2°03.0'E 59°54.0'N 2°02.0'E 59°52.0'N 2°04.0'E
		Legends "Oil" "Gas"	60°48.0'N 1°32.0'E 60°36.0'N 1°50.0'E
35000	(INT 160) Add	23Ed. 4/27/85 LAST NM 27/86 Submarine pipeline between	(23(1632)86 Taunton) 33/86 56°24.0'N 2°03.8'E 56°28.2'N 2°07.8'E
35000	(INT 160) Delete	23Ed. 4/27/85 LAST NM 33/86 Buoy "ODAS"	(1774, 1934, 2080, 2356/86 Taunton) 39/86 48°44'N 8°55'W
	Add	Submarine pipeline between	59°32.7'N 1°32.3'E 59°36.6'N 1°30.8'E
		Platforms, each with light flare symbol (undesignated) "Thames"	57°43.0'N 1°01.9'E 53°05.1'N 2°32.8'E
35000	(INT 160) Delete	23Ed. 4/27/85 LAST NM 39/86 Depths 60 meters 102 meters	(35(2497)86 Taunton) 42/86 59°19.1'N 5°57.5'W 59°14.0'N 6°08.8'W
	Add	Depths 55 meters 43 meters 44 meters	59°14.8'N 6°12.5'W 59°15.3'N 6°02.8'W 59°19.2'N 5°57.5'W
35000	(INT 160) Add	23Ed. 4/27/85 LAST NM 42/86 Racon to lightship "NEWARP" Depth 63 meters Superbuoy "ODAS 10GB DB2" with light flare symbol and legend "HORN"	(76/86 Trinity House; 40(2874, 2878)86 Taunton) 46/86 52°48.30'N 1°55.80'E 58°33.65'N 1°59.30'W 58°58.90'N 7°12.50'W
35000	(INT 160) Substitute	23Ed. 4/27/85 LAST NM 46/86 Depth 72 meters for 80 meters	(2(104)87 Taunton) 11/87 56°59.72'N 7°12.00'W
	Add	Depth 98 meters	57°05.07'N 7°09.07'W
35000	(INT 160) Add	23Ed. 4/27/85 LAST NM 11/87 Racon at light	(16/87 Trinity House) 24/87 49°58'N 5°48'W
35000	(INT 160) Add	23Ed. 4/27/85 LAST NM 24/87 Racon to superbuoy "Arklow"	(6/87 Dublin) 26/87 52°39.5'N 5°58.5'W
35000	(INT 160) Delete	23Ed. 4/27/85 LAST NM 26/87 Depth 24 meters 26 meters	(27(1992)87 Taunton) 44/87 50°17.5'N 5°49.1'W 50°12.0'N 5°49.0'W
	Add	Depths 21 meters 22 meters	50°17.4'N 5°49.1'W 50°12.5'N 5°49.4'W
35000	(INT 160) Add	23Ed. 4/27/85 LAST NM 44/87 Platform "Oseberg B"	(19(1373-1375)87 Stavanger) 49/87 60°29.6'N 2°49.7'E
		Submarine pipelines between	59°54.3'N 2°21.8'E 59°52.8'N 2°04.0'E
		joining	60°29.5'N 2°49.7'E 60°30.4'N 2°56.3'E 60°29.6'N 3°04.1'E 60°30.7'N 3°14.5'E 60°30.4'N 3°25.0'E
35000	(INT 160) Add	23Ed. 4/27/85 LAST NM 49/87 Purple dashed lines between	(41(3076)87 Taunton) 51/87 58°24.1'N 7°13.5'W 57°38.1'N 8°10.0'W
		between	58°20.7'N 7°03.5'W 57°34.5'N 8°00.0'W 58°00.0'N 7°36.0'W
		Legend "DW (see Note)"	

(continued on next page)

35000	(Continued) Add	Note "DEEP WATER (DW) ROUTE WEST OF THE OUTER HEBRIDES IMO recommends that laden tankers of over 10,000 g.t. use this route, weather permitting."	51/87 49°10.0'N 2°40.0'W
35000	(INT 160) Delete	23Ed. 4/27/85 LAST NM 51/87 Lightships "Helwick" "Scarweather"	(44, 45/87 Trinity House) 3/88 51°30.5'N 4°26.0'W 51°26.5'N 3°56.0'W
35000	(INT 160) Add	23Ed. 4/27/85 LAST NM 3/88 R Bn to superbuoy LANBY	(Fr LL) 10/88 48°32'N 5°50'W
35000	(INT 160) Delete	23Ed. 4/27/85 LAST NM 10/88 Depth 86 meters	(1(24)88 Taunton) 11/88 56°19.7'N 7°49.3'W
	Add	Depth 76 meters Rk	56°19.7'N 7°49.1'W
35000	(INT 160) Add	23Ed. 4/27/85 LAST NM 11/88 Racon to lightship	(18/88 Trinity House) 15/88 51°30.5'N 4°59.8'W
35000	(INT 160) Relocate	23Ed. 4/27/85 LAST NM 15/88 Lightship "DUDGEON" close ENE to	(29/88 Trinity House) 22/88 53°16.6'N 1°17.0'E
35000	(INT 160) Delete	23Ed. 4/27/85 LAST NM 22/88 Lightship "Haisbro"	(27/88 Trinity House) 25/88 52°58.6'N 1°34.6'E
35000	(INT 160) Add	23Ed. 4/27/85 LAST NM 25/88 Depth 90 meters "Rep (1988)"	(MCNM0100/88) 32/88 53°59.3'N 13°09.9'W
35000	(INT 160) Change	23Ed. 4/27/85 LAST NM 32/88 Designation of superbuoy "Le Havre" to "LHA"	(30(37)88 Brest) 38/88 49°31'N 0°10'W
35000	(INT 160) Add	23Ed. 4/27/85 LAST NM 38/88 Platforms with light flare symbol	(18(1375), 33(2506)88 Taunton) 40/88 61°21.4'N 1°09.7'E 61°16.6'N 0°55.2'E
		Submarine pipeline joining	61°21.4'N 1°09.7'E 61°16.6'N 0°55.2'E 61°14.4'N 1°09.0'E 61°21.4'N 1°09.7'E
35000	(INT 160) Delete	23Ed. 4/27/85 LAST NM 40/88 Effective 0001 GMT 15 October 1988 Traffic separation scheme centered	(MCNM8127/88) 42/88 53°58'N 4°58'W
35000	(INT 160) Delete	23Ed. 4/27/85 LAST NM 42/88 Racon Note: R Bn remains	(54/88 Trinity House) 48/88 54°58.2'N 1°21.8'W
35000	(INT 160) Add	23Ed. 4/27/85 LAST NM 48/88 Legend "(destroyed) (buoyed)" at platform Buoy "ODAS 1GB" Y, pillar, Fl(5) Y 20s	(43(3184), 44(3263)88 Taunton) 51/88 58°28'N 0°16'E 48°38'N 8°55'W
35000	(INT 160) Add	23Ed. 4/27/85 LAST NM 51/88 Racon at light	(55/88 Trinity House) 2/89 49°52.0'N 6°26.5'W
35000	(INT 160) Add	23Ed. 4/27/85 LAST NM 2/89 Submarine cable joining	(52(1748)88 Kobenhavn) 8/89 55°55.8'N 3°25.0'E 55°56.0'N 3°20.5'E 55°04.5'N 1°30.0'E 54°49.5'N 1°07.9'E 54°42.0'N 0°48.0'E 54°29.0'N 0°20.0'E 54°19.0'N 0°03.3'W 54°13.7'N 0°10.3'W 54°12.1'N 0°14.0'W 54°12.6'N 0°17.0'W
35000	(INT 160) Delete	23Ed. 4/27/85 LAST NM 8/89 Lightship "Humber"	(57/88 Trinity House) 9/89 53°36.7'N 0°22.0'E

SUBREGION

35

35000	(INT 160) Add	23Ed. 4/27/85 LAST NM 9/89 Submarine cable joining	(5(380)89 Taunton) 13/89 50°05.4'N 5°41.3'W 50°06.5'N 5°59.5'W 49°53.8'N 6°17.2'W
35000	(INT 160) Delete	23Ed. 4/27/85 LAST NM 13/89 R Rn at light	(BA RA) 18/89 56°11'N 2°33'W
★35007	Ed. 2/8/80 Add	NEW CHART Submerged wellheads	(DMAHTC: 39(2498)83 Taunton) N46/83 60°33.2'N 2°49.4'E 60°27.9'N 2°49.2'E
		Legend "(Correct through NM 46/83)" in lower left margin of chart	
35007	Ed. 2/8/80 LAST NM Add	46/83 Submarine pipeline joining	(47(3020)83 Taunton) N1/84 61°06.40'N 1°18.60'E 61°06.00'N 1°18.70'E 61°05.20'N 1°20.25'E 61°05.00'N 1°23.00'E 61°04.20'N 1°24.20'E
		Legend "Oil"	61°05.60'N 1°22.10'E
35007	Ed. 2/8/80 LAST NM Add	1/84 Dotted line circle "Well"	(22(1969)83 Stavanger) N12/84 60°43.6'N 3°32.9'E
35007	Ed. 2/8/80 LAST NM Add	12/84 Depth 89 meters	(8(466)84 Taunton) N14/84 60°43.5'N 1°41.3'W
35007	Ed. 2/8/80 LAST NM Add	14/84 Dotted line circle "Well"	(12(738)84 Taunton) N18/84 61°22.87'N 1°09.52'E
35007	Ed. 2/8/80 LAST NM Add	18/84 Dotted line circle "Wells"	(21(1330)84 Taunton) N30/84 60°40.2'N 0°59.1'E
35007	Ed. 2/8/80 LAST NM Delete Add	30/84 Dotted-line circle "Well" Platform with light flare symbol	(35(2271)84 Taunton) N41/84 61°04.15'N 1°24.15'E 61°04.13'N 1°24.15'E
35007	Ed. 2/8/80 LAST NM Add	41/84 Depth 135 meters Wellhead	(42(2746)84 Taunton) N49/84 60°36.20'N 1°39.41'E
35007	Ed. 2/8/80 LAST NM Relocate	49/84 Buoy (60°35.0'N 2°50.0'W) to and add fog signal HORN	(44(2860)84 Taunton) N50/84 60°31.0'N 2°52.0'W
35007	Ed. 2/8/80 LAST NM Substitute	50/84 Dotted-line circle "Obstr" for platform	(1(30)85 Taunton) N7/85 61°22.66'N 1°36.34'E
35007	Ed. 2/8/80 LAST NM Add	7/85 Danger circle "Well"	(23(2069)84 Stavanger) N21/85 60°50.0'N 3°50.6'E
35007	Ed. 2/8/80 LAST NM Delete Add	21/85 Danger circle "Well" (Supersedes N21/85-35007) Platform with legend "Under construction"	(12(927)85 Stavanger; HNNM7529/85) N35/85 60°50.0'N 3°50.6'E 60°48.6'N 1°44.3'E
35007	Ed. 2/8/80 LAST NM Add	35/85 Dotted line circle "Well"	(42(2788)85 Taunton) N52/85 60°44.83'N 1°34.80'E
35007	Ed. 2/8/80 LAST NM Add	52/85 Submarine pipeline joining	(44(2901)85 Taunton) N2/86 60°57.25'N 0°56.30'E 60°57.25'N 1°01.50'E 61°00.05'N 1°09.50'E 61°01.50'N 1°09.50'E 61°03.20'N 1°08.30'E 60°59.00'N 1°05.50'E
		Legend "Gas"	
35007	Ed. 2/8/80 LAST NM Add	2/86 Wreck	(22(1793)85 Stavanger) N3/86 60°42.3'N 3°02.1'E
35007	Ed. 2/8/80 LAST NM Add	3/86 Depth 146 meters Well	(45(2976)85 Taunton) N4/86 61°00.92'N 1°09.14'E

35007	Ed. 2/8/80 LAST NM	4/86	(48(3165)85 Taunton) N9/86
	Add	Dotted line circle "Well"	60°44.8'N 1°34.8'E
		Chartlet, depicting changes in hydrography, from back of Section 1	61°15.0'N 1°50.0'E
35007	Ed. 2/8/80 LAST NM	9/86	(51(3391)85 Taunton) N12/86
	Add	Dotted line circles "Well"	60°56.5'N 1°41.5'E
			60°56.7'N 1°43.6'E
35007	Ed. 2/8/80 LAST NM	12/86	(18(754)86 Kobenhavn) N25/86
	Add	Depth 22 meters	62°07.3'N 6°30.4'W
35007	Ed. 2/8/80 LAST NM	25/86	(17(1243)86 Taunton: 8(642)85 Stavanger) N27/86
	Add	Submarine pipelines joining	60°51.5'N 1°28.2'E
			60°48.6'N 1°44.0'E
			60°47.8'N 1°42.3'E
			60°39.7'N 1°45.0'E
			60°35.4'N 1°44.3'E
			60°34.9'N 1°44.6'E
			60°20.0'N 1°57.0'E
		joining	61°07.1'N 1°58.0'E
			60°40.0'N 2°47.1'E
			60°32.0'N 2°55.5'E
			60°03.0'N 3°09.5'E
			60°20.0'N 3°26.5'E
35007	Ed. 2/8/80 LAST NM	27/86	(20(1470)86 Taunton) N32/86
	Add	Danger circle "well"	60°59.5'N 1°43.5'E
35007	Ed. 2/8/80 LAST NM	32/86	(29(2077)86 Taunton) N39/86
	Add	"Development Area (see note)" bound by dashed line joining	60°51.8'N 1°39.0'E
			60°51.8'N 1°43.1'E
			60°48.6'N 1°46.9'E
			60°45.4'N 1°46.9'E
			60°45.4'N 1°42.8'E
35007	Ed. 2/8/80 LAST NM	39/86	(23(1843)86 Stavanger) N6/87
	Add	Wreck	60°49.7'N 2°54.5'E
35007	Ed. 2/8/80 LAST NM	6/87	(2(116)87 Taunton) N11/87
	Delete	Buoys	61°17.0'N 1°52.1'E
			61°11.4'N 1°50.1'E
		Platform "SPM"	61°15.9'N 1°52.7'E
		(See N9/86-35007)	
	Add	Platform "SPM" with light flare symbol	61°16.86'N 1°53.03'E
		(See N9/86-35007)	
35007	Ed. 2/8/80 LAST NM	11/87	(3(177)87 Stavanger) N12/87
	Delete	Dotted-line circle "Well"	61°05.8'N 2°11.0'E
35007	Ed. 2/8/80 LAST NM	12/87	(4(309)87 Stavanger) N15/87
	Add	Platform with light flare symbol	61°10.6'N 2°11.3'E
		Superbuoy TANKER	61°11.5'N 2°09.5'E
		Legend "Gullfaks Oil Field"	61°11.0'N 2°16.0'E
		(See N9/86-35007)	
35007	Ed. 2/8/80 LAST NM	15/87	(19(1374, 1375)87 Stavanger) N49/87
	Add	Platform "Oseberg B"	60°29.6'N 2°49.7'E
		Submarine pipeline joining	60°29.5'N 2°49.7'E
			60°30.4'N 2°56.3'E
			60°30.4'N 2°58.0'E
			60°29.6'N 3°04.1'E
			60°29.6'N 3°05.7'E
			60°30.7'N 3°14.5'E
			60°30.4'N 3°25.0'E
			60°30.0'N 3°57.0'E
			60°31.0'N 4°02.0'E
			60°31.4'N 4°04.8'E
			60°33.3'N 4°15.1'E
			60°34.2'N 4°42.2'E
			60°35.0'N 4°44.9'E

35007	Ed. 2/8/80 LAST NM	49/87	(18(1375)88 Taunton) N27/88
	Add	Platforms with light flare symbol	61°21.4'N 1°09.7'E 61°16.6'N 0°55.2'E
		Legend "Eider Oil Field"	61°21.5'N 1°03.0'E
35007	Ed. 2/8/80 LAST NM	27/88	(10(675)87, 11(839)88 Stavanger) N32/88
	Add	Superbuoy TANKER (See N9/86-35007)	61°10.0'N 2°13.8'E
35007	Ed. 2/8/80 LAST NM	32/88	(5(399)88 Stavanger) N34/88
	Delete	Submerged wellhead	60°33.2'N 2°49.4'E
	Substitute	Danger circle "Well" marked by buoy Y, spar, "X" topmark, Fl Y 5s HORN for submerged wellhead	60°27.9'N 2°49.2'E
35007	Ed. 2/8/80 LAST NM	34/88	(29(2189)88 Taunton) N36/88
	Add	Danger circle "Well"	60°53.9'N 1°16.3'E
35007	Ed. 2/8/80 LAST NM	36/88	(33(2506)88 Taunton) N40/88
	Add	Submarine pipeline joining	61°21.4'N 1°09.7'E 61°16.6'N 0°55.2'E 61°14.4'N 1°09.0'E 61°21.4'N 1°09.7'E
		(See N27/88-35007)	
35007	Ed. 2/8/80 LAST NM	40/88	(39(2902, 2905)88 Taunton) N46/88
	Add	Danger circle "Well"	61°29.2'N 1°32.5'E 60°38.7'N 1°01.1'E 60°56.5'N 1°24.5'E 60°53.2'N 1°28.7'E 60°46.2'N 0°57.3'E 60°46.3'N 1°26.2'E 60°45.8'N 1°24.4'E 60°52.6'N 1°32.8'E
		Legend "DON OIL FIELD"	61°31.0'N 1°35.0'E
35007	Ed. 2/8/80 LAST NM	46/88	(49(3643)88 Taunton) N4/89
	Delete	Legend "Alwyn Oil Field"	60°36.8'N 1°41.0'E
	Add	Danger circle "Well"	60°37.8'N 1°39.2'E
35007	Ed. 2/8/80 LAST NM	4/89	(13(1006)89 Taunton) N20/89
	Substitute	Depth 53 meters for 59 meters	60°29.5'N 0°21.5'W
★35008	(INT 1041) 19Ed. 12/10/88	NEW EDITION	(DMAHTC; MCNM7618/85) 11/89
	Delete	Legend "Alwyn Oliefelt"	60°37.0'N 1°35.0'E
	Add	Buoy Y, pillar, "X" topmark, Fl(4) Y 15s BELL Racon	59°54.3'N 2°21.8'E
		Dotted-line circles "Well"	58°26.0'N 1°17.2'E 58°26.2'N 0°17.7'E 60°37.8'N 1°39.2'E 57°08.9'N 1°48.6'E
35008	(INT 1041) 19Ed. 12/10/88 LAST NM	11/89	(7(535)89 Taunton) 15/89
	Add	Danger circle "Well"	57°05.3'N 0°58.1'E
35008	(INT 1041) 19Ed. 12/10/88 LAST NM	15/89	(9(696, 697)89 Taunton) 18/89
	Add	Danger circles "Well"	59°36.0'N 1°40.8'E 57°37.6'N 1°25.0'E
35008	(INT 1041) 19Ed. 12/10/88 LAST NM	18/89	(13(1006, 1016)89 Taunton; BA LL) 20/89
	Substitute	Depths 7.6 meters for 8.2 meters "Rep (1982)" 53 meters for 59 meters "Rep (1968)"	60°07.5'N 1°54.1'W 60°29.5'N 0°21.5'W
	Change	Visibility (range) of light to 23M	58°40.3'N 3°22.5'W
	Add	Danger circle "Template"	58°43.3'N 1°24.1'E
★35009	17Ed. 12/7/85	NEW EDITION	(DMAHTC; 38/86 Trinity House) 10/86
	Delete	R Bn at light Legend "AERO R Bn"	55°00.9'N 1°24.1'W 55°56.0'N 2°00.0'W

(continued on next page)

★35009	(Continued)		10/86
	Add	R Bn at light	54°58.1'N 1°21.8'W
35009	17Ed. 12/7/85 LAST	NM 10/86	(3(196)86 Taunton) 15/86
	Delete	Light	54°50.3'N 1°19.2'W
35009	17Ed. 12/7/85 LAST	NM 15/86	(8(563)86 Taunton) 19/86
	Add	Dotted line circle "Well"	57°55.45'N 0°27.90'E
35009	17Ed. 12/7/85 LAST	NM 19/86	(8(564)86 Taunton) 21/86
	Delete	Submarine pipeline between	57°23.82'N 1°51.73'W
			57°24.66'N 1°38.61'W
	Add	Submarine pipeline joining	57°23.82'N 1°51.73'W
			57°24.19'N 1°50.32'W
			57°24.66'N 1°38.61'W
35009	17Ed. 12/7/85 LAST	NM 21/86	(13(967)86 Taunton) 24/86
	Add	Depth 91 meters Well	57°17.4'N 1°01.2'E
35009	17Ed. 12/7/85 LAST	NM 24/86	(16(1170)86 Taunton) 26/86
	Delete	Buoys	57°53.4'N 0°00.1'E
			57°53.4'N 0°01.4'E
	Change	Characteristic of buoy to Fl Y 5s and add BELL	57°54.1'N 0°01.1'E
	Add	Buoy, Y, spar, "X" topmark, Fl Y 5s BELL	57°53.1'N 0°00.6'E
35009	17Ed. 12/7/85 LAST	NM 26/86	(60/86 Trinity House) 30/86
	Substitute	Dangerous wreck marked close NNE by buoy, BY, pillar, double cone topmark points upward, VQ and close SSW by buoy, YB, pillar, double cone topmark points downward, Q(6) + L Fl 15 ^m for wreck	54°40.46'N 01°11.50'E
35009	17Ed. 12/7/85 LAST	NM 30/86	(BA LL) 31/86
	Change	Light to Fl 15s 22M HORN R Bn	56°02.1'N 3°08.1'W
35009	17Ed. 12/7/85 LAST	NM 31/86	(16(1170)86 Taunton; BA LL) 33/86
	Delete	Siren from light	56°10.8'N 2°33.5'W
	Change	Characteristic of buoy to Fl Y 5s and add BELL (See 26/86-35009)	57°54.1'N 0°01.1'W
35009	17Ed. 12/7/85 LAST	NM 33/86	(64/86 Trinity House) 35/86
	Substitute	Depth 43 meters Wk for dangerous wreck and buoys (2) (Supersedes 30/86-35009)	54°40.46'N 1°11.50'E
35009	17Ed. 12/7/85 LAST	NM 35/86	(27(1931), 29(2080)86 Taunton) 39/86
	Add	Depth 45 fathoms Well	57°12.15'N 0°42.40'E
		Platform with light flare symbol	57°42.97'N 1°01.93'E
		Submarine pipeline joining	57°43.97'N 0°42.40'E
			57°43.83'N 0°59.71'E
			57°43.90'N 0°58.40'E
35009	17Ed. 12/7/85 LAST	NM 39/86	(47(3411), 48(3481)86 Taunton; BA LL) 4/87
	Add	Depth 45 fathoms Wk	57°54.4'N 2°14.9'W
		Submarine pipeline joining	57°54.7'N 0°03.4'E
			57°55.2'N 0°06.0'E
			57°52.3'N 0°20.4'E
			57°51.5'N 0°24.7'E
			57°43.5'N 0°46.0'E
			57°43.7'N 0°50.8'E
		Platform with light flare symbol	57°43.7'N 0°50.8'E
35009	17Ed. 12/7/85 LAST	NM 4/87	(MCNM7886/87) 5/87
	Add	Depth 8¾ fathoms "Rep (1986)" (PA)	57°44.7'N 2°49.3'W
35009	17Ed. 12/7/85 LAST	NM 5/87	(50(3666)86 Taunton) 10/87
	Add	Depth 48 fathoms Well	56°43.03'N 1°41.81'E
35009	17Ed. 12/7/85 LAST	NM 10/87	(26/86 Edinburgh) 21/87
	Delete	HORN from light	56°25.9'N 2°23.3'W

SUBREGIONS

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35009	17Ed. 12/7/85 LAST	NM 21/87	(14(1077)87 Taunton) 22/87
	Add	Depth 81 meters Well	57°09.14'N 0°33.16'E
35009	17Ed. 12/7/85 LAST	NM 22/87	(BA CH 278) 23/87
	Change	Legends to "GAS PIPELINE SEE CAUTION NO 4"	57°45.4'N 1°32.8'W 57°56.7'N 1°09.4'W 57°51.4'N 0°54.1'E
	Add	Depth 32 fathoms Wk (unsurveyed)	57°08.2'N 0°35.1'E
35009	17Ed. 12/7/85 LAST	NM 23/87	(18(1369)87 Taunton) 28/87
	Add	Depth 48 fathoms Well	57°18.81'N 1°05.46'E
35009	17Ed. 12/7/85 LAST	NM 28/87	(28(2076), 29(2152), 30(2226)87 Taunton) 45/87
	Delete	Fog signal from lights SIREN SIREN HORN	56°04.4'N 2°38.6'W 55°54.9'N 2°08.6'W 56°52.8'N 2°12.8'W
35009	17Ed. 12/7/85 LAST	NM 45/87	(32(2398)87 Taunton) 47/87
	Add	Depth 68 fathoms Well	57°59.7'N 1°14.1'E
35009	17Ed. 12/7/85 LAST	NM 47/87	(37(2773)87 Taunton) 48/87
	Change	Light to Fl(3) 20s 38m 23M Racon	56°41.8'N 2°26.5'W
35009	17Ed. 12/7/85 LAST	NM 48/87	(44(3308), 45(3425), 47(3535)87 Taunton) 6/88
	Delete	SIREN from lights	57°08.3'N 2°02.9'W 57°41.5'N 2°00.2'W
	Add	Depths 31 fathoms 28 fathoms 37 fathoms 48 fathoms Well	55°33.2'N 1°20.0'W 55°28.9'N 1°19.9'W 55°26.8'N 1°14.7'W 56°49.9'N 1°06.7'E
35009	17Ed. 12/7/85 LAST	NM 6/88	(50(3755)87 Taunton) 9/88
	Delete	R Bn (AERO)	55°54.5'N 2°12.4'W
35009	17Ed. 12/7/85 LAST	NM 9/88	(16(1046)85 Taunton) 11/88
	Relocate	Buoy close E to and delete topmark	56°27.41'N 2°40.64'W
35009	17Ed. 12/7/85 LAST	NM 11/88	(4(301)88 Taunton) 13/88
	Add	Depth 46 fathoms Well	57°38.3'N 1°21.3'E
35009	17Ed. 12/7/85 LAST	NM 13/88	(6(453)88 Taunton) 14/88
	Delete	HORN from buoy	56°18.1'N 2°33.2'W
35009	17Ed. 12/7/85 LAST	NM 14/88	(9(705)88 Taunton) 15/88
	Delete	Buoy Danger circle "Obstr"	57°23.0'N 1°23.0'E 57°22.8'N 1°24.5'E
	Add	Legend "Arbroath Oil Field (SEE NOTE)"	57°22.5'N 1°29.0'E
35009	17Ed. 12/7/85 LAST	NM 15/88	(14(1078)88 Taunton) 21/88
	Add	Depth 42 fathoms Wells	57°39.9'N 1°07.8'E
35009	17Ed. 12/7/85 LAST	NM 21/88	(28(2108)88 Taunton) 35/88
	Add	Depth 43 fathoms Well	57°41.1'N 0°09.9'E
35009	17Ed. 12/7/85 LAST	NM 35/88	(31(2324, 2342)88 Taunton; 47/88 Trinity House) 38/88
	Delete	R Bn and HORN at light	54°41.9'N 1°10.5'W
	Add	Swept depths 8½ fathoms Wk 12 fathoms Wk Depth 42 fathoms Wells	54°47.8'N 1°15.1'W 54°49.5'N 1°14.1'W 57°38.0'N 1°09.0'E
35009	17Ed. 12/7/85 LAST	NM 38/88	(BA LL) 42/88
	Change	Light to Iso 10M	55°59.2'N 2°27.0'W
35009	17Ed. 12/7/85 LAST	NM 42/88	(38(2807)88 Taunton) 46/88
	Change	Light to Fl 5s 92ft 18M Racon	56°26.1'N 2°23.1'W
35009	17Ed. 12/7/85 LAST	NM 46/88	(40(2974)88 Taunton) 47/88
	Add	Depth 44 meters Well	57°38.2'N 1°10.8'E
35009	17Ed. 12/7/85 LAST	NM 47/88	(54/88 Trinity House) 48/88
	Change	Light to 2 F 19/8M R Bn	54°58.0'N 1°21.9'W

- 35009 17Ed. 12/7/85 LAST NM 48/88 (BA 1L) 2/89
Delete Light 54°58.0'N 1°21.9'W
Note: R Bn remains
(See 48/88-35009)
Change Light to Fl(3) 20s 10M 56°04.6'N 2°38.8'W
- 35009 17Ed. 12/7/85 LAST NM 2/89 (40(2974)88 Taunton) 5/89
Delete Depth 44 meters Well 57°38.2'N 1°10.8'E
(Cancels 47/88-35009)
- 35009 17Ed. 12/7/85 LAST NM 5/89 (52(1748)88 Kobenhavn) 8/89
Add Submarine cable joining 55°11.7'N 1°45.0'E
55°04.5'N 1°30.0'E
54°49.5'N 1°07.9'E
54°48.5'N 1°05.6'E
54°42.0'N 0°48.0'E
54°40.0'N 0°43.5'E
- 35009 17Ed. 12/7/85 LAST NM 8/89 (BA RA) 9/89
Add R Bn at light 56°04.2'N 2°47.3'W
- 35009 17Ed. 12/7/85 LAST NM 9/89 (2(152)89 Taunton) 11/89
Add Depth 52 fathoms Well 57°02.2'N 1°28.2'E
- 35009 17Ed. 12/7/85 LAST NM 11/89 (BA RA) 9(697)89 Taunton) 18/89
Delete R Bn at light 56°11.0'N 2°33.8'W
Add Depth 47 fathoms Well 57°37.6'N 1°25.0'E
- 35009 17Ed. 12/7/85 LAST NM 18/89 (11(867)89 Taunton) 19/89
Change Light to Fl(2) 15s 22M 56°10.8'N 2°33.4'W
- ★35011 Ed. 5/6/83 NEW CHART (DMAHTC) 36(2792, 2293)83 Taunton) N46/83
Change Light to Fl(3) 25s 52m 18M 59°08.2'N 3°20.3'W
Add Depth 9 meters Rk "Rep (1983)" (PA) 60°45.0'N 1°05.0'W
Legend "(Correct through NM 46/83)"
in lower left margin of chart
- 35011 Ed. 5/6/83 LAST NM 46/83 (43(2753)83 Taunton) N51/83
Add Depth 22 meters 58°54.53'N 5°01.50'W
- 35011 Ed. 5/6/83 LAST NM 51/83 (49(3164)83 Taunton) N4/84
Add Depths 27 meters 58°52.77'N 5°00.13'W
34 meters 59°01.38'N 5°13.67'W
40 meters 59°05.72'N 5°02.73'W
46 meters 59°07.20'N 5°07.08'W
- 35011 Ed. 5/6/83 LAST NM 4/84 (5(261)84 Taunton) N11/84
Delete Depth 92 meters 58°51.8'N 6°03.9'W
Add Depth 73 meters 58°52.2'N 6°02.7'W
- 35011 Ed. 5/6/83 LAST NM 11/84 (8(466)84 Taunton) N14/84
Delete Depths 13.7 meters Rk "Rep (1982)" 60°15.3'N 1°58.1'W
33 meters 60°18.1'N 1°55.2'W
Add Depths 38 meters "Rep (1983)" 60°33.42'N 1°37.59'W
20 meters 60°15.18'N 1°59.54'W
27 meters 60°17.84'N 1°54.76'W
89 meters 60°43.55'N 1°41.32'W
- 35011 Ed. 5/6/83 LAST NM 14/84 (US RA) N22/84
Delete Aero radiobeacon (Aero RC) 58°34.9'N 3°44.5'W
- 35011 Ed. 5/6/83 LAST NM 22/84 (20(1245)84 Taunton) N28/84
Add Light Fl(3) 20s 114m 24M 59°07.31'N 5°48.83'W
- 35011 Ed. 5/6/83 LAST NM 28/84 (23(1450, 1451)84 Taunton) N30/84
Delete Depths 37 meters 60°44.7'N 1°04.5'W
9 meters Rk "Rep (1983)" (PA) 60°45.0'N 1°05.0'W
(See N46/83-35011)
Add Depth 35 meters 59°42.40'N 1°26.90'W
Obstr "Rep (1984)" (PA) 60°44.71'N 1°04.25'W
Depth 9.7 meters Rk

35011	Ed. 5/6/83 LAST NM	30/84		(23(1452)84 Taunton) N31/84
	Add	Depth 28.5 meters	"Rep (1984)" (PA)	59°07.15'N 4°24.20'W
35011	Ed. 5/6/83 LAST NM	31/84		(26(1665)84 Taunton) N33/84
	Change	Fog signal to HORN(4) 60s at light		58°53.8'N 2°40.2'W
35011	Ed. 5/6/83 LAST NM	33/84		(26(1664)84 Taunton) N34/84
	Substitute	Depth 33 meters for 37 meters		58°46.05'N 3°04.57'W
35011	Ed. 5/6/83 LAST NM	34/84		(29(1856-1858)84 Taunton) N37/84
	Delete	Depths 27 meters		59°08.20'N 4°21.70'W
		28.5 meters	"Rep (1984)" (PA)	59°07.15'N 4°24'20"W
		(See 31/84-35011)		
	Substitute	Depth 66 meters for 86 meters		59°02.5'N 4°37.0'W
	Change	Characteristic of fog signal to (2) 30s		58°30.9'N 6°15.5'W
	Add	Depths 33 meters		60°33.19'N 1°37.85'W
		44 meters		59°06.65'N 4°29.73'W
		21.4 meters		59°07.10'N 4°24.20'W
35011	Ed. 5/6/83 LAST NM	37/84		(32(2081), 2082)84 Taunton) N38/84
	Delete	Depth 35 meters		58°38.8'N 5°01.5'W
	Substitute	Depth 16.6 meters for 18.6 meters		59°54.0'N 1°25.2'W
	Add	Depths 19.4 meters		59°52.5'N 1°23.8'W
		39 meters		58°59.6'N 4°52.3'W
		30.5 meters		58°54.8'N 4°57.3'W
		49 meters		58°41.1'N 4°44.3'W
		40 meters		58°41.0'N 4°59.4'W
		25.5 meters		58°38.8'N 5°00.7'W
35011	Ed. 5/6/83 LAST NM	38/84		(BA LL) N49/85
	Change	Period of light to 5s		58°30.8'N 6°15.6'W
35011	Ed. 5/6/83 LAST NM	49/85		(43(2841)85 Taunton) N1/86
	Delete	Depths 47 meters		59°04'N 4°27'W
		49 meters		59°05'N 4°29'W
	Add	Depths 32 meters		59°08.3'N 4°20.3'W
		16.2 meters		59°05.4'N 4°25.9'W
		31 meters		59°04.0'N 4°24.6'W
		41 meters R		59°03.6'N 4°30.7'W
		49 meters R		59°00.1'N 4°32.2'W
35011	Ed. 5/6/83 LAST NM	1/86		(BA LL) N5/86
	Delete	Dia (3) 90s from light		58°28.8'N 3°03.0'W
35011	Ed. 5/6/83 LAST NM	5/86		(BA CH 219) N6/86
	Add	Depths 39 meters		58°43.50'N 2°49.50'W
		45 meters		58°42.50'N 3°34.50'W
35011	Ed. 5/6/83 LAST NM	6/86		(2/86 Edinburgh) N11/86
	Add	Light Fl(3) 15s 35m 16M		60°06.8'N 2°03.7'W
35011	Ed. 5/6/83 LAST NM	11/86		(2(122)86 Taunton) N13/86
	Add	Legend		59°56.4'N 3°15.8'W
		"Local Magnetic Anomaly Rep"		
35011	Ed. 5/6/83 LAST NM	13/86		(2860, 3141/84, 449/85 Taunton) N15/86
	Relocate	Superbuoy "ODAS DB3" close SSW to and add HORN (1) 30s		60°31.00'N 2°52.00'W
	Substitute	Depth 11.2 meters for 14.8 meters		58°40.63'N 3°13.72'W
	Add	Legend "(see note)"		60°31.00'N 2°45.00'W
	Note	"NOTE		
		ODAS buoy guarded by four cardinal lightbuoys."		58°50.00'N 1°42.00'W
	Depths 58 meters			60°51.25'N 0°42.51'W
	29 meters			58°35.53'N 2°46.82'W

35011	Ed. 5/6/83	LAST NM	15/86		(8/562)86 Taunton) N18/86
	Add		Depths 68 meters		60°19.0'N 0°32.9'W
			75 meters		60°15.0'N 0°31.3'W
			45 meters		60°04.8'N 1°05.7'W
35011	Ed. 5/6/83	LAST NM	18/86		(BA LL) N26/86
	Add		RDF at light		58°40.3'N 3°22.5'W
35011	Ed. 5/6/83	LAST NM	26/86		(35(2497)86 Taunton) N42/86
	Add		Depths 62 meters		59°14.18'N 6°14.63'W
			55 meters		59°14.82'N 6°12.52'W
			58 meters		59°12.78'N 6°08.93'W
			49 meters		59°14.30'N 6°07.70'W
			43 meters		59°15.33'N 6°02.75'W
			44 meters		59°19.18'N 5°57.52'W
35011	Ed. 5/6/83	LAST NM	42/86		(40(2874)86 Taunton) N46/86
	Add		Superbuoy "ODAS 10GB DB2", Fl(5) Y 20s HORN 30s		58°58.9'N 7°12.5'W
35011	Ed. 5/6/83	LAST NM	46/86		(BA CH 1119) N39/87
	Delete		Depth 35 meters Obstr "Rep (1984)" (PA)		59°42.4'N 01°26.9'W
35011	Ed. 5/6/83	LAST NM	39/87		(31(2312), 34(2564)87 Taunton) N47/87
	Delete		SIREN from light		58°38.7'N 3°01.4'W
	Change		Fog signal at light to HORN(3) 45s		58°37.5'N 4°59.8'W
35011	Ed. 5/6/83	LAST NM	47/87		(42(3150)87 Taunton) N4/88
	Change		Fog signal at light to HORN(1) 45s		58°41.4'N 2°55.5'W
35011	Ed. 5/6/83	LAST NM	4/88		(45(3426, 3427)87 Taunton) N6/88
	Delete		Fog signal from lights		
			DIA		58°36.2'N 4°01.0'W
			SIREN		58°40.3'N 3°22.6'W
			HORN		58°47.2'N 3°07.8'W
			SIREN		59°51.2'N 1°16.6'W
			SIREN		60°07.3'N 1°07.2'W
35011	Ed. 5/6/83	LAST NM	6/88		(11(835)88 Taunton) N18/88
	Delete		Position circle "TV Masts (178)"		58°55.4'N 2°56.1'W
35011	Ed. 5/6/83	LAST NM	18/88		(37(2744)88 Taunton) N44/88
	Delete		Depth 42 meters		59°23.0'N 2°47.0'W
	Add		Depth 23 meters		59°22.9'N 2°47.5'W
35011	Ed. 5/6/83	LAST NM	44/88		(41(3027)88 Taunton) N48/88
	Delete		Depths 51 meters		58°55.0'N 4°34.0'W
			49 meters		58°40.8'N 4°29.2'W
	Add		Depths 39 meters		59°03.7'N 4°59.5'W
			40 meters		58°59.6'N 4°35.1'W
			42 meters		58°54.9'N 4°35.2'W
			41 meters		58°40.4'N 4°31.0'W
35011	Ed. 5/6/83	LAST NM	48/88		(43(3175)88 Taunton) N51/88
	Change		Light to Fl WR 10/7M		60°44.5'N 0°47.6'W
35011	Ed. 5/6/83	LAST NM	51/88		(13(1006)89 Taunton; BA LL) N20/89
	Substitute		Depths 27 meters for 34 meters		60°21.2'N 1°51.5'W
			7.6 meters for 8.2 meter		
			"Rep (1982)"		60°07.5'N 1°54.1'W
			53 meters for 59 meters		
			"Rep (1968)"		60°29.5'N 0°21.5'W
	Change		Visibility (range) of light to 23M		58°40.3'N 3°22.5'W
★35016	(INT 1061)	15Ed. 10/10/87		NEW EDITION	(DMAHTC) 3/88
	Delete		SIREN from light (Previously published 47/87)		55°00.4'N 5°09.5'W
	Change		Fog signal at light to HORN (Previously published 47/87)		58°37.5'N 4°59.8'W
	Delete		HORN from light (Previously published 48/87)		55°31.0'N 5°03.6'W

35016	(INT 1061) Delete	15Ed. 10/10/87 LAST NM HORN from light	3/88 (45(3428)87 Taunton) 6/88 57°51.4'N 6°38.5'W
35016	(INT 1061) Delete	15Ed. 10/10/87 LAST NM Depth 86 meters	6/88 (1(24)88 Taunton) 11/88 56°19.7'N 7°49.3'W
	Add	Depths 76 meters Rk 97 meters 85 meters 52 meters	56°19.7'N 7°49.1'W 56°17.6'N 7°52.5'W 56°18.1'N 7°44.7'W 56°17.5'N 7°46.1'W
35016	(INT 1061) Delete	15Ed. 10/10/87 LAST NM Depths 49 meters 58 meters	11/88 (3(193, 194)88 Taunton) 13/88 57°14.4'N 6°36.4'W 57°11.7'N 6°34.8'W
	Substitute	Depth 20.5 meters "Rep (1987)" for 21.5 meters "Rep (1982)"	56°58.0'N 6°03.8'W
	Add	Depths 38 meters 21 meters 25 meters	57°14.63'N 6°36.96'W 57°13.75'N 6°33.06'W 57°11.25'N 6°35.08'W
35016	(INT 1061) Delete	15Ed. 10/10/87 LAST NM SIREN from light	13/88 (12(926)88 Taunton) 18/88 57°25.4'N 6°47.2'W
35016	(INT 1061) Delete	15Ed. 10/10/87 LAST NM Depth 41 meters SIREN from light	18/88 (14(1065, 1066)88 Taunton) 21/88 57°37.6'N 6°06.3'W 55°38.4'N 4°49.4'W
	Add	Depth 25.4 meters	57°37.5'N 6°03.9'W
35016	(INT 1061) Delete	15Ed. 10/10/87 LAST NM Depth 32 meters	21/88 (27(2019)88 Taunton) 34/88 57°33.8'N 6°05.8'W
	Substitute	Depth 23.5 meters for 30 meters	57°37.7'N 6°09.2'W
	Add	Depth 26.5 meters	57°34.0'N 6°06.3'W
35016	(INT 1061) Change	15Ed. 10/10/87 LAST NM Light to Fl(2) 20s 24M HORN	34/88 (31(2331)88 Taunton) 38/88 56°43.6'N 6°13.5'W
35016	(INT 1061) Delete	15Ed. 10/10/87 LAST NM Effective 0001 GMT 15 October 1988 Legends "Inshore Traffic Zone"	38/88 (MCNM8127/88) 42/88 55°15.0'N 6°04.5'W 55°22.0'N 5°53.5'W
	Add	Legends "See Caution"	55°20.0'N 6°18.0'W 55°16.5'N 5°48.0'W
		Caution note "CAUTION Laden tankers of over 10,000 GRT should avoid the areas between the traffic separation scheme and the Mull of Kintyre and between the traffic separation scheme and Rathlin Island."	57°34.5'N 4°37.5'W
35016	(INT 1061) Substitute	15Ed. 10/10/87 LAST NM Depth 36 meters for 45 meters	42/88 (37(2745)88 Taunton) 44/88 57°43.0'N 5°46.1'W
35016	(INT 1061) Delete	15Ed. 10/10/87 LAST NM Legend "NOT...USA" in lower left margin of chart	44/88 (MCNM8163/88) 45/88
35016	(INT 1061) Delete	15Ed. 10/10/87 LAST NM Depth 55 meters	45/88 (40(2967)88 Taunton) 47/88 56°52.2'N 6°51.0'W
	Add	Depths 71 meters 14.3 meters 19.3 meters 25 meters	57°02.2'N 6°51.7'W 56°58.3'N 6°44.8'W 56°56.4'N 6°46.5'W 56°52.2'N 6°51.0'W
35016	(INT 1061) Delete	15Ed. 10/10/87 LAST NM Buoy	47/88 (16/88 Edinburgh) 4/89 57°55.0'N 8°01.0'E
35016	(INT 1061) Change	15Ed. 10/10/87 LAST NM Fog signal to HORN at light	4/89 (4/89 Dublin) 14/89 55°16.4'N 8°15.0'W

★35021 Ed. 9/28/79 Add NEW CHART
Legend "(Correct through NM 46/83)"
in lower left margin of chart (DMAHTC) N46/83

35021 Ed. 9/28/79 LAST NM 46/83 (41(2630)83 Taunton) N49/83
Delete Depth 49 meters 57°50.9'N 8°33.8'W
Add Depths 35 meters "Rep (1983)" 57°51.0'N 8°33.6'W

35021 Ed. 9/28/79 LAST NM 49/83 (HNNM7530/85) N35/85
Add Depth 10 meters 57°16.6'N 7°40.6'W

35021 Ed. 9/28/79 LAST NM 35/85 (29(1874)85 Taunton) N36/85
Delete Depths 10 meters 57°16.6'N 7°40.6'W
17 meters 57°17.5'N 7°36.5'W
(Supersedes N35/85-35021)
Add Depths 17.3 meters 57°16.6'N 7°40.4'W
14.1 meters 57°17.4'N 7°35.6'W
14.3 meters 57°25.8'N 7°34.1'W

35021 Ed. 9/28/79 LAST NM 36/85 (20(1451)86 Taunton) N31/86
Delete Depths 19.6 meters 56°52.7'N 7°28.0'W
20.4 meters 56°51.0'N 7°29.5'W
Add Depths 24.5 meters 56°45.8'N 7°34.0'W
20 meters 56°47.4'N 7°33.9'W
15.7 meters 56°51.5'N 7°29.5'W
10.8 meters 56°52.6'N 7°27.9'W
17.5 meters 56°48.7'N 7°31.6'W
114 meters 56°48.3'N 7°26.5'W

35021 Ed. 9/28/79 LAST NM 31/86 (31(2222)86 Taunton) N39/86
Add Depth 38 meters 58°19.1'N 7°41.0'W

35021 Ed. 9/28/79 LAST NM 39/86 (46(3335)86 Taunton) N2/87
Add Depth 44 meters 58°18.9'N 7°38.1'W

35021 Ed. 9/28/79 LAST NM 2/87 (2(104)87 Taunton) N11/87
Delete Depth 104 meters 56°47.6'N 7°21.0'W
Add Depth 98 meters 56°47.18'N 7°20.95'W

35021 Ed. 9/28/79 LAST NM 11/87 (41(3076)87 Taunton) N51/87
Add Purple dashed lines between 57°34.5'N 8°00.0'W
58°07.4'N 7°20.0'W
between 57°38.1'N 8°10.0'W
58°18.9'N 7°20.0'W
Legends "DW (see Note)" 57°40.0'N 8°00.0'W
58°03.0'N 7°33.0'W

Note
"DEEP WATER (DW) ROUTE
WEST OF THE OUTER HEBRIDES
IMO recommends that laden takers of
over 10,000 g.r.t. use this route,
weather permitting."

35021 Ed. 9/28/79 LAST NM 51/87 (16/88 Edinburgh) N4/89
Delete Buoy 57°55.4'N 8°00.5'W

★35022 2Ed. 3/8/86 NEW EDITION (DMAHTC) 23/86

35022 2Ed. 3/8/86 LAST NM 23/86 (20(1451)86 Taunton) 31/86
Delete Depths 19.6 meters 56°52.7'N 7°28.0'W
20.4 meters 56°51.0'N 7°29.5'W
Add Depths 24.5 meters 56°45.8'N 7°34.0'W
20 meters 56°47.4'N 7°33.9'W
15.7 meters 56°51.5'N 7°29.5'W
10.8 meters 56°52.6'N 7°27.9'W
17.5 meters 56°48.7'N 7°31.6'W
114 meters 56°48.3'N 7°26.5'W

35022 2Ed. 3/8/86 LAST NM 31/86 (31(2222)86 Taunton) 39/86
Add Depth 38 meters 58°19.1'N 7°41.0'W

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35022	2Ed. 3/8/86 LAST NM 39/86 Add Depth 44 meters	(46(3335)86 Taunton) 2/87 58°18.9'N 7°38.1'W
35022	2Ed. 3/8/86 LAST NM 2/87 Delete Depth 104 meters Add Depth 98 meters	(2(104)87 Taunton) 11/87 56°47.6'N 7°21.0'W 56°47.18'N 7°20.95'W
35022	2Ed. 3/8/86 LAST NM 11/87 Add Purple dashed lines between between	(41(3076)87 Taunton) 51/87 57°34.5'N 8°00.0'W 58°07.4'N 7°20.0'W 57°38.1'N 8°10.0'W 58°18.9'N 7°20.0'W
	Legends "DW (see Note)"	57°40.0'N 8°00.0'W 58°03.0'N 7°33.0'W
	Note "DEEP WATER (DW) ROUTE WEST OF THE OUTER HEBRIDES IMO recommends that laden tankers of over 10,000 g.r.t. use this route, weather permitting."	58°55.0'N 8°45.0'W
35022	2Ed. 3/8/86 LAST NM 51/87 Delete Buoy	(16/88 Edinburgh) 4/89 57°55.0'N 8°00.0'W
★35023	1Ed. 3/5/83 NEW CHART	(DMAHTC) 18/83
35023	1Ed. 3/5/83 LAST NM 18/83 Delete Depth 336 meters Add Depth 336 meters	(46(3341)86 Taunton) 1/87 60°20.3'N 8°57.0'W 60°10.3'N 8°57.0'W
35023	1Ed. 3/5/83 LAST NM 1/87 Delete Depth 53 meters	(7(545)89 Taunton) 15/89 60°33.5'N 10°02.5'W
★35026	Ed. 3/4/88 NEW EDITION Change Fog signal at light to NAUTO (2+1) 120s (Previously published N10/88) Change Fog signal at light to NAUTO (Previously published N14/88) Change Light to Fl 15s 23M NAUTO(1) 30s Racon (Previously published N30/88) Delete Legend "Works in Progress (see Note)" Note in vicinity Add Legend "(Correct through NM N5/88)" in lower left margin of chart	(DMAHTC; 36/88 Trinity House) N33/88 48°26'N 5°01'W 49°58.7'N 6°19.3'W 49°56.7'N 5°48.7'W 49°55'N 5°55'W 49°43'N 5°06'W
35026	Ed. 3/4/88 LAST NM 33/88 Add Buoy "ODAS 1GB" Y. pillar, Fl(5) Y 20s	(44(3263)88 Taunton) N53/88 48°38.2'N 8°55.1'W
35026	Ed. 3/4/88 LAST NM 53/88 Add Submarine cable joining	(5(380)89 Taunton) N13/89 50°05.4'N 5°41.3'W 50°05.8'N 5°45.6'W 50°04.9'N 5°50.0'W 50°06.1'N 5°53.0'W 50°06.5'N 5°59.5'W 50°01.5'N 6°05.3'W 49°53.8'N 6°17.2'W 49°54.1'N 6°18.3'W 49°54.8'N 6°18.7'W

35026 Ed. 3/4/88 LAST NM 13/89
Add Submarine cable joining

(8(599)89 Taunton) N16/89

50°44.6'N 4°52.0'W
50°43.6'N 4°56.5'W
50°42.8'N 5°23.8'W
50°34.8'N 5°59.9'W
50°23.5'N 6°43.8'W
50°22.8'N 6°45.3'W
50°21.6'N 6°46.6'W
49°50.0'N 7°07.4'W
49°30.0'N 7°10.9'W
48°53.6'N 7°28.5'W
48°51.3'N 7°24.2'W
48°20.0'N 7°36.6'W

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35026 Ed. 3/4/88 LAST NM 16/89
Add Submarine cable joining

(13(1007)89 Taunton) N20/89

51°17.2'N 5°04.0'W
51°18.0'N 6°35.8'W
51°10.0'N 7°24.0'W
50°43.5'N 8°22.1'W
50°38.7'N 8°24.5'W
50°10.0'N 9°23.9'W
50°04.6'N 10°47.9'W
50°02.7'N 10°52.5'W
50°01.2'N 11°14.4'W

★35030 Ed. 1/11/85 NEW EDITION
Delete Legend Dia(3) 60s from light

(DMAHTC: BA LL) N6/87

54°17.0'N 10°05.6'W

35030 Ed. 1/11/85 LAST NM 6/87
Delete HORN(3) 45s from light

(3/87 Dublin) N22/87

52°04.7'N 10°40.0'W

35030 Ed. 1/11/85 LAST NM 22/87
Add Depths 54 meters
64 meters
76 meters

(40(3003)87 Taunton) N50/87

54°07.6'N 10°20.3'W
53°44.3'N 10°27.8'W
51°33.9'N 10°23.7'W

35030 Ed. 1/11/85 LAST NM 50/87
Add Depth 90 meters "Rcp (1988)"

(MCNM0100/88) N32/88

53°59.3'N 13°09.9'W

35030 Ed. 1/11/85 LAST NM 32/88
Delete SIREN from light

(6/89 Dublin) N20/89

51°35.5'N 10°18.0'W

★35031 1Ed. 3/26/83 NEW CHART

(DMAHTC) 22/83

35031 1Ed. 3/26/83 LAST NM 22/83
Relocate Buoy "Tuns" close NE to

(3/84 Dublin) 15/84

55°14.0'N 6°53.1'W

35031 1Ed. 3/26/83 LAST NM 15/84
Add Depth 30 meters "Rep (1983)"

(BA CH 1795) 50/84

56°58.0'N 6°31.7'W

35031 1Ed. 3/26/83 LAST NM 50/84
Delete Depth 135 meters

(15(972)85 Taunton) 24/85

56°55.7'N 7°15.3'W

Add Depth 114 meters

56°55.5'N 7°15.3'W

35031 1Ed. 3/26/83 LAST NM 24/85
Substitute Depth 17.8 meters for 18.4 meters

(29(1875)85 Taunton) 36/85

56°04.6'N 7°08.3'W

Add Depth 60 meters

56°02.9'N 7°07.5'W

35031 1Ed. 3/26/83 LAST NM 36/85
Add Depths 18.9 meters
14.9 meters
16 meters
17.5 meters
20 meters

(40(2683P, 2684P)85 Taunton) 49/85

56°56.0'N 7°39.8'W
56°56.0'N 7°36.9'W
56°53.8'N 7°36.8'W
56°48.7'N 7°31.6'W
56°46.9'N 7°33.8'W

35031 1Ed. 3/26/83 LAST NM 49/85
Add Depth 47 meters

(17(1235)86 Taunton) 24/86

56°18.5'N 7°23.6'W

35031 1Ed. 3/26/83 LAST NM 24/86
Substitute Depths 20.5 meters Rk for 22 meters
28 meters Rk for 36 meters
35 meters for 40 meters

(15(1077)86 Taunton) 28/86

55°38.9'N 6°54.5'W
55°43.6'N 6°50.4'W
55°38.7'N 6°47.2'W

35031 1Ed. 3/26/83 LAST NM 28/86
Change Light to Fl(3) 15s 10M HORN (2) 60s
Racon

(5/86 Dublin) 30/86

55°25.9'N 7°14.7'W

35031	1Ed. 3/26/83 LAST NM 30/86				
	Delete	Depths 19.6 meters 20.4 meters 199 meters		(20(1451)86 Taunton) 31/86 56°53'N 7°28'W 56°51'N 7°29'W 56°58'N 7°14'W	
	Add	Depths 24.5 meters 15.7 meters 10.8 meters 114 meters 150 meters		56°45.75'N 7°33.96'W 56°51.50'N 7°29.47'W 56°52.65'N 7°27.94'W 56°48.34'N 7°26.50'W 56°57.71'N 7°14.45'W	
35031	1Ed. 3/26/83 LAST NM 31/86 Change	Visibility (range) light to 25M (See 30/86-35031)		(5/86 Dublin) 32/86 55°25.9'N 7°14.7'W	
35031	1Ed. 3/26/83 LAST NM 32/86				
	Delete	Depths 19.6 meters 20.4 meters 199 meters		(20(1451)86 Taunton) 37/86 56°53'N 7°28'W 56°51'N 7°29'W 56°58'N 7°14'W	
	Add	Depths 24.5 meters 15.7 meters 10.8 meters 114 meters 150 meters		56°45.75'N 7°33.96'W 56°51.50'N 7°29.47'W 56°52.65'N 7°27.94'W 56°48.34'N 7°26.50'W 56°57.71'N 7°14.45'W	
35031	1Ed. 3/26/83 LAST NM 37/86 Change	Fog signal at light to HORN(3) 45s		(BA LL) 2/87 55°40.2'N 6°30.7'W	
35031	1Ed. 3/26/83 LAST NM 2/87 Delete	HORN (2) 60s from light (See 32/86-35031)		(14(1068)87 Taunton) 22/87 55°25.9'N 7°14.7'W	
35031	1Ed. 3/26/83 LAST NM 22/87				
	Delete	Depth 86 meters		(1(24)88 Taunton) 11/88 56°19.7'N 7°49.3'W	
	Add	Depths 76 meters Rk 97 meters 85 meters 52 meters		56°19.7'N 7°49.1'W 56°17.6'N 7°52.5'W 56°18.1'N 7°44.7'W 56°17.5'N 7°46.1'W	
35031	1Ed. 3/26/83 LAST NM 11/88				
	Delete	Depth 55 meters		(40(2967)88 Taunton) 47/88 56°52.5'N 6°51.0'W	
	Add	Depths 71 meters 14.3 meters 19.3 meters 25 meters		57°02.2'N 6°51.7'W 56°58.3'N 6°44.8'W 56°56.4'N 6°46.5'W 56°52.2'N 6°51.0'W	
35031	1Ed. 3/26/83 LAST NM 47/88 Change	Fog signal to HORN(1) 60s at light		(4/89 Dublin) 14/89 55°16.4'N 8°15.0'W	
★35032	(INT 1064) 15Ed. 8/2/86	NEW EDITION		(DMAHTC) 42/86	
35032	(INT 1064) 15Ed. 8/2/86 LAST NM 42/86 Delete	HORN from light		(3/87 Dublin) 22/87 52°04.7'N 10°40.0'W	
35032	(INT 1064) 15Ed. 8/2/86 LAST NM 22/87 Add	Depths 54 meters 64 meters 76 meters		(40(3003)87 Taunton) 50/87 54°07.6'N 10°20.3'W 53°44.3'N 10°27.8'W 51°33.9'N 10°23.7'W	
35032	(INT 1064) 15Ed. 8/2/86 LAST NM 50/87 Add	Depth 90 meters "Rep (1988)"		(MCNM0100/88) 32/88 53°59.3'N 13°09.9'W	
35032	(INT 1064) 15Ed. 8/2/86 LAST NM 32/88 Delete	Legend "NOT...USA" in lower left margin of chart		(MCNM8163/88) 47/88	
35032	(INT 1064) 15Ed. 8/2/86 LAST NM 47/88 Delete	SIREN from light		(6/89 Dublin) 20/89 51°35.5'N 10°18.0'W	
★35033	Ed. 12/21/79	NEW CHART			
	Add	Legend "(Correct through NM 46/83)" in lower left margin of chart		(DMAHTC) N46/83	
35033	Ed. 12/21/79 LAST NM 46/83 Relocate	Buoy "Tuns" close NE to		(3/84 Dublin) N15/84 55°14.0'N 6°53.1'W	

35033	Ed. 12/21/79 LAST NM 15/84	(BA CH 1795) N50/84
	Add Depth 30 meters "Rep (1983)"	56°58.0'N 6°31.7'W
35033	Ed. 12/21/79 LAST NM 50/84	(15(972)85 Taunton) N24/85
	Delete Depth 135 meters	56°55.7'N 7°15.3'W
	Add Depth 114 meters	56°55.5'N 7°15.3'W
35033	Ed. 12/21/79 LAST NM 24/85	(29(1875)85 Taunton) N36/85
	Substitute Depth 17.8 meters for 18.4 meters	56°04.6'N 7°08.3'W
	Add Depth 60 meters	56°02.9'N 7°07.5'W
35033	Ed. 12/21/79 LAST NM 36/85	(40(2683P, 2684P)85 Taunton) N49/85
	Add Depths 18.9 meters	56°56.0'N 7°39.8'W
	14.9 meters	56°56.0'N 7°36.9'W
	16 meters	56°53.8'N 7°36.8'W
	17.5 meters	56°48.7'N 7°31.6'W
	20 meters	56°46.9'N 7°33.8'W
35033	Ed. 12/21/79 LAST NM 49/85	(17(1235)86 Taunton) N24/86
	Add Depth 47 meters	56°18.5'N 7°23.6'W
35033	Ed. 12/21/79 LAST NM 24/86	(15(1078)86 Taunton) N28/86
	Substitute Depths 28 meters Rk for 36 meters	55°43.6'N 6°50.4'W
	20.5 meters Rk for 22 meters	55°38.9'N 6°54.5'W
	35 meters for 40 meters	55°38.7'N 6°47.2'W
35033	Ed. 12/21/79 LAST NM 28/86	(5/86 Dublin) N30/86
	Change Light to Fl(3) 15s 10M HORN (2) 60s	55°25.9'N 7°14.7'W
	Racon	
35033	Ed. 12/21/79 LAST NM 30/86	(20(1451)86 Taunton) N31/86
	Delete Depths 19.6 meters	56°53'N 7°28'W
	20.4 meters	56°51'N 7°29'W
	199 meters	56°58'N 7°14'W
	Add Depths 24.5 meters	56°45.75'N 7°33.96'W
	15.7 meters	56°51.50'N 7°29.47'W
	10.8 meters	56°52.65'N 7°27.94'W
	114 meters	56°48.34'N 7°26.50'W
	150 meters	56°57.71'N 7°14.45'W
35033	Ed. 12/21/79 LAST NM 31/86	(5/86 Dublin) N32/86
	Change Visibility (range) of light to 25M	55°25.9'N 7°14.7'W
	(See N30/86-35033)	
35033	Ed. 12/21/79 LAST NM 32/86	(20(1451)86 Taunton) N37/86
	Delete Depths 19.6 meters	56°53'N 7°28'W
	20.4 meters	56°51'N 7°29'W
	199 meters	56°58'N 7°14'W
	Add Depths 24.5 meters	56°45.75'N 7°33.96'W
	15.7 meters	56°51.50'N 7°29.47'W
	10.8 meters	56°52.65'N 7°27.94'W
	114 meters	56°48.34'N 7°26.50'W
	150 meters	56°57.71'N 7°14.45'W
35033	Ed. 12/21/79 LAST NM 37/86	(BA LL) N2/87
	Change Fog signal at light to HORN(3) 45s	55°40.2'N 6°30.7'W
35033	Ed. 12/21/79 LAST NM 2/87	(14(1068)87 Taunton) N22/87
	Delete HORN (2) 60s from light	55°25.9'N 7°14.7'W
	(See N32/86-35033)	
35033	Ed. 12/21/79 LAST NM 22/87	(1(24)88 Taunton) N11/88
	Delete Depth 86 meters	56°19.7'N 7°49.3'W
	Add Depths 76 meters Rk	56°19.7'N 7°49.1'W
	85 meters	56°18.1'N 7°44.7'W
	97 meters	56°17.6'N 7°52.5'W
	52 meters	56°17.5'N 7°46.1'W
35033	Ed. 12/21/79 LAST NM 11/88	(40(2967)88 Taunton) N47/88
	Delete Depth 55 meters	56°52.5'N 6°51.0'W
	Add Depths 71 meters	57°02.2'N 6°51.7'W
	14.3 meters	56°58.3'N 6°44.8'W
	19.3 meters	56°56.4'N 6°46.5'W
	25 meters	56°52.2'N 6°51.0'W

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35033	Ed. 12/21/79 LAST NM 47/88		(BA CH 1127) N5/89
	Add	Depth 18.5 meters "Rep (1986)"	56°45'N 6°35'W
35033	Ed. 12/21/79 LAST NM 5/89		(4/89 Dublin) N14/89
	Change	Fog signal to HORN(1) 60s at light	55°16.4'N 8°15.2'W
★35036	19Ed. 8/27/83	NEW EDITION	(DMAHTC) 45/83
	Add	Depths 57 meters	51°59.4'N 5°32.2'W
		78 meters	51°56.1'N 5°39.7'W
		(Previously published 41/83 with depths in fathoms)	
35036	19Ed. 8/27/83 LAST NM 45/83		(56/83 Trinity House) 50/83
	Add	Legend "Fog Det Lt" to light	51°41.7'N 5°17.1'W
35036	19Ed. 8/27/83 LAST NM 50/83		(18(30)84 Brest) 26/84
	Add	Depth 73 meters "Obstr"	50°43.8'N 9°58.2'W
		Note: Marked by 2 beacons	
35036	19Ed. 8/27/83 LAST NM 26/84		(34(2189)84 Taunton) 40/84
	Delete	Traffic separation scheme centered	51°45.0'N 5°50.0'W
	Add	Purple tint (traffic separation zone) bound by	51°51.6'N 5°51.2'W
			51°40.0'N 5°56.8'W
			51°40.0'N 5°53.4'W
			51°51.2'N 5°48.2'W
		Purple dashed lines (outside limit of traffic lane) between	51°40.0'N 5°48.5'W
			51°50.2'N 5°43.9'W
		between	51°40.0'N 6°02.0'W
			51°52.5'N 5°56.3'W
		Open-outlined arrows indicating flow of traffic oriented 016°	51°45.0'N 5°48.0'W
		196°	51°45.0'N 5°56.0'W
35036	19Ed. 8/27/83 LAST NM 40/84		(17(1118)85 Taunton) 29/85
	Add	Depth 6.3 meters Wk	51°22.68'N 3°25.68'W
35036	19Ed. 8/27/83 LAST NM 29/85		(32(2096)85 Taunton) 39/85
	Delete	Pilot station symbol	51°39.5'N 5°10.0'W
35036	19Ed. 8/27/83 LAST NM 39/85		(37(2425)85 Taunton) 46/85
	Add	Depths 18.2 meters	52°38.83'N 6°06.60'W
		12.1 meters	52°42.32'N 6°05.90'W
35036	19Ed. 8/27/83 LAST NM 46/85		(9/85 Dublin) 49/85
	Change	Fog signal to HORN at light	51°36'N 8°32'W
35036	19Ed. 8/27/83 LAST NM 49/85		(39/86 Trinity House) 17/86
	Change	Light to Fl(2) 10s 5M Racon	51°43.25'N 5°40.15'W
	Add	Superbuoy LANBY "SMALLS", R, Fl(3) 15s 22M Nauto (2) 60s	51°42.20'N 5°41.85'W
		Buoy "S Barrels", YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s	51°41.30'N 5°33.25'W
		Buoy "N Grassholme", BY, pillar, double cone topmark points upward, Q	51°45.45'N 5°28.65'W
35036	19Ed. 8/27/83 LAST NM 17/86		(72/86 Trinity House) 44/86
	Change	Period of light to 20s	49°54.2'N 6°18.2'W
35036	19Ed. 8/27/83 LAST NM 44/86		(11, 12/87 Trinity House) 8/87
	Delete	Superbouy LANBY "SMALLS"	51°42.20'N 5°41.85'W
		Buoys "S Barrels"	51°41.30'N 5°33.25'W
		"N Grassholme"	51°45.45'N 5°28.65'W
		(See 17/86-35036)	
	Change	Lights to Fl(3) 15s 25M, FR 13M NAUTO(2) 60s Racon	51°43.25'N 5°40.15'W

(continued on next page)

35036	(Continued) Change	Fl(5) 15s 26M NAUTO Mo(N) 45s R Bn (See 17/86-35036)	8/87 52°44.97'N 4°47.95'W
35036	19Ed. 8/27/83 LAST Change	NM 8/87 Fog signal at light to NAUTO(1) 10s	(18/87 Trinity House) 16/87 50°04.0'N 5°44.8'W
35036	19Ed. 8/27/83 LAST Add	NM 16/87 Racon at light	(16/87 Trinity House) 24/87 49°56.7'N 5°48.7'W
35036	19Ed. 8/27/83 LAST Change	NM 24/87 Visibility (range) of light to 16M	(6/87 Dublin) 26/87 52°39.5'N 5°58.1'W
35036	19Ed. 8/27/83 LAST Add	NM 26/87 Depth 25 meters Wk (unsurveyed) (PA)	(18(1356)87 Taunton) 28/87 52°25.00'N 4°46.08'W
35036	19Ed. 8/27/83 LAST Delete	NM 28/87 HORN Mo(N) from light	(35/87 Trinity House) 37/87 51°12.0'N 4°40.6'W
35036	19Ed. 8/27/83 LAST Change	NM 37/87 Fog signal of lightship to NAUTO (3) 60s	(41/87 Trinity House) 43/87 50°03.3'N 6°04.6'W
35036	19Ed. 8/27/83 LAST Delete	NM 43/87 Depth 24 meters	(27(1992)87 Taunton) 44/87 50°17.5'N 5°49.3'W
	Add	Depths 21.5 meters 22 meters	50°17.4'N 5°49.1'W 50°12.5'N 5°49.4'W
35036	19Ed. 8/27/83 LAST Relocate	NM 44/87 Buoy close NNW to	(35(2636), 36(2701)87 Taunton) 48/87 50°40.0'N 5°38.0'W
	Substitute	Depths 19 meters for 22 meters 10 meters for 13.4 meters 34 meters for 38 meters	50°02.9'N 5°44.6'W 50°01.8'N 5°45.5'W 49°56.4'N 5°47.8'W
	Add	Depth 33 meters	49°59.5'N 6°10.3'W
35036	19Ed. 8/27/83 LAST Add	NM 48/87 Depth 76 meters	(40(3003)87 Taunton) 50/87 51°33.9'N 10°23.7'E
35036	19Ed. 8/27/83 LAST Delete	NM 50/87 Lightships "Helwick" "Scarweather"	(40, 44, 45/87 Trinity House) 3/88 51°30.3'N 4°25.8'W 51°27.0'N 3°56.0'W
	Change	Characteristic of light to Fl 10s	49°58.7'N 6°19.3'W
	Add	Buoys "W SCAR" YBY, pillar, double cone topmark points together, Q(9) 15s, BELL, Racon "W HWK" YBY, pillar, double cone topmark points together, Q(9) 15s, WHISTLE, Racon	51°28.3'N 3°55.5'W 51°31.4'N 4°23.6'W
35036	19Ed. 8/27/83 LAST Delete	NM 3/88 HORN from light	(50/87 Trinity House) 4/88 51°14.7'N 3°47.1'W
35036	19Ed. 8/27/83 LAST Delete	NM 4/88 Fog signal at lights DIA HORN	(52, 55/87 Trinity House) 5/88 51°12.0'N 4°12.0'W 52°01.8'N 5°04.3'W
	Add	R Bn at light	51°14.7'N 3°47.2'W
35036	19Ed. 8/27/83 LAST Add	NM 5/88 Depth 76 meters (Cancels 50/87-35036)	(40(3003)87 Taunton) 6/88 51°33.9'N 10°23.7'W
35036	19Ed. 8/27/83 LAST Change	NM 6/88 Visibility (range) of light to 16/13M and delete R Bn	(48/88 Trinity House) 11/88 51°22.5'N 3°07.0'W
	Add	R Bn at light	51°24'N 3°33'W
35036	19Ed. 8/27/83 LAST Change	NM 11/88 Fog signal at light to NAUTO	(17/88 Trinity House) 14/88 49°58.7'N 6°19.1'W

SUB REGION

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35036	19Ed. 8/27/83 LAST Change	NM 14/88 Fog signal at lightship to NAUTO and add Racon	(18/88 Trinity House) 15/88 51°30.5'N 4°59.8'W
35036	19Ed. 8/27/83 LAST Add	NM 15/88 Depth 15.7 meters Wk	(11(836)88 Taunton) 18/88 51°17.9'N 4°07.5'W
35036	19Ed. 8/27/83 LAST Add	NM 18/88 Depths 25.5 meters Wk 25.5 meters Wk	(18(1357)88 Taunton) 27/88 51°17.6'N 4°04.2'W 51°15.5'N 4°06.9'W
35036	19Ed. 8/27/83 LAST Change	NM 27/88 Light to Fl 15s 23M NAUTO(1) 30s Racon	(36/88 Trinity House) 30/88 49°56.7'N 5°48.7'W
35036	19Ed. 8/27/83 LAST Add	NM 30/88 "Area to be avoided" bound by purple composite line joining	(MCNM8164/88) 45/88 51°44.5'N 5°40.3'W 51°44.5'N 5°27.5'W 51°42.5'N 5°27.5'W 51°41.5'N 5°33.3'W 51°42.2'N 5°41.3'W
Note "AREA TO BE AVOIDED" Adopted by IMO: In order to avoid the risk of pollution due to a stranding in this area, which is in the close vicinity of important breeding grounds for sea-bird populations, all tankers, gas carriers and chemical tankers carrying noxious liquid substances, and all vessels of 500 gross tons or over should avoid the area between The Smalls and Grassholme Island."			
35036	19Ed. 8/27/83 LAST Add	NM 45/88 Submarine cable joining	51°50.0'N 4°00.0'W (5(380)89 Taunton) 13/89 50°05.4'N 5°41.3'W 50°05.8'N 5°45.6'W 50°04.9'N 5°50.0'W 50°06.1'N 5°53.0'W 50°06.5'N 5°59.5'W 50°01.5'N 6°05.3'W 49°53.8'N 6°17.2'W 49°54.1'N 6°18.3'W 49°54.8'N 6°18.7'W
35036	19Ed. 8/27/83 LAST Add	NM 13/89 Submarine cable joining	(8(599)89 Taunton) 16/89 50°47.5'N 4°33.4'W 50°43.6'N 4°56.5'W 50°42.8'N 5°23.8'W 50°34.8'N 5°59.9'W 50°23.5'N 6°43.8'W 50°22.8'N 6°45.3'W 50°21.6'N 6°46.6'W 49°50.0'N 7°07.4'W 49°41.8'N 7°08.7'W
35036	19Ed. 8/27/83 LAST Add	NM 16/89 Depths 23 meters Wk 19.2 meters Wk	(9(683)89 Taunton) 18/89 51°29.5'N 4°04.1'W 51°27.5'N 3°58.1'W
35036	19Ed. 8/27/83 LAST Delete Add	NM 18/89 SIREN from light Submarine cable joining	(6/89 Dublin; 13(1007)89 Taunton) 20/89 51°35.5'N 10°18.0'W 51°17.2'N 3°00.8'W 51°15.1'N 3°20.1'W 51°15.0'N 3°30.2'W 51°17.5'N 3°47.0'W 51°17.0'N 4°28.3'W 51°18.0'N 6°35.8'W 51°10.0'N 7°24.0'W 50°43.5'N 8°22.1'W 50°38.7'N 8°24.5'W 50°10.0'N 9°23.9'W 50°06.8'N 10°16.0'W

★35040 (INT 1507) 16Ed. 2/6/88

NEW EDITION

(DMAHTC) 15/88

35040	(INT 1507) Delete	16Ed. 2/6/88 LAST NM 15/88 Buoy	(15(1142)88 Taunton) 25/88 54°01.6'N 0°58.2'E
		Depths and legend "Joint" 41 meters 42 meters	54°04.8'N 0°49.6'E 54°03.5'N 0°54.1'E
	Add	Platforms with light flare symbol "42/30-A" "42/30-B" "42/30-C"	54°01.7'N 0°58.0'E 54°03.6'N 0°54.0'E 54°04.9'N 0°49.5'E
		Legend "RAVENSPURN SOUTH GAS FIELD (B.P.) (see Note)"	54°04.0'N 0°54.8'E
35040	(INT 1507) Add	16Ed. 2/6/88 LAST NM 25/88 Buoy Y, spherical, "X" topmark, Fl Y 10s	(29(2170)88 Taunton) 36/88 55°04.0'N 1°25.2'W
35040	(INT 1507) Delete	16Ed. 2/6/88 LAST NM 36/88 RC and HORN at light	(31(2324)88 Taunton; 47/88 Trinity House) 38/88 54°41.8'N 1°10.4'W
	Add	Swept depths 16 meters Wk 23 meters Wk	54°47.8'N 1°15.1'W 54°49.5'N 1°14.1'W
35040	(INT 1507) Delete	16Ed. 2/6/88 LAST NM 38/88 Legend "NOT...USA" in lower left margin of chart	(MCNM8163/88) 45/88
35040	(INT 1507) Add	16Ed. 2/6/88 LAST NM 45/88 Platform "43/26-CC" with light flare symbol Legend "RAVENSPURN NORTH GAS FIELD (Hamilton Bros) (see Note)"	(40(2475)88 Taunton) 47/88 54°01.8'N 1°06.2'E 54°02.5'N 1°11.0'E
35040	(INT 1507) Change	16Ed. 2/6/88 LAST NM 47/88 Light to 2 F 19/8M RC Note: Sector remains (Plan)	(54/88 Trinity House) 48/88 54°58.2'N 1°21.8'W
	Change	Light to F 39m 19M, F 43m 8M RC	54°58.2'N 1°21.8'W
35040	(INT 1507) Delete	16Ed. 2/6/88 LAST NM 48/88 (And Plan) Light Note: R Bn remains (See 48/88-35040)	(BA LL) 2/89 54°58.2'N 1°21.8'W
35040	(INT 1507) Delete	16Ed. 2/6/88 LAST NM 2/89 Depths 20 meters Wk (unsurveyed) (PA) 28 meters Wk (unsurveyed) (PA) 20 meters Wk (unsurveyed) (PA) 20 meters Wks (unsurveyed) (PA) 20 meters Wk (unsurveyed) (PA) 20 meters Wk (unsurveyed) (PA) 20 meters Wk (unsurveyed) (PA) Dangerous wreck (PA)	(49(3636)88 Taunton) 4/89 54°52.6'N 1°12.7'W 54°52.6'N 1°11.5'W 54°50.4'N 1°12.4'W 54°49.5'N 1°09.8'W 54°48.0'N 1°08.8'W 54°47.0'N 1°08.0'W 54°45.5'N 1°10.5'W 54°47.1'N 1°15.0'W
	Add	Swept depths 34 meters Wk 28.5 meters Wks 24.5 meters Wk 22.5 meters Wk	54°52.2'N 1°11.8'W 54°48.6'N 1°09.5'W 54°44.5'N 1°09.3'W 54°42.7'N 1°06.8'W
35040	(INT 1507) Add	16Ed. 2/6/88 LAST NM 4/89 Submarine cable joining	(52(1748)88 Kobenhavn) 8/89 54°12.6'N 0°16.9'W 54°12.0'N 0°15.3'W 54°12.1'N 0°14.0'W 54°12.1'N 0°11.4'W 54°13.7'N 0°10.3'W 54°19.0'N 0°03.3'W 54°23.9'N 0°08.4'E 54°29.0'N 0°20.0'E 54°37.3'N 0°37.8'E 54°42.0'N 0°48.0'E 54°48.5'N 1°05.6'E

(continued on next page)

35040 (Continued)
Add

8/89
54°49.5'N 1°07.9'E
55°04.5'N 1°30.0'E
55°12.4'N 1°38.8'E

35040 (INT 1507) 16Ed. 2/6/88 LAST NM 8/89
Delete

(8/596)89 Taunton) 16/89

Depths
18 meters Wk (PA) (unsurveyed)
15 meters Wk (PA) (unsurveyed)
18 meters Wk (PA) (unsurveyed)

54°39.5'N 0°56.5'W
54°37.0'N 0°53.0'W
54°35.5'N 0°47.5'W

Dangerous wreck (PA)

54°37.8'N 1°00.8'W
54°33.0'N 0°42.2'W
54°32.5'N 0°42.3'W
54°32.3'N 0°39.3'W
54°32.2'N 0°41.5'W
54°31.2'N 0°37.2'W

(PA)

Substitute

Swept depths
24 meters Wk for
depth 28.5 meters Wk
18 meters Wk for
depth 14.6 meters Wk (PA)
24 meters Wk for
depth 21 meters Wk (PA)

54°42.0'N 1°01.3'W

54°30.8'N 0°37.0'W

54°25.7'N 0°29.0'W

Add

Swept depths 32 meters Wk
33 meters Wk
24.5 meters Wk
35 meters Wk

54°40.0'N 0°57.6'W
54°35.1'N 0°46.9'W
54°32.9'N 0°42.4'W
54°32.5'N 0°39.0'W

★35041 6Ed. 2/27/88
Add

NEW EDITION

Buoy (waverider) Y. spherical,
Fl(5) Y 20s
(Previously published 16/88)

(DMAHTC) 17/88

54°40'32"N 1°07'42"W

35041 6Ed. 2/27/88 LAST NM 17/88
Delete

R Bn and HORN at light

(47/88 Trinity House) 38/88

54°41.8'N 1°10.5'W

35041 6Ed. 2/27/88 LAST NM 38/88
Delete

Light

(BA LL) 44/88

54°41.6'N 1°11.2'W

35041 6Ed. 2/27/88 LAST NM 44/88
Add

Legend "Works in progress (1988)"

(42/3104)88 Taunton) 49/88

54°41.32'N 1°10.80'W

35041 6Ed. 2/27/88 LAST NM 49/88
Delete

Depths

20 meters Wk (unsurveyed) (PA)
20 meters Wk (unsurveyed) (PA)

(49/3636)88 Taunton) 4/89

54°47.0'N 1°08.0'W

54°45.5'N 1°10.5'W

Dangerous wreck (PA)

54°47.0'N 1°15.0'W

Substitute

Swept depth 24.5 meters Wk
for depth 24.5 meters

54°44.5'N 1°09.5'W

Add

Swept depths 33 meters Wk
22.5 meters Wk

54°44.17'N 1°05.73'W

54°42.68'N 1°06.75'W

35041 6Ed. 2/27/88 LAST NM 4/89
Delete

Depths

18 meters Wk (PA) (unsurveyed)
15 meters Wk (PA) (unsurveyed)

(8/596)89 Taunton) 16/89

54°39.5'N 0°56.5'W

54°37.0'N 0°53.0'W

Dangerous wreck (PA)

54°37.8'N 1°00.8'W

Substitute

Swept depth 24 meters Wk for
depth 28.5 meters Wk

54°42.0'N 1°01.3'W

Add

Swept depth 32 meters Wk

54°39.97'N 0°57.60'W

★35042 7Ed. 1/16/88
Delete

NEW EDITION

Buoy
(Previously published 12/88)

(DMAHTC) 14/88

54°54.2'N 1°19.4'W

35042 7Ed. 1/16/88 LAST NM 14/88
Add

Buoy (waverider) Y. spherical,
Fl(5) Y 20s

(5/88 Tees & Hartlepool) 16/88

54°40'32"N 1°07'42"W

- 35042 7Ed. 1/16/88 LAST NM 16/88
Add Buoy Y, spherical, "X" topmark, Fl Y 10s (29(2170)88 Taunton) 36/88
55°04.0'N 1°25.2'W
- 35042 7Ed. 1/16/88 LAST NM 36/88
Delete RC and HORN at light (31(2324)88 Taunton: 47/88 Trinity House) 38/88
54°41.8'N 1°10.4'W
Add Swept depths 16 meters Wk
23 meters Wk
54°47.77'N 1°15.08'W
54°44.52'N 1°14.13'W
- 35042 7Ed. 1/16/88 LAST NM 38/88
Change Light to 2 F 19/8M RC
and delete red sector (54/88 Trinity House) 48/88
54°58.23'N 1°21.75'W
- 35042 7Ed. 1/16/88 LAST NM 48/88
Delete Light
Note: R Bn remains
(See 48/88-35042) (BA LL) 2/89
54°58.23'N 1°21.75'W
- 35042 7Ed. 1/16/88 LAST NM 2/89
Delete Depths (49(3636)88 Taunton) 4/89
20 meters Wk (unsurveyed) (PA) 54°52.5'N 1°12.7'W
28 meters Wk (unsurveyed) (PA) 54°52.5'N 1°11.5'W
20 meters Wk (unsurveyed) (PA) 54°50.5'N 1°12.4'W
20 meters Wk (unsurveyed) (PA) 54°49.5'N 1°10.0'W
20 meters Wk (unsurveyed) (PA) 54°49.0'N 1°10.0'W
20 meters Wk (unsurveyed) (PA) 54°48.0'N 1°09.0'W
20 meters Wk (unsurveyed) (PA) 54°47.0'N 1°08.0'W
20 meters Wk (unsurveyed) (PA) 54°45.5'N 1°10.5'W
Dangerous wreck (PA) 54°47.1'N 1°15.0'W
Substitute Swept depth 30 meters Wk for
depth 32 meters Wk 54°50.1'N 1°11.2'W
Add Swept depths 34 meters Wk 54°52.33'N 1°12.93'W
34 meters Wk 54°52.23'N 1°11.82'W
37 meters Wk 54°49.42'N 1°09.37'W
28.5 meters Wk 54°48.55'N 1°09.53'W
29.5 meters Wk 54°48.39'N 1°09.62'W
24.5 meters Wk 54°44.52'N 1°09.25'W
33 meters Wk 54°44.17'N 1°05.73'W
22.5 meters Wk 54°42.68'N 1°06.75'W
- 35042 7Ed. 1/16/88 LAST NM 4/89
Delete Depths (8(596)89 Taunton) 16/89
18 meters Wk (PA) (unsurveyed) 54°39.5'N 0°56.5'W
15 meters Wk (PA) (unsurveyed) 54°37.0'N 0°53.0'W
Dangerous wreck (PA) 54°37.8'N 1°00.8'W
Substitute Swept depth 24 meters Wk for
depth 28.5 meters Wk 54°42.0'N 1°01.3'W
Add Swept depth 32 meters Wk 54°39.97'N 0°57.60'W
- ★ 35043 4Ed. 12/7/85 NEW EDITION (DMAHTC) 11/86
Change (Plan B) Period of light to 6s
(Previously published 52/85) 50°20.4'N 1°34.1'W
Add (Plan B) Buoy, R, can, Fl R 5s BELL
Dashed line "Sewer" between 55°20.318'N 1°33.635'W
(Previously published 8/86) 55°20.318'N 1°33.635'W
55°20.215'N 1°34.220'W
- 35043 4Ed. 12/7/85 LAST NM 11/86
Change (Plan A) Visibility (range) of light to 5M
Light to 2 FR (vert) 10m 5M
3 FR (BA LL: 3(196)86 Taunton) 15/86
54°50.3'N 1°19.2'W
54°50.2'N 1°19.2'W
54°50.2'N 1°19.4'W
- 35043 4Ed. 12/7/85 LAST NM 15/86
Delete (Plan B) Light (BA LL) 17/86
55°20.2'N 1°34.8'W

35043	4Ed. 12/7/85 LAST NM 17/86 (Plan C) Delete Buoy	(10/7/87 Sunderland) 12/88 54°54.23'N 1°19.43'W
35043	4Ed. 12/7/85 LAST NM 12/88 (Plan B) Delete Buoys "NW Coquet" "Sand Spit" "SW Coquet" "Bondicarr Bush"	(46/88 Trinity House) 37/88 55°20.42'N 1°32.70'W 55°19.95'N 1°32.63'W 55°19.88'N 1°32.40'W 55°18.58'N 1°31.38'W
★35044	(INT 1550) 7Ed. 10/17/87 NEW EDITION	(DMAHTC) 3/88
35044	(INT 1550) 7Ed. 10/17/87 LAST NM 3/88 Delete Swept depth 3.1 meters Wk Add Danger circles "Obstn"	(23(1717)88 Taunton) 31/88 55°00.88'N 1°24.42'W 55°00.60'N 1°24.67'W 55°00.42'N 1°24.83'W
	Add (And Plan B) Danger circle "Obstn"	54°59.17'N 1°29.26'W
	Add (Plan C) Danger circle "Obstn"	54°58.11'N 1°36.07'W
35044	(INT 1550) 7Ed. 10/17/87 LAST NM 31/88 Delete Legend "NOT...USA" in lower left margin of chart	(MCNM8163/88) 45/88
35044	(INT 1550) 7Ed. 10/17/87 LAST NM 45/88 Delete Light	(BA LL) 51/88 54°59.75'N 1°26.75'W
★35047	(INT 1552) 3Ed. 1/17/87 NEW EDITION	(DMAHTC) 14/87
35047	(INT 1552) 3Ed. 1/17/87 LAST NM 14/87 Delete (Plan Tees Bay) Buoy and legend "Oil Boom Buoy"	(39(2929)87 Taunton) 48/87 54°37.87'N 1°09.89'W
35047	(INT 1552) 3Ed. 1/17/87 LAST NM 48/87 Delete (Plan Tees Bay) Buoys "B" "C"	(5/88 Tees & Hartlepool) 16/88 54°36'34"N 1°09'45"W 54°36'33"N 1°09'35"W
	Add Buoy (waverider) Y, spherical, Fl(5) Y 20s Legend "Work in progress (1988)"	54°40'32"N 1°07'42"W 54°36'30"N 1°09'38"W
35047	(INT 1552) 3Ed. 1/17/87 LAST NM 16/88 Delete (Plan Tees Bay) Lights 2 FR (vert)	(27(2017)88 Taunton) 34/88 54°36.648'N 1°09.081'W 54°36.595'N 1°09.110'W
35047	(INT 1552) 3Ed. 1/17/87 LAST NM 34/88 Delete (Plan Tees Bay) R Bn and HORN at light	(47/88 Trinity House) 38/88 54°41.8'N 1°10.5'W
35047	(INT 1552) 3Ed. 1/17/87 LAST NM 38/88 Delete (And Plan) Light	(BA LL) 44/88 54°41.6'N 1°11.2'W
35047	(INT 1552) 3Ed. 1/17/87 LAST NM 44/88 Delete Legend "NOT...USA" in lower left margin of chart	(MCNM8163/88) 45/88
35047	(INT 1552) 3Ed. 1/17/87 LAST NM 45/88 Add (Plans Tees Bay & Hartlepool Bay) Legend "Works in progress (1988)"	(42(3104)88 Taunton) 49/88 54°41.32'N 1°10.80'W
35047	(INT 1552) 3Ed. 1/17/87 LAST NM 49/88 Delete (Plan Hartlepool Bay) R Bn and HORN from light	(47/88 Trinity House) 18/89 54°41.8'N 1°10.5'W
★35060	11Ed. 10/16/82 NEW EDITION	(DMAHTC) 47/82
35060	11Ed. 10/16/82 LAST NM 47/82 Delete Position circle "(85) Tr" Change Legend to "(107) Chy"	(48(3097)83 Taunton) 3/84 54°54.6'N 1°23.6'W 54°54.7'N 1°24.5'W

★35060 11Ed. 10/16/82 LAST NM 3/84
Change DMA Stock No. to 35ACO35060
in lower left margin of chart
Note: Applicable to certain copies
of this chart only

(DMAHTC) 24/84

SUBREGION

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35060	11Ed. 10/16/82 LAST NM 24/84 Delete	Light and legend "St Mary's I"	(40(2592)84 Taunton) 45/84 55°04.3'N 1°26.9'W
35060	11Ed. 10/16/82 LAST NM 45/84 Add	RDF	(51(3355)84 Taunton) 7/85 55°01.06'N 1°24.90'W
35060	11Ed. 10/16/82 LAST NM 7/85 Add	Depths 25 meters Wk (unsurveyed)	(37(2415)85 Taunton) 46/85 55°23.97'N 1°27.45'W 55°15.52'N 1°27.37'W
35060	11Ed. 10/16/82 LAST NM 46/85 Add	Racon at light	(BA RA) 2/86 55°55.0'N 2°08.2'W
35060	11Ed. 10/16/82 LAST NM 2/86 Delete	Purple circle at light	(38/86 Trinity House : BA RA) 9/86 55°00.9'N 1°24.1'W
	Add	R Bn and Racon at light R Bn at light	54°58.23'N 1°21.80'W 55°38.6'N 1°36.6'W
35060	11Ed. 10/16/82 LAST NM 9/86 Change	Visibility (range) of light to 5M	(3(196)86 Taunton) 15/86 54°50.3'N 1°19.2'W
35060	11Ed. 10/16/82 LAST NM 15/86 Delete	SIREN(1) 45s from light	(30(2226)87 Taunton) 45/87 55°54.9'N 2°08.2'W
35060	11Ed. 10/16/82 LAST NM 45/87 Add	Depths 57 meters 52 meters 68 meters	(44(3308)87 Taunton) 6/88 55°33.2'N 1°20.0'W 55°28.9'N 1°19.9'W 55°26.8'N 1°14.7'W
35060	11Ed. 10/16/82 LAST NM 6/88 Delete	R Bn (AERO)	(50(3755)87 Taunton) 9/88 55°54.5'N 2°12.2'W
35060	11Ed. 10/16/82 LAST NM 9/88 Add	Buoy Y, spherical. "X" topmark. Fl Y 10s	(29(2170)88 Taunton) 36/88 55°04.0'N 1°25.2'W
35060	11Ed. 10/16/82 LAST NM 36/88 Delete	Buoy	(46/88 Trinity House) 37/88 55°18.6'N 1°31.4'W
35060	11Ed. 10/16/82 LAST NM 37/88 Add	Swept depths 16 meters Wk 23 meters Wk	(31(2324)88 Taunton) 38/88 54°47.8'N 1°15.1'W 54°49.5'N 1°14.1'W
35060	11Ed. 10/16/82 LAST NM 38/88 Change	Light to F 19M RC	(54/88 Trinity House) 48/88 54°58.23'N 1°21.80'W
35060	11Ed. 10/16/82 LAST NM 48/88 Delete	Light Note: R Bn remains (See 48/88-35060)	(BA LL) 2/89 54°58.23'N 1°21.80'W
35060	11Ed. 10/16/82 LAST NM 2/89 Delete	Depths 20 meters Wk (unsurveyed) (PA) 28 meters Wk (unsurveyed) (PA) 28 meters Wk (unsurveyed) (PA) 20 meters Wks (unsurveyed) (PA) 20 meters Wk (unsurveyed) (PA) 20 meters Wk (unsurveyed) (PA) Dangerous wreck (PA)	(49(3636, 3637)88 Taunton) 4/89 54°52.5'N 1°12.8'W 54°52.5'N 1°11.5'W 54°50.5'N 1°12.5'W 54°49.5'N 1°10.0'W 54°48.0'N 1°09.0'W 54°47.0'N 1°08.0'W 54°47.1'N 1°15.0'W
	Substitute	Swept depth 30 meters Wk for depth 32 meters Wk	54°50.2'N 1°11.2'W
	Add	Swept depth 34 meters Wk 28.5 meters Wks	54°52.2'N 1°11.8'W 54°48.6'N 1°09.5'W
		RG	55°31.0'N 1°37.1'W

★35070 Ed. 6/23/78
Add

NEW CHART

(DMAHTC) N49/83

Legend
"(Correct through NM N49/83)"
in lower left margin of chart

35070 Ed. 6/23/78 LAST NM 49/83

(21(1396)85 Taunton; BA CH 115) N32/85

Add

Submarine pipeline with legend
"Gas Pipeline (see Note)" joining

57°06.80'N 1°03.35'E
56°57.32'N 1°14.97'E
56°55.13'N 1°18.23'E
56°44.88'N 1°40.93'E
56°34.12'N 1°57.90'E
56°31.26'N 2°08.00'E
56°30.20'N 2°08.87'E

Note

"GAS PIPELINES"
Gas pipelines contain flammable
natural gas under high pressure.
Any ship damaging a line could
face an immediate fire hazard.
Mariners are strongly advised not to
anchor or trawl near the pipelines."

56°49.00'N 2°00.00'E

35070 Ed. 6/23/78 LAST NM 32/85

(23(1632)86 Taunton) N33/86

Add

Submarine pipeline joining

56°24.0'N 2°03.8'E
56°24.5'N 2°04.1'E
56°28.5'N 2°07.6'E

35070 Ed. 6/23/78 LAST NM 33/86

(7(535)89 Taunton) N15/89

Add

Depth 94 meters Well

57°05.3'N 0°58.1'E

★35075 Ed. 9/7/84
Change

NEW EDITION

(DMAHTC: 4(235)85 Taunton) N19/85

Legend to "Deep Sea Pioneer"
(Previously published N10/85)

56°10.9'N 2°47.9'E

Add

Legend
"INNIS OIL FIELD (Hamilton)"

56°15.50'N 2°45.00'E

Platform "Transworld 58" with
light flare symbol
(Previously published N10/85)

56°16.08'N 2°39.81'E

Add

Depth 91 meters Well
(Previously published N16/85)

56°50.83'N 1°49.44'E

Delete

Depth 69 meters
Note: Composite-line circle remains

Change

Legend to "Well" at depth
75 meters

56°15.9'N 2°41.4'E

35075 Ed. 9/7/84 LAST NM 19/85

(13(894)85 Taunton) N22/85

Add

Submarine pipeline with legend
"Oil (see Note)" joining

56°16.08'N 2°39.81'E
56°12.23'N 2°45.85'E
56°10.96'N 2°46.14'E
56°10.70'N 2°47.00'E

35075 Ed. 9/7/84 LAST NM 22/85

(21(1396), 22(1439)85 Taunton) N32/85

Add

Submarine pipeline with legend
"Gas Pipeline (See Note)" joining

56°49.10'N 1°31.78'E
56°44.88'N 1°40.93'E
56°34.12'N 1°57.90'E
56°31.26'N 2°08.00'E
56°29.51'N 2°09.31'E
56°29.15'N 2°09.65'E
56°28.85'N 2°10.80'E
56°28.45'N 2°14.22'E
56°28.00'N 2°16.00'E
56°27.20'N 2°17.35'E

(platform)

35075 Ed. 9/7/84 LAST NM 32/85

(8(642), 10(770)85 Stavanger) N33/85

Add

Submarine pipeline joining (platform)

56°33.1'N 3°12.6'E
56°35.3'N 3°10.1'E
56°46.0'N 3°04.4'E
56°50.6'N 3°00.0'E
57°00.0'N 2°49.0'E
57°11.6'N 2°43.6'E

(continued on next page)

35075	(Continued)			N33/85
	Add	Legend "Gas (see Note)"	56°54.0'N 2°56.4'E	ST. BREGION
35075	Ed. 9/7/84 LAST NM	33/85	(11(839), 12(925)85	Stavanger) N35/85
	Substitute	Platform for dotted-line circle "Well" and delete buoy close NW	57°06.7'N 2°50.9'E	
	Add	Submarine pipeline with legend "Gas (see Note)" joining (platform)	57°04.2'N 2°26.1'E 57°04.5'N 2°27.5'E 57°06.7'N 2°46.0'E 57°07.1'N 2°49.3'E 57°06.7'N 2°50.9'E	
		(platform)		
35075	Ed. 9/7/84 LAST NM	35/85	(36(2365)85	Taunton) N46/85
	Add	Platform "30-17-B" with light flare symbol	56°27.16'N 2°17.31'E	
35075	Ed. 9/7/84 LAST NM	46/85	(21(1708)85	Stavanger) N1/86
	Add	Submarine pipeline joining	57°06.7'N 2°50.9'E 57°06.2'N 2°51.2'E 57°05.2'N 2°51.0'E 57°00.4'N 2°48.6'E	
35075	Ed. 9/7/84 LAST NM	1/86	(20(1472)86	Taunton) N32/86
	Add	Depth 88 meters well	56°50.2'N 1°50.9'E	
35075	Ed. 9/7/84 LAST NM	32/86	(23(1632)86	Taunton) N33/86
	Add	Submarine pipeline joining	56°24.03'N 2°03.80'E 56°24.50'N 2°04.07'E 56°28.48'N 2°07.57'E	
35075	Ed. 9/7/84 LAST NM	33/86	(15(1119)86	Stavanger) N38/86
	Add	Light flare symbol to platform	57°06.7'N 2°50.9'E	
35075	Ed. 9/7/84 LAST NM	38/86	(40(2879)86	Taunton) N46/86
	Add	Depth 66 meters Well marked close N by buoy Y, spar, "X" topmark, Fl(4) Y 10s	56°16.62'N 2°39.08'E	
		Submarine pipeline between	56°16.62'N 2°39.08'E 56°16.08'N 2°39.81'E	
35075	Ed. 9/7/84 LAST NM	46/86	(50(3666)86	Taunton) N10/87
	Add	Depth 89 meters Well	56°43.03'N 1°41.81'E	
35075	Ed. 9/7/84 LAST NM	10/87	(4(262)87	Stavanger) N14/87
	Add	Dotted-line circle "Well"	56°29.5'N 2°55.5'E	
35075	Ed. 9/7/84 LAST NM	14/87	(10(749)87	Taunton) N17/87
	Add	Depth 87 meters Well	56°57.23'N 1°53.69'E	
35075	Ed. 9/7/84 LAST NM	17/87	(11(828)87	Taunton) N18/87
	Delete	Platform and legend "Transworld 58"	56°16.1'N 2°39.8'E	
	Add	Depth 70 meters Well marked close N by buoy Y, spar, "X" topmark, Fl(4) Y 10s	56°16.10'N 2°39.75'E	
35075	Ed. 9/7/84 LAST NM	18/87	(18(1370, 1371)87	Taunton) N28/87
	Change	Legend to "Submerged production wells marked by yellow light-buoys (Fl(4) Y 10s BELL)"	56°09.0'N 2°42.4'E	
	Add	Depths 91 meters Well 63 meters Well 81 meters Well 74 meters Well	56°43.70'N 1°32.42'E 56°25.65'N 2°32.85'E 56°24.50'N 2°04.14'E 56°10.02'N 2°45.83'E	
		Danger circles "Well"	56°11.85'N 2°42.12'E 56°10.48'N 2°45.13'E 56°11.08'N 2°45.28'E	
		Danger circles with legend "Value"	56°30.15'N 2°08.90'E 56°43.53'N 1°43.02'E	

35075	(Continued) Add	Submarine pipeline joining	N28/87 56°12.40'N 2°40.80'E 56°11.15'N 2°43.40'E 56°11.90'N 2°40.35'E 56°12.40'N 2°40.80'E
35075	Ed. 9/7/84 LAST NM Add	28/87 Depth 80 meters Well	(30(2238)87 Taunton) N45/87 57°04.9'N 2°05.1'E
35075	Ed. 9/7/84 LAST NM Add	45/87 Depth 76 meters Wells	(32(2399)87 Taunton) N47/87 56°51.9'N 2°10.5'E
35075	Ed. 9/7/84 LAST NM Add	47/87 Depth 79 meters Well	(44(3309)87 Taunton) N6/88 56°51.24'N 2°07.45'E
35075	Ed. 9/7/84 LAST NM Delete	6/88 Buoys	(1(44)88 Taunton) N11/88 56°11.8'N 2°46.9'E 56°09.7'N 2°47.0'E
	Add	Depth 65 meters Well	56°11.8'N 2°40.8'E
35075	Ed. 9/7/84 LAST NM Add	11/88 Depth 86 meters Well	(13(1020)88 Taunton) N20/88 57°05.8'N 2°03.8'E
35075	Ed. 9/7/84 LAST NM Add	20/88 Danger circle "Well"	(17(1279)88 Taunton) N27/88 57°04.4'N 2°04.4'E
35075	Ed. 9/7/84 LAST NM Add	27/88 Submarine pipeline between	(9(695)88 Stavanger) N32/88 56°27.9'N 3°06.2'E 56°29.5'N 2°55.5'E
35075	Ed. 9/7/84 LAST NM Add	32/88 Depth 78 meters Wk	(38(2819)88 Taunton) N46/88 56°38.0'N 2°10.6'E
35075	Ed. 9/7/84 LAST NM Delete	46/88 Depth 86 meters Well (Cancels N20/88-35075)	(49(3644)88 Taunton) N4/89 57°05.8'N 2°03.8'E
	Add	Depth 86 meters Well	57°01.8'N 2°03.8'E
35075	Ed. 9/7/84 LAST NM Add	4/89 Depths 88 meters Well 74 meters Well	(2(141, 142)89 Taunton) N11/89 57°08.88'N 1°48.60'E 56°14.24'N 2°48.47'E
★35080	15Ed. 7/28/84 Delete	NEW EDITION R Bn from lightfloat (Previously published 31/84)	(DMAHTC) 38/84 56°27.4'N 2°40.9'W
35080	15Ed. 7/28/84 LAST Substitute	NM 38/84 Buoy, BYB, pillar, double cone topmark bases together, Q(3) 10s Racon for light float	(50(3291)84 Taunton) 6/85 56°27.4'N 2°40.9'W
35080	15Ed. 7/28/84 LAST Change	NM 6/85 Light to Fl(3) 30s 36m 10M	(2/85 Edinburgh) 14/85 55°59.2'N 2°26.6'W
35080	15Ed. 7/28/84 LAST Add	NM 14/85 Wreck (PA)	(HNNM0004/85) 36/85 56°11.5'N 2°11.5'W
35080	15Ed. 7/28/84 LAST Add	NM 36/85 Calling-in point symbol with direction pointers 090°-270°	(45(2066)85 Taunton) 3/86 56°09.5'N 2°35.0'W
	Note	"REPORTING POINTS Vessels are required to communicate with the Forth Navigation Service, when passing calling-in point."	56°29.6'N 3°18.5'W
35080	15Ed. 7/28/84 LAST Change	NM 3/86 Light to Iso Wk	(BA LL) 14/86 55°58.4'N 2°57.1'W
35080	15Ed. 7/28/84 LAST Substitute	NM 14/86 Depth 4 meters for 4.4 meters	(18(1295)86 Taunton) 27/86 56°02.93'N 3°11.19'W
35080	15Ed. 7/28/84 LAST Change	NM 27/86 Light to Fl 15s 67m 22M HORN 15s R Bn	(BA LL) 31/86 56°02.0'N 3°08.1'W

35080	15Ed. 7/28/84 LAST Delete	NM 31/86 SIRENS (2) from light	(22(1557)86 Taunton) 33/86 56°11.1'N 2°33.4'W
35080	15Ed. 7/28/84 LAST Change	NM 33/86 Light to Fl 15s 67m 22M HORN 15s R Bn	(BA LL) 37/86 56°02.0'N 3°08.1'W
35080	15Ed. 7/28/84 LAST Add	NM 37/86 Buoys, Y, spherical, Fl Y 10s	(28(1992)86 Taunton) 39/86 56°10.6'N 2°37.4'W 56°10.0'N 2°30.0'W 56°05.4'N 2°40.5'W 56°04.8'N 2°36.7'W
35080	15Ed. 7/28/84 LAST Add	NM 39/86 Depth 35 meters Wk (unsurveyed) (PA)	(8(585)87 Taunton) 14/87 56°08.45'N 2°28.30'W
35080	15Ed. 7/28/84 LAST Delete	NM 14/87 Wreck (PA)	(10(743)87 Taunton) 17/87 56°09.2'N 2°32.7'W
	Add	Depth 49 meters Wk	56°09.52'N 2°33.50'W
35080	15Ed. 7/28/84 LAST Delete	NM 17/87 HORN from light	(26/86 Edinburgh) 21/87 56°26.1'N 2°23.1'W
35080	15Ed. 7/28/84 LAST Delete	NM 21/87 Fog signal from lights SIREN(3) 120s SIREN(1) 45s	(28(2076), 30(2226)87 Taunton) 45/87 56°04.6'N 2°38.4'W 55°54.9'N 2°08.2'W
35080	15Ed. 7/28/84 LAST Change	NM 45/87 Light to Fl(3) 20s 38m 23M Racon	(37(2773)87 Taunton) 48/87 56°42.1'N 2°26.1'W
35080	15Ed. 7/28/84 LAST Delete	NM 48/87 Depth 40 meters Wk (unsurveyed)	(BA CH 190) 52/87 56°15.6'N 2°25.9'W
	Add	Depth 40 meters Wk (unsurveyed)	56°14.9'N 2°27.0'W
35080	15Ed. 7/28/84 LAST Delete	NM 52/87 R Bn (AERO)	(50(3755)87 Taunton) 9/88 55°54.5'N 2°12.2'W
35080	15Ed. 7/28/84 LAST Relocate	NM 9/88 Buoy close E to and delete topmark	(16(1046)85 Taunton) 11/88 56°27.4'N 2°40.6'W
35080	15Ed. 7/28/84 LAST Delete	NM 11/88 HORN from buoy "North Carr"	(6(452)88 Taunton) 14/88 56°18.1'N 2°32.8'W
35080	15Ed. 7/28/84 LAST Add	NM 14/88 Buoys Y, spherical, Fl(5) Y 20s	(13(1001)88 Taunton) 20/88 56°06.20'N 2°54.40'W 55°59.90'N 3°09.20'W
35080	15Ed. 7/28/84 LAST Add	NM 20/88 Depths 25 meters Wk 22 meters Wk 24 meters Wk	(34(2579)88 Taunton) 41/88 56°08.3'N 2°58.4'W 56°09.1'N 2°57.5'W 56°09.0'N 2°57.0'W
35080	15Ed. 7/28/84 LAST Change	NM 41/88 Characteristic of light to Iso 4s	(BA LL) 42/88 55°59.2'N 2°26.6'W
35080	15Ed. 7/28/84 LAST Change	NM 42/88 Light to Fl 5s 28m 18M Racon	(38(2807)88 Taunton) 46/88 56°26.1'N 2°23.1'W
35080	15Ed. 7/28/84 LAST Delete	NM 46/88 Depth 20 meters Wk (unsurveyed) (PA)	(46(3408)88 Taunton) 53/88 56°10.5'N 2°34.0'W
	Add	Depth 28 meters Wk	56°10.7'N 2°33.6'W
35080	15Ed. 7/28/84 LAST Change	NM 53/88 Light to Fl(3) 20s 46m 10M	(BA LL) 2/89 56°04.6'N 2°38.4'W
35080	15Ed. 7/28/84 LAST Add	NM 2/89 R Bn at light	(BA RA) 9/89 56°04.4'N 2°47.0'W
35080	15Ed. 7/28/84 LAST Delete	NM 9/89 R Bn at light	(BA RA) 18/89 56°11.1'N 2°33.3'W
35080	15Ed. 7/28/84 LAST Change	NM 18/89 Light to Fl(2) 15s 73m 22M	(11(867)89 Taunton) 19/89 56°11.2'N 2°33.4'W

SUBREGION

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★35081	13Ed. 2/23/85 Change	NEW EDITION Light to Fl(3) 30s 36m 10M (Previously published 14/85)	(DMAHTC) 15/85 55°59.22'N 2°26.65'W
35081	13Ed. 2/23/85 LAST Change	NM 15/85 Note to "OBSTRUCTIONS Vessels are cautioned against anchoring or fishing within the area enclosed by dashed lines (approximate positions 55°59.8'N, 3°00.7'W, 56°07.1'N, 3°00.4'W, and 56°12.5'N, 2°37.5'W) owing to the existence of obstructions on the seabed."	(37(2423)85 Taunton) 46/85 55°57'30"N 2°44'48"W
	Add	Dashed lines joining	56°13'27"N 2°38'14"W 56°12'00"N 2°41'30"W 56°10'54"N 2°36'54"W 56°12'30"N 2°34'00"W 56°13'27"N 2°35'22"W
		Legend "OBSTRUCTIONS (see Note)"	56°12'10"N 2°37'42"W
35081	13Ed. 2/23/85 LAST Add	NM 46/85 Calling-in point symbols, each with direction pointers 090°-270° 065°-245°	(45(2966)85 Taunton) 3/86 56°06.0'N 2°36.2'W 56°13.3'N 2°34.7'W
35081	13Ed. 2/23/85 LAST Change	NM 3/86 Light to Iso WR 10m 9-6M BELL (occas)	(BA LL) 14/86 55°58.4'N 2°57.1'W
35081	13Ed. 2/23/85 LAST Change	NM 14/86 Sectors of light to red shore-105°, white-225°, red-shore (See 14/86-35081)	(4(268)86 Taunton) 16/86 55°58.4'N 2°57.1'W
	Add	Buoy (mooring) "P2" Fl Y	56°02.12'N 3°09.62'W
35081	13Ed. 2/23/85 LAST Substitute	NM 16/86 Depth 4 meters for 4.4 meters	(18(1296)86 Taunton) 27/86 56°02.93'N 3°11.19'W
35081	13Ed. 2/23/85 LAST Change	NM 27/86 Light to Fl 15s 67m 22M R Bn	(BA LL) 31/86 56°02.0'N 3°08.1'W
35081	13Ed. 2/23/85 LAST Delete	NM 31/86 Position circles "SIREN"	(22(1557)86 Taunton) 33/86 56°10.85'N 2°32.90'W 56°11.48'N 2°33.80'W
35081	13Ed. 2/23/85 LAST Add	NM 33/86 Buoys, Y, spherical, Fl Y 10s	(28(1992), 32(2297)86 Taunton) 39/86 56°10.6'N 2°27.4'W 56°10.0'N 2°36.0'W 56°05.4'N 2°40.5'W 56°04.8'N 2°36.7'W
		Depth 31 meters Wk	56°02.27'N 3°11.80'W
35081	13Ed. 2/23/85 LAST Add	NM 39/86 Buoy, Y, conical, Fl Y 5s Dashed line (sewer) between	(50(3647)86 Taunton) 6/87 56°06.68'N 3°07.85'W 56°07.14'N 3°08.53'W 56°06.72'N 3°07.96'W
35081	13Ed. 2/23/85 LAST Relocate	NM 6/87 Buoy "Craig Waugh" close ENE to and change to BY, pillar, double cone topmark points upward Q	(2/87 Edinburgh) 11/87 56°00.27'N 3°04.38'W
	Change	Buoy to G, conical, Fl(3) G 10s BELL	56°01.1'N 3°06.4'W
35081	13Ed. 2/23/85 LAST Add	NM 11/87 Depth 35 meters Wk (unsurveyed) (PA)	(8(585)87 Taunton) 14/87 56°08.45'N 2°28.30'W
35081	13Ed. 2/23/85 LAST Delete	NM 14/87 Wreck (PA)	(10(743)87 Taunton) 17/87 56°09.2'N 2°32.8'W
	Add	Depth 49 meters Wk	56°09.52'N 2°33.50'W
35081	13Ed. 2/23/85 LAST Delete	NM 17/87 SIREN from light	(28(2076)87 Taunton) 45/87 56°04.6'N 2°38.4'W

35081 13Ed. 2/23/85 LAST NM 45/87
Add Buoys Y, spherical, Fl(5) Y 20s

35081 13Ed. 2/23/85 LAST NM 20/88
Add Anchorage areas, each bound by
purple dashed-line circle,
radius 457 meters
"K9" centered
"K8"

35081 13Ed. 2/23/85 LAST NM 28/88
Add Depths 25 meters Wk
22 meters Wk
24 meters Wk

35081 13Ed. 2/23/85 LAST NM 41/88
Change Characteristic of light to Iso 4s

35081 13Ed. 2/23/85 LAST NM 42/88
Delete Depth 20 meters Wk (unsurveyed) (PA)
Add Depth 28 meters Wk

35081 13Ed. 2/23/85 LAST NM 53/88
Change Light to Fl(3) 20s 46m 10M

35081 13Ed. 2/23/85 LAST NM 2/89
Add R Bn at light

35081 13Ed. 2/23/85 LAST NM 9/89
Delete R Bn

35081 13Ed. 2/23/85 LAST NM 18/89
Change Light to Fl(2) 15s 73m 22M

★35082 5Ed. 11/5/83 NEW EDITION

35082 5Ed. 11/5/83 LAST NM 1/84
Change Fog signal to HORN 15s

★35082 5Ed. 11/5/83 LAST NM 5/84
Change DMA Stock No. to 35BHA35082
in lower left margin of chart
Note: Applicable to certain copies
of this chart only

35082 5Ed. 11/5/83 LAST NM 24/84
Delete Buoys

Relocate Legend "DG Range" close W to
Buoys close W

35082 5Ed. 11/5/83 LAST NM 40/84
Substitute Depth 16.3 meters for 6.3 meters

35082 5Ed. 11/5/83 LAST NM 15/86
Change (Plan B)
Characteristic of buoy to Fl R 4s

35082 5Ed. 11/5/83 LAST NM 18/86
Substitute Depth 4 meters for 4.4 meters

35082 5Ed. 11/5/83 LAST NM 27/86
Change Light to Fl 15s 67m 22M R Bn

35082 5Ed. 11/5/83 LAST NM 31/86
Delete Swept depth 13.2 meters Wk
Add Depth 31 meters Wk

35082 5Ed. 11/5/83 LAST NM 39/86
Delete SIREN from light

Delete (Plan A)
SIREN (2) from light

(13(1001)88 Taunton) 20/88
56°06.20'N 2°54.40'W
56°59.90'N 3°09.20'W

(19(1425)88 Taunton) 28/88

56°04.5'N 3°04.5'W
56°04.8'N 3°05.4'W

(34(2579)88 Taunton) 41/88
56°08.30'N 2°58.35'W
56°09.08'N 2°57.52'W
56°08.97'N 2°56.95'W

(BA LL) 42/88
55°59.2'N 2°26.6'W

(46(3408)88 Taunton) 53/88
56°10.50'N 2°34.00'W

56°10.65'N 2°33.57'W

(BA LL) 2/89
56°04.6'N 2°38.4'W

(BA RA) 9/89
56°04.4'N 2°47.0'W

(BA RA) 18/89
56°11.1'N 2°33.3'W

(11(867)89 Taunton) 19/89
56°11.15'N 2°33.38'W

(DMAHTC) 1/84

(30/83 Edinburgh) 5/84
56°02'13"N 3°08'10"W

(DMAHTC) 24/84

(33(2145)84 Taunton) 40/84
56°02.5'N 3°14.49'W
56°02.62'N 3°14.50'W

56°02.800'N 3°15.210'W
56°02.837'N 3°15.210'W
56°02.755'N 3°15.210'W

(9(633)86 Taunton) 15/86
56°00.46'N 3°07.40'W

(7(484)86 Taunton) 18/86
55°58.92'N 3°10.81'W

(18(1296)86 Taunton) 27/86
56°02.93'N 3°11.19'W

(BA LL) 31/86
56°02.0'N 3°08.1'W

(32(2297)86 Taunton) 39/86
56°02.32'N 3°13.42'W

56°02.27'N 3°11.80'W

(BA LL) 2/87
55°59.27'N 3°13.28'W

55°59.27'N 3°13.28'W

SUBREGION

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35082	5Ed. 11/5/83 LAST	NM 2/87	(2/87 Edinburgh) 11/87
	Delete	Buoy "Craig Waugh"	56°00.23'N 3°04.49'W
	Change	Buoy to G, conical, Fl(3) G 10s BELL	56°01.05'N 3°06.43'W
	Add	Buoy "Craig Waugh", BY, pillar, double cone topmark points upward, Q	56°00.27'N 3°04.38'W
35082	5Ed. 11/5/83 LAST	NM 11/87	(13(1001)88 Taunton) 20/88
		(And Plan B)	
	Add	Buoy Y, spherical, Fl(5) Y 20s	55°59.90'N 3°09.20'W
35082	5Ed. 11/5/83 LAST	NM 20/88	(19(1425)88 Taunton) 28/88
	Add	Anchorage area "K9" bound by purple dashed-line circle, radius 457 meters, centered	56°04.50'N 3°04.45'W
		Purple dashed-line lesser arc of a circle, radius 457 meters, centered arc between	56°04.80'N 3°05.40'W 56°04.78'N 3°05.78'W 56°04.78'N 3°05.02'W
		Anchorage berth designation "K8"	56°04.70'N 3°05.40'W
35082	5Ed. 11/5/83 LAST	NM 28/88	(BA CH 735) 18/89
	Add	Buoy (mooring) "P2", Fl Y 5s	56°02.12'N 3°09.63'W
★35083	6Ed. 5/12/84	NEW EDITION	(DMAHTC) 28/84
35083	6Ed. 5/12/84 LAST	NM 28/84	(23(1448)84 Taunton) 30/84
	Delete	Buoy (mooring) and legend "(Trials)"	56°00.7'N 3°29.0'W
35083	6Ed. 5/12/84 LAST	NM 30/84	(7(448)85 Taunton) 13/85
	Delete	Buoy (mooring) "P37"	56°01.18'N 3°28.40'W
	Relocate	Buoy (mooring) "P36" close ESE to	56°01.20'N 3°28.49'W
35083	6Ed. 5/12/84 LAST	NM 13/85	(4(268)86 Taunton) 16/86
	Add	Beacon, yellow, can topmark, Fl Y 5s Submarine pipeline between	56°01.329'N 3°33.625'W 56°01.329'N 3°33.625'W 56°00.960'N 3°34.050'W
35083	6Ed. 5/12/84 LAST	NM 16/86	(1(26)87 Taunton) 10/87
	Relocate	Buoys "Crombie East" close SE to "Crombie West" close WNW	56°01.863'N 3°31.355'W 56°02.147'N 3°32.836'W
35083	6Ed. 5/12/84 LAST	NM 10/87	(43(3177)88 Taunton) 51/88
	Add	Legend "Oil (see Note)" between	56°02.28'N 3°35.55'W 56°02.42'N 3°35.42'W
		Note "OIL AND GAS PIPELINES Mariners risk prosecution if they anchor or trawl near a pipeline and so damage it. Gas from a damaged pipeline could cause a fire or loss of a vessel's buoyancy."	56°02.40'N 3°28.00'W
35083	6Ed. 5/12/84 LAST	NM 51/88	(1(30), 3(221)89 Taunton) 9/89
	Relocate	Buoy "No 3" close ESE to	56°00.65'N 3°28.87'E
		(And Inset)	
	Change	Characteristic of buoy "Grangemouth SW" to Fl(2) R 5s	56°02.24'N 3°40.36'W
★35084	13Ed. 9/10/83	NEW EDITION	(DMAHTC) 46/83
35084	13Ed. 9/10/83 LAST	NM 46/83	(9(524)84 Taunton) 15/84
		(And Plan A)	
	Delete	Light	56°27.90'N 2°56.05'W
35084	13Ed. 9/10/83 LAST	NM 15/84	(BA LL) 31/84
	Delete	R Bn from lightfloat	56°27.36'N 2°40.92'W

35084	13Ed. 9/10/83 LAST Delete	NM 31/84 Lights (2 FG (vert)) (2 FR (vert))	(38(2447)84 Taunton) 45/84 56°27.10'N 2°52.78'W 56°27.12'N 2°52.74'W
35084	13Ed. 9/10/83 LAST Delete	NM 45/84 (And Plan A) Lights and sectors	(45(2915)84 Taunton) 51/84 56°27.77'N 2°56.99'W 56°27.73'N 2°57.05'W
35084	13Ed. 9/10/83 LAST Substitute	NM 51/84 Buoy "Abertay", BYB, pillar, double cone topmark bases together, Q(3) 10s Racon for light float	(50(3291)84 Taunton) 6/85 56°27.36'N 2°40.92'W
35084	13Ed. 9/10/83 LAST Add	NM 6/85 (Plan B) Submarine cable between	(14(937)85 Taunton) 24/85 56°21.48'N 3°17.87'W 56°21.08'N 3°17.87'W
35084	13Ed. 9/10/83 LAST Relocate	NM 24/85 Buoy close ENE to and change to "Abertay", BYB, pillar, Q(3) 10s Racon (See 6/85-35084)	(16(1046)85 Taunton) 26/85 56°27.41'N 2°40.64'W
35084	13Ed. 9/10/83 LAST Add	NM 26/85 (And Plan A) Depths 10 meters 6.9 meters	(21(1386)85 Taunton) 32/85 56°27.805'N 2°54.720'W 56°27.605'N 2°54.850'W
35084	13Ed. 9/10/83 LAST Add	NM 32/85 Buoys (mooring) "No 1" "No 1A"	(33(2161)85 Taunton) 40/85 56°27.50'N 2°53.19'W 56°27.51'N 2°53.40'W
35084	13Ed. 9/10/83 LAST Add	NM 40/85 Depth 8.6 meters (And Plan) Depth 0.8 meter	(51(3384)85 Taunton) 12/86 56°27.75'N 2°53.20'W 56°27.08'N 2°55.63'W
35084	13Ed. 9/10/83 LAST Delete	NM 12/86 (Plan B) Light	(BA LL) 46/86 56°23.5'N 3°06.9'W
35084	13Ed. 9/10/83 LAST Add	NM 46/86 (Plan B) Position circle "Bn" (See 46/86-35084)	(42(3033)86 Taunton) 48/86 56°23.48'N 3°06.88'W
35084	13Ed. 9/10/83 LAST Delete	NM 48/86 Depths 6.1 meters 5.3 meters	(25(1822)87 Taunton) 41/87 56°27.65'N 2°40.78'W 56°27.78'N 2°40.65'W
	Add	Depths 2.6 meters 3.1 meters	56°27.60'N 2°40.83'W 56°27.70'N 2°40.57'W
35084	13Ed. 9/10/83 LAST Delete	NM 41/87 (And Plan A) Buoy "TRB 2"	(47(3521)87 Taunton) 7/88 56°26.73'N 2°56.66'W
	Change	Buoy to "No 1" G, conical, Fl G 2s	56°26.82'N 2°56.88'W
35084	13Ed. 9/10/83 LAST Delete	NM 7/88 Buoy "Lady"	(43(3176)88 Taunton) 51/88 56°27.45'N 2°46.58'W
	Relocate	Buoy "Middle" close NW to	56°28.05'N 2°38.63'W
	Add	Buoys "North Lady" G, conical, Fl(3) G 18s "South Lady" R, can, Fl(3) R 18s	56°27.36'N 2°46.80'W 56°27.20'N 2°46.76'W
★35085	2Ed. 6/14/86 Relocate	NEW EDITION Buoys, (56°42'16"N 2°25'41"W) to (56°42'10"N 2°25'38"W) (Previously published 33/86)	(DMAHTC) 34/86 56°42.38'N 2°25.51'W 56°42.15'N 2°25.42'W
35085	2Ed. 6/14/86 LAST Delete	NM 34/86 HORN(4) from light	(29(2152)87 Taunton) 45/87 56°53.0'N 2°12.8'W

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35085	2Ed. 6/14/86 LAST Change	NM 45/87 Light to Fl(3) 20s 38m 23M Racon	(37(2773)87 Taunton) 48/87 56°42.1'N 2°26.2'W
35085	2Ed. 6/14/86 LAST Delete	NM 48/87 SIREN from light	(45(3425)87 Taunton) 6/88 57°08.4'N 2°02.8'W
35085	2Ed. 6/14/86 LAST Add	NM 6/88 Depth 40 meters Wk (unsurveyed) (PA)	(BA CH 1409) 11/89 56°53.3'N 1°59.8'W

★35086	(INT 1546) Add	3Ed. 9/12/87 Designation "12" to buoy	NEW EDITION (DMAHTC: 25(1821)87 Taunton) 46/87 56°01.78'N 3°15.02'W
	Delete	(And Plan) Buoy	56°01.60'N 3°18.92'W
	Relocate	Buoy (56°01.46'N 3°19.37'W) to	56°01.56'N 3°18.96'W
	Add	Position circle "Bn"	56°02.202'N 3°18.700'W
35086	(INT 1546) Add	3Ed. 9/12/87 LAST NM 46/87 Legend "Siltng (see Note)"	(33(2481)87 Taunton) 47/87 56°00.69'N 3°24.88'W
		Notes "MORTIMER'S DEEP (56°02.2'N, 3°18.2'W) No vessel is allowed to enter Mortimer's Deep without obtaining approval through the Forth Naviga- tion Service. Passage through the area is prohibited when tankers are berthed at Braefoot Terminal or maneuvering in the area."	56°02.70'N 3°22.00'W
		"SILTING-ROSYTH Due to siltation, depths of up to 0.6m less than the charted maintained depths may exist. For the latest information Queen's Harbour Master Rosyth must be consulted."	56°02.50'N 3°22.00'W
	Add	(Plan) Legend "(see Note)"	56°02.09'N 3°18.26'W
35086	(INT 1546) Change	3Ed. 9/12/87 LAST NM 47/87 Buoy to Y, can, "X" topmark, Fl Y 5s	(25(1865)88 Taunton) 32/88 56°01.3'N 3°14.7'W
35086	(INT 1546) Delete	3Ed. 9/12/87 LAST NM 32/88 Legend "NOT...USA" in lower left margin of chart	(MCNM8163/88) 45/88

★35087	2Ed. 9/19/87	NEW EDITION	(DMAHTC) 48/87
35087	2Ed. 9/19/87 LAST Delete	NM 48/87 Buoys	(13(1002)88 Taunton) 20/88 57°34.55'N 4°06.60'W 57°34.40'N 4°08.52'W

★35088	1Ed. 4/23/88	NEW CHART	(DMAHTC) 30/88
35088	1Ed. 4/23/88 LAST Change	NM 30/88 Legend to "Ldg 2 FR" at light	(BA LL) 42/88 56°33.3'N 2°35.1'W
35088	1Ed. 4/23/88 LAST Change	NM 42/88 Light to Fl 5s 28m 18M Racon	(38(2807)88 Taunton) 46/88 56°26.1'N 2°23.1'W
35088	1Ed. 4/23/88 LAST Relocate	NM 46/88 Buoy close WSW to	(43(3176)88 Taunton) 51/88 56°27.36'N 2°46.80'W
	Add	Buoy R, can, Fl(3) R 18s	56°27.20'N 2°46.76'W
35088	1Ed. 4/23/88 LAST Delete	NM 51/88 Depth 20 meters Wk (unsurveyed) (PA)	(46(3408)88 Taunton) 53/88 56°10.5'N 2°34.0'W
	Add	Depth 28 meters Wk	56°10.65'N 2°33.57'W
35088	1Ed. 4/23/88 LAST Add	NM 53/88 Depth 50 meters Wk (unsurveyed) (PA)	(BA CH 1409) 11/89 56°34.9'N 2°16.9'W

35088	1Ed. 4/23/88 LAST	NM 11/89	(BA RA) 18/89
	Delete	R Bn	56°11.1'N 2°33.3'W
35088	1Ed. 4/23/88 LAST	NM 18/89	(11(667)89 Taunton) 19/89
	Change	Light to Fl(2) 15s 73m 22M	56°11.15'N 2°33.38'W
★35099	2Ed. 5/14/83	NEW EDITION	(DMAHTC: 34(2062)82 Taunton) 29/83
	Relocate	Buoy close SSW to and add color BYB	57°07.67'N 2°01.08'W
	Change	Legend "RC" to "R Bn"	57°08.32'N 2°02.91'W
	Add	Buoy YBY, pillar, double cone topmark points together, VQ(9) 10s	57°07.69'N 2°01.52'W
★35099	2Ed. 5/14/83 LAST	NM 29/83	(DMAHTC) 23/84
	Change	DMA Stock No. to 35AHA35099 in lower left margin of chart Note: Applicable to certain copies of this chart only	
35099	2Ed. 5/14/83 LAST	NM 23/84	(38(2446)84 Taunton) 43/84
	Delete	(And Plan) Buoy	57°09.15'N 2°02.24'W
	Add	Buoy, RW, spherical, ball topmark, L Fl 10s	57°09.33'N 2°01.85'W
35099	2Ed. 5/14/83 LAST	NM 43/84	(BA RA) 46/84
	Add	Racon to buoy (See 43/84-35099)	57°09.33'N 2°01.85'W
35099	2Ed. 5/14/83 LAST	NM 46/84	(42(2714)84 Taunton) 48/84
	Delete	Topmark from buoy (See 46/84-35099)	57°09.33'N 2°01.85'W
	Add	(Plan) Racon to buoy and delete topmark (See 43/84-35099)	57°09.33'N 2°01.85'W
35099	2Ed. 5/14/83 LAST	NM 48/84	(26(1703)85 Taunton) 35/85
	Add	(Plan) Chartlet, depicting changes in hydrography and topography, from back of Section I	57°08.5'N 21°05.0'W
35099	2Ed. 5/14/83 LAST	NM 35/85	(4(267)86 Taunton) 16/86
	Delete	Buoys	57°07.7'N 2°01.5'W 57°07.7'N 2°01.1'W
35099	2Ed. 5/14/83 LAST	NM 16/86	(41(2968)86 Taunton) 47/86
	Add	(And Plan) Solid line between and delete jetty seaward of above solid line	57°08.77'N 2°05.36'W 57°08.76'N 2°05.39'W
	Delete	(Plan) Legend "Works in progress (1985)"	57°08.78'N 2°05.30'W
	Change	Legend to "Dredged to 9.3m"	57°08.76'N 2°05.27'W
	Add	Dashed line joining (See 35/85-35099)	57°08.752'N 2°05.360'W 57°08.750'N 2°05.410'W 57°08.765'N 2°05.420'W
35099	2Ed. 5/14/83 LAST	NM 47/86	(45(3425)87 Taunton) 6/88
	Delete	(And Plan) Position circle "SIREN"	57°08.32'N 2°02.75'W
★35100	12Ed. 9/11/82	NEW EDITION	(DMAHTC: BA LL) 43/82
	Change	Visibility (range) of light to 24M Characteristic of light to Fl WRG 3s & Q	57°36.6'N 1°48.8'W 56°49.6'N 2°17.1'W

SUBREGION

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35100	12Ed. 9/11/82 LAST	NM 43/82	(BA CH 213) 10/83
	Add	Depth 40 meters Wk (unsurveyed) (PA)	57°43.0'N 1°43.0'W
35100	12Ed. 9/11/82 LAST	NM 10/83	(5(313)83 Taunton) 19/83
	Add	Submerged wellhead (covered 70 meters)	58°06.6'N 1°29.5'W
35100	12Ed. 9/11/82 LAST	NM 19/83	(23(1488)83 Taunton) 31/83
	Add	Buoy, Y, spherical, Fl Y 5s	57°43.8'N 2°00.7'W
35100	12Ed. 9/11/82 LAST	NM 31/83	(45(2888)83 Taunton) 53/83
	Add	Submerged wellhead (covered 106 meters)	58°07.1'N 1°25.6'W
35100	12Ed. 9/11/82 LAST	NM 53/83	(17(i078)84 Taunton) 25/84
	Delete	Purple circle and legend "R" Note: Radio masts remain	56°56.8'N 2°12.6'W
35100	12Ed. 9/11/82 LAST	NM 25/84	(BA LL) 31/84
	Delete	R Bn from lightfloat	56°27.3'N 2°40.9'W
35100	12Ed. 9/11/82 LAST	NM 31/84	(34(2196)84 Taunton) 41/84
	Change	Light to Iso WRG 4s 7m 11-7M	56°57.6'N 2°11.9'W
35100	12Ed. 9/11/82 LAST	NM 41/84	(36(2321)84 Taunton) 42/84
	Add	Position circles "2 Masts (289)" "(198)"	57°37.10'N 1°53.37'W 57°36.40'N 1°52.77'W
35100	12Ed. 9/11/82 LAST	NM 42/84	(50(3291)84 Taunton) 6/85
	Substitute	Buoy "Abertay", BYB, pillar, double cone topmark bases together, Q(3) 10s Racon for light float	56°27.3'N 2°40.9'W
35100	12Ed. 9/11/82 LAST	NM 6/85	(16(1046)85 Taunton) 26/85
	Relocate	Buoy close ENE to and change to "Abertay", BYB, pillar, Q(3) 10s Racon (See 6/85-35100)	56°27.41'N 2°40.64'W
35100	12Ed. 9/11/82 LAST	NM 26/85	(21(1396)85 Taunton) 32/85
	Add	Submarine pipeline with legend "Gas Pipeline (see Note)" joining	57°34.34'N 1°49.09'W 57°34.77'N 1°47.10'W 57°34.05'N 1°40.55'W 57°30.20'N 0°52.12'W
35100	12Ed. 9/11/82 LAST	NM 32/85	(48(3170)85 Taunton) 8/86
	Delete	Purple dashed line area (Development Area) in vicinity Note: Legend "DEVELOPMENT AREA (see note)" remains.	58°07.8'N 3°01.0'W
	Add	Purple dashed line joining	58°09.66'N 3°02.00'W 58°09.48'N 2°59.69'W 58°07.86'N 2°59.71'W 58°06.92'N 3°02.00'W
35100	12Ed. 9/11/82 LAST	NM 8/86	(8(564)86 Taunton) 21/86
	Delete	Submarine pipeline between	57°24.2'N 1°48.5'W 57°34.2'N 0°52.1'W
	Change	Title of note "Gas Pipelines" to "Oil and Gas Pipelines"	57°17.4'N 2°51.5'W
	Add	Submarine pipeline joining	57°23.82'N 1°51.73'W 57°24.19'N 1°50.32'W 57°24.66'N 1°38.61'W 57°24.47'N 1°29.99'W 57°32.61'N 1°06.49'W 57°34.20'N 0°52.11'W
		Legend "Forties to Cruden Bay Oil Pipeline (see Note)"	57°29.00'N 1°16.00'W
35100	12Ed. 9/11/82 LAST	NM 21/86	(32(2295, 2296)86 Taunton) 39/86
	Delete	Dangerous wreck Depth 8.5 meters	57°41.7'N 2°14.6'W 57°41.2'N 1°58.3'W
	Substitute	Depth 9.4 meters for 10.1 meters	57°42.0'N 1°57.8'W

(continued on next page)

35100	(Continued)			39/86
	Add	Depths 34 meters Wk		57°42.8'N 2°13.4'W
		6.7 meters		57°41.3'N 1°58.2'W
		47 meters		57°46.4'N 1°53.1'W
35100	12Ed. 9/11/82 LAST	NM 39/86	(48(3481)86 Taunton)	4/87
	Add	Depths 83 meters Wk		57°54.45'N 2°14.87'W
		52 meters Wk		58°09.57'N 2°30.37'W
35100	12Ed. 9/11/82 LAST	NM 4/87	(MCNM7886/87)	5/87
	Add	Depth 16.3 meters "Rep (1986)" (PA)		57°44.65'N 2°49.25'W
35100	12Ed. 9/11/82 LAST	NM 5/87	(6(413)87 Taunton)	12/87
	Delete	Depth 45 meters Wk (unsurveyed) (PA)		57°57.0'N 2°25.5'W
35100	12Ed. 9/11/82 LAST	NM 12/87	(8(586)87 Taunton)	14/87
	Add	Depth 44 meters		57°44.42'N 2°22.60'W
35100	12Ed. 9/11/82 LAST	NM 14/87	(26/86 Edinburgh)	21/87
	Delete	HORN from light		56°26.0'N 2°23.1'W
35100	12Ed. 9/11/82 LAST	NM 21/87	(BA CH 278)	23/87
	Add	Depths		
		80 meters Wk (unsurveyed) (PA)		57°30.1'N 1°12.9'W
		90 meters Wk (unsurveyed) (PA)		57°42.5'N 1°02.9'W
35100	12Ed. 9/11/82 LAST	NM 23/87	(29(2152)87 Taunton)	45/87
	Delete	HORN(4) 60s from light		56°53.0'N 2°12.7'W
35100	12Ed. 9/11/82 LAST	NM 45/87	(37(2773)87 Taunton)	48/87
	Change	Light to Fl(3) 20s 38m 23M Racon		56°42.1'N 2°26.2'W
35100	12Ed. 9/11/82 LAST	NM 48/87	(45(3425)87 Taunton)	6/88
	Delete	SIREN from lights		57°08.4'N 2°02.8'W
				57°41.9'N 2°00.2'W
35100	12Ed. 9/11/82 LAST	NM 6/88	(4(291)88 Taunton)	13/88
	Delete	Depth 43 meters		57°46.7'N 2°48.0'W
	Add	Depths 44 meters		57°48.8'N 2°49.4'W
		33 meters		57°46.9'N 2°48.5'W
		25 meters		57°45.6'N 2°48.0'W
		62 meters		57°47.9'N 2°38.0'W
		37 meters		57°44.7'N 2°36.8'W
35100	12Ed. 9/11/82 LAST	NM 13/88	(BA LL) 14/88	
	Delete	SIREN from light		57°40.8'N 2°34.7'W
		Legend "(OCCAS)"		57°41.2'N 2°35.3'W
	Change	Light to QR		57°41.1'N 2°57.9'W
35100	12Ed. 9/11/82 LAST	NM 14/88	(20(1493)88 Taunton)	29/88
	Add	Depths 2.3 meters Rk		57°36.3'N 1°47.7'W
		18.2 meters Rk		57°36.4'N 1°45.9'W
35100	12Ed. 9/11/82 LAST	NM 29/88	(38(2807)88 Taunton)	46/88
	Change	Light to Fl 5s 28m 18M Racon		56°26.1'N 2°23.1'W
35100	12Ed. 9/11/82 LAST	NM 46/88	(BA CH 1409)	11/89
	Delete	Depths		
		45 meters Wk (unsurveyed) (PA)		58°05.0'N 2°39.0'W
		40 meters Wk (unsurveyed) (PA)		58°11.3'N 2°24.2'W
		Wreck (PA)		56°40.5'N 1°26.1'W
	Substitute	Depths		
		50 meters Wk (unsurveyed) (PA) for		
		36 meters Wk (unsurveyed) (PA) for		57°04.0'N 1°54.0'W
		50 meters Wk (unsurveyed) (PA) for		
		36 meters Wk (unsurveyed) (PA) for		57°04.0'N 1°57.0'W
		50 meters Wk (unsurveyed) (PA) for		
		36 meters Wk (unsurveyed) (PA) for		57°06.8'N 1°57.0'W
		50 meters Wk (unsurveyed) (PA) for		
		28 meters Wk (unsurveyed) (PA) for		57°09.7'N 1°51.0'W
		55 meters Wk (unsurveyed) (PA) for		
		40 meters Wk (unsurveyed) (PA) for		57°12.5'N 1°47.4'W
		65 meters Wk (unsurveyed) (PA) for		
		50 meters Wk (unsurveyed) (PA)		57°17.0'N 1°25.0'W

SUBREGION

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(continued on next page)

35100	(Continued)			11/89
	Substitute	60 meters Wk (unsurveyed) (PA) for wreck (PA)		57°42.9'N 1°12.0'W
		80 meters Wk for 86 meters Wk		58°08.0'N 1°35.0'W
		75 meters Wk for		
		50 meters Wk (unsurveyed) (PA)		57°34.5'N 1°33.6'W
	Add	Depths		
		40 meters Wk (unsurveyed)		56°39.2'N 1°25.7'W
		50 meters Wk (unsurveyed) (PA)		56°34.9'N 2°16.9'W
		60 meters Wk		56°46.2'N 1°12.8'W
		50 meters Wk (unsurveyed) (PA)		56°51.0'N 1°27.1'W
		40 meters Wk (unsurveyed) (PA)		56°53.3'N 1°59.8'W
		30 meters Wk (unsurveyed) (PA)		57°41.1'N 1°52.7'W
		68 meters Wk		57°33.4'N 1°31.9'W
		90 meters Wk (unsurveyed)		57°55.0'N 1°30.0'W
★35101	4Ed. 10/9/82	NEW EDITION		(DMAHTC) 48/82
35101	4Ed. 10/9/82 LAST	NM 48/82		(23(1489)83 Taunton) 31/83
	Delete	Buoy (Wave Recorder)		57°42'N 3°41'W
35101	4Ed. 10/9/82 LAST	NM 31/83		(41(2627)83 Taunton) 49/83
	Relocate	Buoy close WNW to and change to "Riff Bank North", R. can, Fl(2) R 12s		57°37.25'N 4°02.65'W
35101	4Ed. 10/9/82 LAST	NM 49/83		(47(Sec V)83 Taunton) 2/84
	Change	Sectors of light to green shore-100°, white-207°, red-shore		57°35.62'N 4°51.51'W
35101	4Ed. 10/9/82 LAST	NM 2/84		(47(Sec V)83 Taunton) 4/84
	Change	Sectors of light to green shore-100°, white-207°, red-shore (Cancels 2/84-35101)		57°35.62'N 3°51.51'W
35101	4Ed. 10/9/82 LAST	NM 4/84		(BA LL) 16/84
	Change	Light to Fl WR 20s 49m 24/20M and sectors to white 076°-267°, red-282°		57°43.5'N 3°20.2'W
★35101	4Ed. 10/9/82 LAST	NM 16/84		(DMAHTC) 24/84
	Change	DMA Stock No. to 35BHA35101 in lower left margin of chart Note: Applicable to certain copies of this chart only		
35101	4Ed. 10/9/82 LAST	NM 24/84		(BA LL) 3/85
	Change	Light to Fl(4) 30s 53m 24M Racon		57°51.9'N 3°46.5'W
35101	4Ed. 10/9/82 LAST	NM 3/85		(50(3279)84 Taunton) 6/85
	Delete	Dangerous wreck PA		57°37.0'N 3°51.0'W
	Add	Dangerous wreck		57°38.67'N 3°48.03'W
35101	4Ed. 10/9/82 LAST	NM 6/85		(46(3047)85 Taunton) 7/86
	Add	Buoy, Y. pillar. "X" topmark, Fl Y 5s		57°43.78'N 3°15.83'W
35101	4Ed. 10/9/82 LAST	NM 7/86		(18(1298)86 Taunton) 27/86
	Delete	Depth 17.8 meters		57°45.2'N 3°17.1'W
	Add	Depths 15.5 meters		57°45.22'N 3°17.31'W
		18 meters		57°44.23'N 3°06.64'W
		45 meters		57°48.38'N 3°06.42'W
		47 meters		57°48.92'N 3°18.21'W
		43 meters		57°49.12'N 3°20.50'W
		53 meters		57°49.53'N 3°11.07'W
		37 meters		57°59.77'N 3°23.77'W
35101	4Ed. 10/9/82 LAST	NM 27/86		(BA RA) 15/87
	Delete	R Bn (AERO)		57°39.0'N 3°34.7'W
35101	4Ed 10/9/82 LAST	NM 15/87		(BA LL) 14/88
	Change	Characteristic of light to QR		57°41.1'N 2°57.9'W

- 35101 4Ed. 10/9/82 LAST NM 14/88
Add Double dashed line with
legend "Bridge under constr (1988)"
between
(21(1568)88 Taunton) 31/88
57°50.96'N 4°06.65'W
57°50.09'N 4°06.50'W
- 35101 4Ed. 10/9/82 LAST NM 31/88
Delete Pilot station symbol
and legend "Invergordon"
Buoys
(40(2962)88 Taunton) 47/88
57°41.3'N 4°01.8'W
57°40.3'N 3°54.9'W
57°40.3'N 3°56.1'W
57°40.6'N 3°57.8'W
57°41.1'N 3°58.4'W
- Add Pilot station symbol
57°41.20'N 4°00.00'W
- ★35103 3Ed. 12/25/82 NEW EDITION
Delete Legend "Buoyed"
Add Light Fl(2) G 10s
and designation "No 3" to buoy
Buoys "No 4", R. can, Fl(2) R 10s
"No 5", G. conical, Fl G 3s
(DMAHTC; 14/81 Invergordon; BA CH
1889) 8/83
57°40.5'N 3°56.9'W
57°40.68'N 3°56.71'W
57°40.63'N 3°57.78'W
57°41.07'N 3°58.42'W
- 35103 3Ed. 12/25/82 LAST NM 8/83
Add Buoy (mooring)
(Flan)
Distance and bearing from light
(Fl(3)G) in center of plan
Add Buoy (mooring) 385 meters 067°48'
(17(1111)85 Taunton) 29/85
57°40.95'N 4°03.20'W
57°41.12'N 4°10.27'W
- 35103 3Ed. 12/25/82 LAST NM 30/84
Add Legend "Tanker Standby Tugs" to
buoy (mooring)
Light Iso G 2s 5m 2M
(33(2162)85 Taunton) 40/85
57°41.3'N 4°06.8'W
- 35103 3Ed. 12/25/82 LAST NM 29/85
Delete Depth 9.7 meters "Obstn"
(42(2783)85 Taunton) 52/85
57°41.27'N 4°09.14'W
- 35103 3Ed. 12/25/82 LAST NM 40/85
Delete Buoy
Buoy "A" dashed lines (3) and
anchorage symbols (3) in vicinity
Add Anchorage berth "28"
57°40.97'N 4°09.38'W
57°40.90'N 4°09.15'W
- 35103 3Ed. 12/25/82 LAST NM 52/85
Delete Depth 8.8 meters Obstn
(27(1911)86 Taunton) 39/86
57°41.27'N 4°07.50'W
- Add Legend "Works in progress (1986)"
57°41.10'N 4°10.50'W
- 35103 3Ed. 12/25/82 LAST NM 39/86
Add Chartlet, depicting changes in
hydrography and topography,
from back of Section I
(17(1277)87 Taunton) 27/87
57°41.2'N 4°10.2'W
- 35103 3Ed. 12/25/82 LAST NM 27/87
Delete Light
(See 27/87-35103)
(8(617)88 Taunton) 14/88
57°41.1'N 4°10.3'W
- Add Light Iso G 2s 9m 6M
(See 27/87-35103)
57°41.12'N 4°10.68'W
- 35103 3Ed. 12/25/82 LAST NM 14/88
Delete Pilot station symbol
and legend "Invergordon"
Buoys "No 2"
"No 4"
"No 5"
(40(2962)88 Taunton) 47/88
57°41.37'N 4°01.82'W
57°40.27'N 3°56.10'W
57°40.64'N 3°57.80'W
57°41.06'N 3°58.41'W
- Change Designation of buoy "No 3" to
"Cromarty Bank"
57°40.68'N 3°56.70'W

(inued on next page)

35103	(Continued) Add	Pilot station symbol	47/88 57°41.20'N 4°00.00'W
★35120	11Ed. 4/13/85 Add	NEW EDITION Submarine pipeline "Oil" between (Previously published 21/85 Add Depth 123 meters "Well"	(DMAHTC; 10(667)85 Taunton) 25/85 58°06.82'N 3°05.21'W 58°05.66'N 3°09.10'W 58°30.33'N 1°15.95'W
35120	11Ed. 4/13/85 LAST Delete	NM 25/85 Depth 123 meters Well (See 25/85-35120)	(10(667)85 Taunton) 26/85 58°30.33'N 1°15.95'W
35120	11Ed. 4/13/85 LAST Add	NM 26/85 Submarine pipeline with legend "Gas Pipeline (see Note)" joining	(21(1396)85 Taunton) 32/85 57°34.34'N 1°49.09'W 57°34.77'N 1°47.10'W 57°34.05'N 1°40.55'W 57°34.00'N 1°39.80'W
35120	11Ed. 4/13/85 LAST Delete	NM 32/85 Dia (3) 90s from light	(BA LL) 5/86 58°28.8'N 3°03.0'W
35120	11Ed. 4/13/85 LAST Delete	NM 5/86 Purple dashed line area (Development Area) in vicinity Note: Legend "DEVELOPMENT AREA (See Note)" remains Add Development area bound by purple dashed line joining	(48(3170)85 Taunton) 8/86 58°07.8'N 3°03.2'W 58°09.7'N 3°02.3'W 58°09.5'N 2°59.7'W 58°07.9'N 2°59.7'W 58°04.7'N 3°07.6'W 58°05.1'N 3°10.6'W 58°06.5'N 3°10.2'W
35120	11Ed. 4/13/85 LAST Delete	NM 8/86 Depths 52 meters 44 meters Add Depths 15.5 meters 18 meters 45 meters 47 meters 43 meters 53 meters 37 meters 49 meters 41 meters	(18(1298)86 Taunton) 27/86 58°29.2'N 2°58.5'W 57°48.9'N 3°20.7'W 57°45.22'N 3°17.31'W 57°44.23'N 3°06.64'W 57°48.38'N 3°06.42'W 57°48.92'N 3°18.21'W 57°49.12'N 3°20.50'W 57°49.53'N 3°11.07'W 57°59.77'N 3°23.77'W 58°21.95'N 2°38.54'W 58°28.97'N 2°57.94'W
35120	11Ed. 4/13/85 LAST Delete	NM 27/86 Depths 52 meters 44 meters	(18(1298)86 Taunton) 34/86 57°46.9'N 3°20.7'W 58°29.2'N 2°58.5'W
35120	11Ed. 4/13/85 LAST Delete	NM 34/86 Dangerous wreck Depth 8.5 meters Substitute Depth 9.4 meters for 10.1 meters Add Depths 34 meters Wk 6.7 meters 47 meters	(32(2295, 2296)86 Taunton) 39/86 57°41.7'N 2°14.6'W 57°41.2'N 1°58.3'W 57°42.0'N 1°57.8'W 57°42.8'N 2°13.4'W 57°41.3'N 1°58.2'W 57°46.4'N 1°53.1'W
35120	11Ed. 4/13/85 LAST Delete	NM 39/86 Depth 86 meters Add Depth 63 meters	(40(2878)86 Taunton) 46/86 58°33.8'N 1°59.3'W 58°33.65'N 1°59.30'W
35120	11Ed. 4/13/85 LAST Add	NM 46/86 Wreck	(44(3186)86 Taunton) 2/87 58°25.20'N 2°27.67'W
35120	11Ed. 4/13/85 LAST Add	NM 2/87 Depths 83 meters Wk 52 meters Wk	(48(3481)86 Taunton) 4/87 57°54.45'N 2°14.87'W 58°09.57'N 2°30.37'W

35120 11Ed. 4/13/85 LAST NM 4/87 (MCNM7886/87) 5/87
Add Depth 16.3 meters "Rep (1986)" (PA) 57°44.65'N 2°49.25'W

35120 11Ed. 4/13/85 LAST NM 5/87 (2103)87 Taunton) 11/87
Add Submarine cable with legend 58°14.70'N 3°25.50'W
"Power" joining 58°07.20'N 3°05.80'W
58°06.90'N 3°06.20'W
58°06.85'N 3°05.30'W

35120 11Ed. 4/13/85 LAST NM 11/87 (6413)87 Taunton) 12/87
Delete Depth 45 meters Wk (unsurveyed) (PA) 57°57.0'N 2°25.5'W

35120 11Ed. 4/13/85 LAST NM 12/87 (8586)87 Taunton) 14/87
Add Depth 44 meters 57°44.42'N 2°22.60'W

35120 11Ed. 4/13/85 LAST NM 14/87 (292153)87 Taunton) 45/87
Add Position circle "Mast" 58°08.54'N 3°37.63'W

35120 11Ed. 4/13/85 LAST NM 45/87 (31(2312). 34(2565)87 Taunton: BA LL) 47/87
Delete SIREN from light 58°38.7'N 3°01.4'W
Change Light to Dir F WRG 58°26.6'N 3°05.2'W
Legend to "Dir FW 290°30'" 58°24.5'N 2°54.3'W

35120 11Ed. 4/13/85 LAST NM 47/87 (423150)87 Taunton) 4/88
Change Fog signal at light to HORN(1) 45s 58°41.4'N 2°55.5'W

35120 11Ed. 4/13/85 LAST NM 4/88 (453425)87 Taunton) 6/88
Delete SIREN from light 57°41.9'N 2°00.2'W

35120 11Ed. 4/13/85 LAST NM 6/88 (4291)88 Taunton) 13/88
Delete Depth 43 meters 57°46.7'N 2°48.1'W
Add Depths 44 meters 57°48.8'N 2°49.4'W
33 meters 57°46.9'N 2°48.5'W
25 meters 57°45.6'N 2°48.0'W
62 meters 57°47.9'N 2°38.0'W
37 meters 57°44.7'N 2°36.8'W

35120 11Ed. 4/13/85 LAST NM 13/88 (BA LL) 14/88
Delete SIREN from light 57°40.8'N 2°34.8'W
Change Light to QR 57°41.1'N 2°57.9'W

35120 11Ed. 4/13/85 LAST NM 14/88 (11833)88 Taunton) 18/88
Delete Depth 28 meters Wk (unsurveyed) 58°16.3'N 2°44.4'W
Add Depths 33 meters Wk 58°16.27'N 2°44.80'W
40 meters Wk 58°13.45'N 2°43.02'W

35120 11Ed. 4/13/85 LAST NM 18/88 (201493)88 Taunton) 29/88
Add Depths 2.3 meters Rk 57°36.3'N 1°47.7'W
18.2 meters Rk 57°36.4'N 1°45.9'W

35120 11Ed. 4/13/85 LAST NM 29/88 (BA CH 1409) 11/89
Delete Depths 63 meters Wk (unsurveyed) (PA) 57°38.0'N 1°37.0'W
65 meters Wk (unsurveyed) (PA) 57°37.8'N 1°35.6'W
45 meters Wk (unsurveyed) (PA) 57°45.4'N 1°45.0'W
45 meters Wk (unsurveyed) (PA) 58°05.0'N 2°39.0'W
54 meters Wk 58°12.6'N 2°25.6'W

Substitute Depths 75 meters Wk for 57°34.5'N 1°33.6'W
50 meters Wk (unsurveyed) (PA) 58°08.0'N 1°35.0'W
80 meters Wk for 86 meters Wk

Add Depths 30 meters Wk (unsurveyed) (PA) 57°41.1'N 1°52.7'W
90 meters Wk (unsurveyed) 57°55.0'N 1°30.0'W

35120 11Ed. 4/13/85 LAST NM 11/89 (BA CH 115) 12/89
Delete Light (AERO) 58°27.8'N 3°04.7'W

SUBREGIONS

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★35130	1Ed. 12/3/83 Add	NEW CHART Submarine cable joining	(DMAHTC: 50(3242)83 Taunton) 7/84 59°14.39'N 2°52.29'W 59°13.70'N 2°51.70'W 59°11.45'N 2°53.30'W 59°10.55'N 2°57.20'W
35130	1Ed. 12/3/83 LAST Change	NM 7/84 Fog signal to HORN (2) 60s at light	(BA LL) 9/84 59°30.8'N 1°39.0'W
35130	1Ed. 12/3/83 LAST Change	NM 9/84 Fog signal to HORN(4) 60s at light	(26(1665)84 Taunton) 33/84 58°53.8'N 2°40.2'W
35130	1Ed. 12/3/83 LAST Substitute	NM 33/84 Depth 33 meters for 37 meters	(26(1664)84 Taunton) 34/84 58°46.05'N 3°04.57'W
35130	1Ed. 12/3/83 LAST Delete	NM 34/84 Dia (3) 90s from light	(BA LL) 5/86 58°28.8'N 3°03.0'W
35130	1Ed. 12/3/83 LAST Add	NM 5/86 Depth 39 meters	(BA CH 219) 6/86 58°43.5'N 2°49.5'W
35130	1Ed. 12/3/83 LAST Delete	NM 6/86 Depth 86 meters	(40(2878)86 Taunton) 46/86 58°33.8'N 1°59.3'W
	Add	Depth 63 meters	58°33.65'N 1°59.30'W
35130	1Ed. 12/3/83 LAST Add	NM 46/86 Danger circle with legend "Joint"	(18(1368)87 Taunton) 28/87 58°32.46'N 0°19.25'W
35130	1Ed. 12/3/83 LAST Delete	NM 28/87 SIREN from light	(31(2312)87 Taunton) 47/87 58°38.7'N 3°01.4'W
35130	1Ed. 12/3/83 LAST Change	NM 47/87 Fog signal at light to HORN(1) 45s	(42(3150)87 Taunton) 4/88 58°41.4'N 2°55.5'W
35130	1Ed. 12/3/83 LAST Delete	NM 4/88 HORN from light	(45(3426)87 Taunton) 6/88 58°47.2'N 3°07.8'W
35130	1Ed. 12/3/83 LAST Delete	NM 6/88 Position circle "TV Masts (178) (R Lts)"	(11(834)88 Taunton) 18/88 58°58.4'N 2°56.2'W
35130	1Ed. 12/3/83 LAST Add	NM 18/88 Depth 23 meters	(37(2744)88 Taunton) 44/88 59°22.9'N 2°47.5'W
35130	1Ed. 12/3/83 LAST Add	NM 44/88 RG symbol	(41(3026)88 Taunton) 48/88 58°59.3'N 3°01.4'W
35130	1Ed. 12/3/83 LAST Delete	NM 48/88 Wreck	(BA CH 291) 11/89 58°50.0'N 0°39.0'W
	Add	Depths 120 meters Wk 130 meters Wk	58°38.5'N 0°45.3'W 58°46.3'N 0°05.5'W
		Wreck	58°49.4'N 0°38.1'W
★35135	1Ed. 3/12/83	NEW CHART	(DMAHTC) 19/83
35135	1Ed. 3/12/83 LAST Relocate	NM 19/83 Buoy close SSE to	(10(650)83 Taunton) 24/83 58°51.00'N 3°00.67'W
35135	1Ed. 3/12/83 LAST Change	NM 24/83 Light to Fl(3) 25s 52m 18M	(15/83 Edinburgh) 35/83 59°08.25'N 3°20.30'W
35135	1Ed. 3/12/83 LAST Add	NM 35/83 Light Iso R 5M	(28(1793)83 Taunton) 37/83 58°55.03'N 3°10.98'W
35135	1Ed. 3/12/83 LAST Relocate	NM 37/83 Buoy close NNW to	(38(2426)83 Taunton) 45/83 58°58.23'N 2°53.64'W
35135	1Ed. 3/12/83 LAST Change	NM 45/83 Light to Iso WRG	(45(Sec V)83 Taunton) 2/84 58°59'16"N 2°57'34"W

35135 1Ed. 3/12/83 LAST NM 2/84
Add Submarine cable joining

(50(3242)83 Taunton) 4/84
59°14.39'N 2°52.29'W
59°13.70'N 2°51.70'W
59°11.45'N 2°53.30'W
59°11.05'N 2°55.60'W
59°10.65'N 2°56.30'W
59°10.55'N 2°57.20'W

SUBREGION

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Bn

59°10.52'N 2°57.21'W

35135 1Ed. 3/12/83 LAST NM 4/84
Add Beacons (minor)

(22(1399)84 Taunton) 31/84
58°55.28'N 3°17.28'W
58°54.38'N 3°17.92'W

Submarine pipeline between
above beacons

35135 1Ed. 3/12/83 LAST NM 31/84
Change Lights to Oc WR 8s 20/16M
Iso 3s 15M

(BA LL: 43(2781)84 Taunton) 49/84
58°56.17'N 3°16.35'W
55°56.45'N 3°18.54'W

35135 1Ed. 3/12/83 LAST NM 49/84
Change Light to Iso 3s 15M
(See 49/84-35135)

(43(2781)84 Taunton) 50/84
58°56.45'N 3°18.54'W

35135 1Ed. 3/12/83 LAST NM 50/84
Delete Buoys

(41(2959)86 Taunton) 47/86
59°03.26'N 2°55'41"W
59°02'17"N 2°57'25"W
59°03'14"N 2°55'46"W

Add Buoy, BY, pillar,
double cone topmark points upward, Q

59°04.15'N 2°56.61'W

Buoy, YB, pillar,
double cone topmark points downward,
Q(6) + L Fl 15s

59°03.68'N 2°57.55'W

Buoy, BYB, pillar,
double cone topmark bases together,
Q(3) 10s

59°02.42'N 2°57.46'W

35135 1Ed. 3/12/83 LAST NM 47/86
Add Buoy YBY, pillar,
double cone topmark points together,
Q(9) 15s

(10(772)88 Taunton) 16/88

59°06.9'N 3°01.8'W

35135 1Ed. 3/12/83 LAST NM 16/88
Delete Position circles (3) and legends
"TV Masts (R Lts) (178)" in vicinity

(11(834)88 Taunton) 18/88

58°55.42'N 2°56.16'W

35135 1Ed. 3/12/83 LAST NM 18/88
Add Depth 50 meters Wk (unsurveyed) (PA)

(12(925)88 Taunton) 20/88
59°11.0'N 3°32.0'W

35135 1Ed. 3/12/83 LAST NM 20/88
Add RG symbol with legend "(R Lts)"

(41(3026)88 Taunton) 48/88
58°59.3'N 3°01.4'W

★35136 2Ed. 9/1/84 NEW EDITION

(DMAHTC) 41/84

35136 2Ed. 9/1/84 LAST NM 41/84
Delete Range lights, range line, and
legend "Ldg Lts 186"" between

(BA LL) 14/86

59°08.4'N 2°36.5'W
59°11.0'N 2°36.0'W

35136 2Ed. 9/1/84 LAST NM 14/86
Delete Buoy

(15(1076)86 Taunton) 28/86
59°09.2'N 2°36.5'W

35136 2Ed. 9/1/84 LAST NM 28/86
Delete Buoys

(41(2959)86 Taunton) 47/86
59°03.4'N 2°55.7'W
59°03.3'N 2°55.7'W
59°02.3'N 2°57.4'W

Add Buoy, BY, pillar,
double cone topmark points upward, Q

59°04.15'N 2°56.61'W

Buoy, YB, pillar,
double cone topmark points downward,
Q(6) + L Fl 15s

59°03.68'N 2°57.55'W

35136	(Continued) Add	Buoy, BYB, pillar, double cone topmark bases together, Q(3) 10s	47/86 59°02.42'N 2°57.46'W
35136	2Ed. 9/1/84 LAST Delete	NM 47/86 Position circles (3) and legends "TV Masts (R Lts) (178)" in vicinity	(11(834)88 Taunton) 18/88 58°55.42'N 2°56.16'W
35136	2Ed. 9/1/84 LAST Add	NM 18/88 Depth 23 meters	(37(2744)88 Taunton) 44/88 59°22.86'N 2°47.46'W
★35141	11Ed. 11/26/88	NEW EDITION	(DMAHTC) 8/89
35141	11Ed. 11/26/88 LAST Change	NM 8/89 Visibility (range) of light to 23M	(BA LL) 20/89 58°40.3'N 3°22.5'W
★35142	3Ed. 12/18/82	NEW EDITION	(DMAHTC) 7/83
35142	3Ed. 12/18/82 LAST Change	NM 7/83 Sectors of light between 163° and 215° to red 163°-201°, white-215°	(BA LL) 18/83 58°49.35'N 3°02.00'W
35142	3Ed. 12/18/82 LAST Relocate	NM 18/83 Buoy (58°51.21'N 3°00.91'W) to	(10(650)83 Taunton) 24/83 58°51.00'N 3°00.67'W
35142	3Ed. 12/18/82 LAST Add	NM 24/83 Light Iso R 4s 7m 5M Solid line (jetty) between	(28(1793)83 Taunton) 37/83 58°55.03'N 3°10.98'W 58°55.08'N 3°10.90'W 58°55.03'N 3°10.98'W
35142	3Ed. 12/18/82 LAST Change	NM 37/83 Visibility (range) of lights to 11M 11M	(BA LL) 38/83 58°57.7'N 3°18.1'W 58°57.6'N 3°18.1'W
35142	3Ed. 12/18/82 LAST Change	NM 38/83 Height of light to 7m	(BA LL) 7/84 58°50'43"N 3°02'36"W
★35142	3Ed. 12/18/82 LAST Change	NM 7/84 DMA Stock No. to 35BHA35142 in lower left margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 24/84
35142	3Ed. 12/18/82 LAST Add	NM 24/84 Beacons (minor), Y, diamond topmark Submarine pipeline between above beacons	(22(1399)84 Taunton) 31/84 58°55.285'N 3°17.280'W 58°54.378'N 3°17.916'W
35142	3Ed. 12/18/82 LAST Change	NM 31/84 Lights to Oc WR 8s 20/16M Iso 3s 15M	(BA LL; 43(2781)84 Taunton) 49/84 58°56.17'N 3°16.30'W 58°56.45'N 3°18.50'W
35142	3Ed. 12/18/82 LAST Delete	NM 49/84 Buoy	(10(718)86 Taunton) 22/86 58°50.8'N 3°08.9'W
35142	3Ed. 12/18/82 LAST Delete	NM 22/86 Position circles (3) and legends "TV Masts (Red Lts) (178) (146)" in vicinity	(11(834)88 Taunton) 18/88 58°55.42'N 2°56.11'W
★35143	7Ed. 8/20/88	NEW EDITION	(DMAHTC) 42/88
35143	7Ed. 8/20/88 LAST Delete Change	NM 42/88 (Plan A) Stranded wreck (PA) Legend to "Cuilags on Hoy in line with Low Lt Ho 228"	(BA CH 2568) 18/89 58°55.71'N 3°18.66'W 58°57.35'N 3°16.67'W

(continued on next page)

35143 (Continued)
Add

Solid line with land tint (hulk)
"Wreck Mast (13)", 220 feet by
80 feet, oriented 043°-223° on
axis centered
Note: 043° denotes bow

58°55.63'N 3°18.66'W

Relocate

(Plan B)
Buoy close NNE to

58°50.73'N 3°11.40'W

★35144 3Ed. 3/14/87

NEW EDITION

(DMAHTC) 26/87

★35150 (INT 1501)

2Ed. 9/12/87

NEW EDITION

(DMAHTC; BA RA: BA LL; 8(562)86
Taunton) 5/88

Change

Light to Fl(2) WRG 10-7M
(Previously published 48/87)

60°06.4'N 1°20.7'W

Delete

RDF from R Bn (AERO)

59°52.1'N 1°16.3'W

Fog signal at lights
SIREN
SIREN

59°51.2'N 1°16.4'W

60°07.2'N 1°07.1'W

Depths 24 meters
42 meters
60 meters
37 meters

60°17.4'N 1°01.4'W

60°13.6'N 1°01.3'W

60°04.8'N 1°05.7'W

59°50.8'N 1°16.5'W

Add

Depths 68 meters
75 meters
19.9 meters
35 meters
45 meters
27.5 meters

60°19.02'N 0°32.94'W

60°15.04'N 0°31.34'W

60°17.35'N 1°01.41'W

60°13.60'N 1°01.30'W

60°04.82'N 1°05.70'W

59°50.76'N 1°16.42'W

35150 (INT 1501)

2Ed. 9/12/87

LAST NM 5/88

Delete

Lights

(BA LL) 35/88

59°58.4'N 1°12.2'W

59°59.0'N 1°14.2'W

35150 (INT 1501)

2Ed. 9/12/87

LAST NM 35/88

Change

Light to Fl WRG 8s 9-6M
and sectors to green 265°-355°,
white-020°, red-029°30', obscured-shore

(34(2580)88 Taunton) 41/88

60°12.0'N 1°33.4'W

35150 (INT 1501)

2Ed. 9/12/87

LAST NM 41/88

Add

Depth 23 meters

(37(2744)88 Taunton) 44/88

59°22.9'N 2°47.5'W

35150 (INT 1501)

2Ed. 9/12/87

LAST NM 44/88

Delete

Legend "NOT...USA" in
lower left margin of chart

(MCNM8163/88) 45/88

★35155 (INT 1600)

2Ed. 9/19/87

NEW EDITION

(DMAHTC) 46/87

35155 (INT 1600)

2Ed. 9/19/87

LAST NM 46/87

Change

DECCA Chain 6C (green AC rate)
lane legends "C-0" to "C-30"
and
"D-0" to "D-30", "E-0" to "E-30"
"F-0" to "F-30", "G-0" to "G-30"
"H-0" to "H-30", "I-0" to "I-30"
between

(MCNM8062/88) 9/88

59°21.8'N 4°53.3'W

59°35.8'N 4°50.2'W

60°14.1'N 3°33.4'W

DECCA Chain 6C (green AC rate)
lane legends "C-0" to "C-30"
and
"D-0" to "D-30", "E-0" to "E-30"
"F-0" to "F-30", "G-0" to "G-30"
"H-0" to "H-30", "I-0" to "I-30"
between

59°20.4'N 3°33.6'W

59°25.4'N 3°19.4'W

59°44.2'N 2°28.5'W

35155	(Continued) Change	DECCA Chain 6C (green AC rate) lane legends "J-0" to "J-30" and "A-0" to "A-30", "B-0" to "B-30" "C-0" to "C-30", "D-0" to "D-30" between	9/88 60°00.7'N 2°44.3'W 60°06.3'N 2°36.6'W 60°21.2'N 2°03.5'W DECCA Chain 6C (purple AD rate) lane legends "B-0" to "B-50" "B-0" to "B-50" "C-0" to "C-50" 59°23.9'N 5°08.6'W 59°48.2'N 2°39.2'W 59°33.4'N 2°14.2'W
35155	(INT 1600) Add	2Ed. 9/19/87 LAST NM 9/88 Depth 23 meters	(37(2744)88 Taunton) 44/88 59°22.9'N 2°47.5'W
35155	(INT 1600) Delete	2Ed. 9/19/87 LAST NM 44/88 Legend "NOT...USA" in lower left margin of chart	(MCNM8163/88) 45/88
★35159	1Ed. 1/15/83	NEW CHART	(DMAHTC) 13/83
35159	1Ed. 1/15/83 LAST Add	NM 13/83 Submarine cable joining	(41(2654)84 Taunton) 47/84 60°10.518'N 1°09.173'W 60°10.525'N 1°09.095'W 60°10.517'N 1°08.985'W 60°10.593'N 1°08.730'W
35159	1Ed. 1/15/83 LAST Add	NM 47/84 Chartlet, depicting changes in topography, from back of Section I	(4(225)85 Taunton) 11/85 60°10.0'N 1°09.4'W
35159	1Ed. 1/15/83 LAST Change	NM 11/85 Characteristic of lights to Q(2) R 8s Q(4) R 10s (See 11/85-35159)	(BA LL) 37/85 60°09.96'N 1°09.42'W 60°10.86'N 1°08.98'W
35159	1Ed. 1/15/83 LAST Delete	NM 37/85 Depths 6.5 meters 7.2 meters 5.5 meters	(44(3187)86 Taunton) 2/87 60°10.85'N 1°09.02'W 60°10.65'N 1°09.19'W 60°09.88'N 1°09.41'W
	Add	Depths 5.3 meters 5.1 meters 5.5 meters 5.2 meters (See 11/85-35159)	60°10.855'N 1°09.013'W 60°10.833'N 1°09.095'W 60°10.640'N 1°09.185'W 60°09.845'N 1°09.380'W
35159	1Ed. 1/15/83 LAST Add	NM 2/87 Light Fl G 4s 5m 3M	(21(1570)88 Taunton) 31/88 60°10.288'N 1°08.505'W
★35160	(INT 1500) Change	2Ed. 8/27/88 NEW EDITION Light to Fl WRG 8s 9-6M and sectors to green 265°-355° white-020°, red-029°30', obscured-shore (Previously published 41/88)	(DMAHTC) 43/88 60°12.0'N 1°33.4'W
35160	(INT 1500) Delete	2Ed. 8/27/88 LAST NM 43/88 Legend "NOT...USA" in lower left margin of chart	(MCNM8163/88) 45/88
35160	(INT 1500) Change	2Ed. 8/27/88 LAST NM 45/88 Light to Fl WR 10s 10/7M	(43(3176)88 Taunton) 51/88 60°44.5'N 0°47.6'W
35160	(INT 1500) Substitute	2Ed. 8/27/88 LAST NM 51/88 Depths 27 meters for 34 meters 7.6 meters for 8.2 meters "Rep (1982)" 53 meters for 59 meters "Rep (1968)"	(13(1006)89 Taunton) 20/89 60°21.2'N 1°51.5'W 60°07.5'N 1°54.1'W 60°29.5'N 0°21.5'W
★35163	5Ed. 6/9/84 Add	NEW EDITION Depth 4.6 meters "Rep (1984)" (Previously published 31/84)	(DMAHTC) 34/84 60°13.183'N 1°08.950'W

- 35163** 5Ed. 6/9/84 LAST NM 34/84
Add Submarine cable joining
(41(2654)84 Taunton) 47/84
60°10.518'N 1°09.173'W
60°10.525'N 1°09.095'W
60°10.517'N 1°08.985'W
60°10.593'N 1°08.730'W
(BA LL) 9/85
- 35163** 5Ed. 6/9/84 LAST NM 47/84
Change Sectors of light to green shore-180°, white-194°, red-241°, white-261°30', green-009°, white-shore
60°11.49'N 1°08.48'W
- 35163** 5Ed. 6/9/84 LAST NM 9/85
Add Chartlet, depicting changes in topography, from back of Section I
(4(225)85 Taunton) 11/85
60°10.0'N 1°09.3'W
- 35163** 5Ed. 6/9/84 LAST NM 11/85
Add Buoy, YBY, pillar, double cone topmark points together, Q(9) 15s
(26(1707)85 Taunton) 33/85
60°12.38'N 1°08.12'W
- 35163** 5Ed. 6/9/84 LAST NM 33/85
Change Characteristic of lights to Q(2) R 8s Q(4) R 10s
(See 11/85-35163)
(BA LL) 37/85
60°09.96'N 1°09.42'W
60°10.86'N 1°08.98'W
- 35163** 5Ed. 6/9/84 LAST NM 37/85
Add Legend "Works in Progress (1985)"
(31(2016)85 Taunton) 38/85
60°11.62'N 1°10.61'W
- 35163** 5Ed. 6/9/84 LAST NM 38/85
Change Sectors of light between shore and 241° to red shore - 180°, white-194°, green-213°, red-241°
(BA LL) 42/86
60°11.5'N 1°08.5'W
- 35163** 5Ed. 6/9/84 LAST NM 42/86
Delete Depth 10.1 meters
Legend "Works in Progress (1985)"
(39(2801)86 Taunton) 52/86
60°11.60'N 1°10.90'W
60°11.62'N 1°10.61'W
- Add Solid lines (jetty) between
between
Light 2FR (vert) 9m 3M
Depths 5.7 meters
12.5 meters
9.6 meters
60°11.600'N 1°10.461'W
60°11.620'N 1°10.530'W
60°11.630'N 1°10.510'W
60°11.610'N 1°10.540'W
60°11.610'N 1°10.490'W
60°12.330'N 1°09.150'W
60°11.630'N 1°10.540'W
60°11.590'N 1°10.830'W
- 35163** 5Ed. 6/9/84 LAST NM 52/86
Delete Depths 7.2 meters
5.5 meters
(44(3187), 45(3251)86 Taunton) 2/87
60°10.65'N 1°09.19'W
60°09.88'N 1°09.41'W
- Add Light Fl(2) WRG 8s 5m 4-3M with sectors green-220°-227°, white-233°, red-240°
Depths 5.1 meters
5.5 meters
5.2 meters
60°11.820'N 1°11.100'W
60°10.833'N 1°09.095'W
60°10.640'N 1°09.185'W
60°09.845'N 1°09.380'W
- 35163** 5Ed. 6/9/84 LAST NM 2/87
Delete SIREN from light
(45(3427)87 Taunton) 6/88
60°07.22'N 1°07.17'W
- 35163** 5Ed. 6/9/84 LAST NM 6/88
Add Light Fl G 4s
(21(1570)88 Taunton) 31/88
60°10.288'N 1°08.505'W
- 35163** 5Ed. 6/9/84 LAST NM 31/88
Substitute Depths 56 meters Wk for 60 meters
49 meters Wk for 58 meters
(BA CH 3291) 35/88
60°06.535'N 1°07.435'W
60°06.380'N 1°06.035'W
- Add Depths 63 meters Wk
71 meters Wk
60°06.078'N 1°07.275'W
60°05.070'N 1°04.475'W
- ★**35166** 2Ed. 4/16/88 NEW EDITION
(DMAHTC) 25/88
- 35166** 2Ed. 4/16/88 LAST NM 25/88
Delete Lights
(BA CH 3291; BA LL) 35/88
59°58.4'N 1°12.2'W
59°59.0'N 1°14.3'W

35166	(Continued) Add	Depths 56 meters Wk 49 meters Wk 63 meters Wk 71 meters Wk	35/88 60°06.53'N 1°07.45'W 60°06.38'N 1°06.03'W 60°06.08'N 1°07.28'W 60°05.07'N 1°04.48'W (34(2580)88 Taunton) 41/88
35166	2Ed. 4/16/88 LAST Change	NM 35/88 Light to Fl WRG 8s 16m 9-6M and sectors to green 265°-355°, white-020°, red-029°30', obscured-shore	60°12.0'N 1°33.4'W (BA CH 3283) 12/89 60°09.25'N 1°22.20'W 60°06.20'N 1°21.88'W 60°13.13'N 1°18.50'W 60°03.17'N 1°09.62'W 60°03.23'N 0°58.95'W 60°01.96'N 0°57.14'W 59°58.20'N 0°58.55'W 59°57.05'N 0°53.80'W
35166	2Ed. 4/16/88 LAST Add	NM 41/88 Pilot station symbols Anchorage symbol (large vessels) Depths 51 meters Wk 97 meters Wk 101 meters Wk 115 meters Wk 98 meters Wk	60°13.13'N 1°18.50'W 60°03.17'N 1°09.62'W 60°03.23'N 0°58.95'W 60°01.96'N 0°57.14'W 59°58.20'N 0°58.55'W 59°57.05'N 0°53.80'W
★35167	(INT 1530) 3Ed. 6/11/88	NEW EDITION	(DMAHTC) 34/88
35167	(INT 1530) Delete	3Ed. 6/11/88 LAST NM 34/88 Legend "NOT...USA" in lower left margin of chart	(MCNM8163/88) 45/88
35167	(INT 1530) Delete	3Ed. 6/11/88 LAST NM 45/88 Purple dashed line and legend "Pilotage Limit"	(2(130)89 Taunton) 9/89 60°29.73'N 1°13.61'W 60°31.55'N 1°11.15'W
★35168	2Ed. 4/6/85	NEW EDITION	(DMAHTC) 26/85
35168	2Ed. 4/6/85 LAST Delete	NM 26/85 Legend "Under constr"	(39(2802)86 Taunton) 52/86 60°27.82'N 1°18.34'W 60°26.81'N 1°17.43'W 60°26.87'N 1°17.40'W 60°26.17'N 1°21.07'W
35168	2Ed. 4/6/85 LAST Change	NM 52/86 Obscured sector of upper lights to 099°42'-126° 188°12'-207°12' Note: Other sectors remain unchanged	(2(102)87 Taunton) 11/87 60°26.9'N 1°16.5'W 60°26.5'N 1°18.1'W
35168	2Ed. 4/6/85 LAST Delete	NM 11/87 Depth 29 meters	(BA CH 3297) 14/89 60°29.96'N 1°14.86'W 60°28.02'N 1°18.70'W 60°27.07'N 1°17.88'W 60°24.79'N 1°20.92'W 60°24.74'N 1°20.80'W 60°29.95'N 1°14.85'W 60°29.82'N 1°14.85'W 60°29.71'N 1°14.69'W
35168	Add	Anchorage prohibited symbols Depths 17.9 meters 18.8 meters 26 meters 30.5 meters 27.5 meters	
★35169	2Ed. 5/30/87	NEW EDITION	(DMAHTC) 35/87
35169	2Ed. 5/30/87 LAST Change	NM 35/87 Light to Fl WRG 8s 16m 9-6M and sectors to green 265°-355°, white-020°, red-029°30', obscured-shore	(34(2580)88 Taunton) 41/88 60°12.0'N 1°33.4'W (BA CH 3283) 12/89 60°09.25'N 1°22.20'W
35169	2Ed. 5/30/87 LAST Add	NM 41/88 Pilot station symbol	
★35170	3Ed. 6/18/88	NEW EDITION	(DMAHTC) 33/88

35170 3Ed. 6/18/88 LAST NM 33/88
Change Light to Fl WR 10s 17m 10/7M
Note: Existing sectors unchanged

35170 3Ed. 6/18/88 LAST NM 51/88
Delete Purple dashed line and legend
"Pilotage Limit" between

35170 3Ed. 6/18/88 LAST NM 9/89
Delete Light (2 FG)

★ 35180 5Ed. 5/26/84 Change Note to
"BUOYAGE
IALA Buoyage System (Region A) is
in effect in the area covered by this
chart. See Chart No. 1."

35180 5Ed. 5/26/84 LAST NM 29/84
Change Light to Oc(2) WRG 12s 111ft 7M

35180 5Ed. 5/26/84 LAST NM 35/85
Relocate Light close E to
and change to 2 Iso R

35180 5Ed. 5/26/84 LAST NM 22/86
Add Depth 12 fathoms

35180 5Ed. 5/26/84 LAST NM 25/86
Change Sector of light between 168° and 199°
to red 168°-199°

35180 5Ed. 5/26/84 LAST NM 35/86
Add Light Fl(2) 5s 10m 5M

35180 5Ed. 5/26/84 LAST NM 22/87
Change Lights to Iso G

35180 5Ed. 5/26/84 LAST NM 44/87
Change Light to Oc WRG

35180 5Ed. 5/26/84 LAST NM 47/87
Change Characteristic of light to
Fl(3) WRG 15s

35180 5Ed. 5/26/84 LAST NM 4/88
Add Light Oc WRG 5s 30ft 6-4M with
sectors green 220°-234°, white-260°,
red-272°

35180 5Ed. 5/26/84 LAST NM 31/88
Add Light Oc(2) WRG 6s 28ft 6-4M

★ 35200 5Ed. 2/4/84 NEW EDITION

35200 5Ed. 2/4/84 LAST NM 15/84
Delete R Bn (AERO)

35200 5Ed. 2/4/84 LAST NM 22/84
Add Depth 28.5 meters "Rep (1984)" (PA)

35200 5Ed. 2/4/84 LAST NM 31/84
Change Fog signal to HORN(4) 60s at light

35200 5Ed. 2/4/84 LAST NM 33/84
Substitute Depth 33 meters for 37 meters

35200 5Ed. 2/4/84 LAST NM 34/84
Delete Depth 27 meters

Substitute Depths
66 meters for 86 meters
21.4 meters for
28.5 meters "Rep (1984)" (PA)
(See 31/84-35200)
Depth 44 meters

Add

(43(3175)88 Taunton) 51/88
60°44.5'N 0°47.6'W

(2(130)89 Taunton) 9/89

60°29.8'N 1°13.6'W
60°31.5'N 1°11.2'W

(BA LL) 16/89
60°41.9'N 0°59.8'W

(DMAHTC; NVS6317/81) 29/84

60°38.0'N 6°50.0'W

(28(1046)85 Kobenhavn) 35/85
62°06.6'N 7°02.0'W

(17(720)86 Kobenhavn) 22/86
61°33.3'N 6°48.2'W

(18(754)86 Kobenhavn) 25/86
62°07.2'N 6°29.6'W

(28(1085)86 Kobenhavn) 35/86

62°07.7'N 6°35.0'W

(12(507)87 Kobenhavn) 22/87
62°03.81'N 6°44.83'W

(33(1156)87 Kobenhavn) 44/87
62°04.3'N 7°18.2'W
62°04.3'N 7°17.4'W

(34(1191)87 Kobenhavn) 47/87
61°35.7'N 6°56.1'W

(Dan LL) 4/88

61°29.2'N 6°41.9'W

(21(819)88 Kobenhavn) 31/88

62°16.3'N 6°50.7'W

(30(1100)88 Kobenhavn) 38/88
61°49.8'N 6°57.8'W

(DMAHTC) 15/84

(US RA) 22/84
58°34.9'N 3°44.5'W

(23(1452)84 Taunton) 31/84
59°07.15'N 4°24.20'W

(26(1665)84 Taunton) 33/84
58°53.8'N 2°40.2'W

(26(1664)84 Taunton) 34/84
58°46.05'N 3°04.57'W

(29(1857)84) 37/84
59°08.3'N 4°21.8'W

59°03.60'N 4°37.0'W

59°07.15'N 4°24.20'W

59°06.65'N 4°29.73'W

35200	5Ed. 2/4/84 LAST NM 37/84	(32(2082)84 Taunton) 38/84
Add	Depths 39 meters	58°59.6'N 4°52.3'W
	30.5 meters	58°54.8'N 4°57.3'W
	49 meters	58°41.1'N 4°44.3'W
	40 meters	58°41.0'N 4°59.4'W
	25.5 meters	58°38.8'N 5°00.7'W
35200	5Ed. 2/4/84 LAST NM 38/84	(BA LL: 43(2781)84 Taunton) 49/84
Change	Lights to Oc WR 20/16M	58°56.2'N 3°16.4'W
	Iso 15M	58°56.4'N 3°18.4'W
35200	5Ed. 2/4/84 LAST NM 49/84	(7(449)85 Taunton) 13/85
Add	Depths 45 meters	58°42.52'N 3°34.37'W
	11.2 meters	58°40.63'N 3°13.72'W
	39 meters	58°43.47'N 2°49.62'W
	29 meters	58°35.53'N 2°46.82'W
35200	5Ed. 2/4/84 LAST NM 13/85	(43(2841)85 Taunton) 1/86
Delete	Depths 44 meters R	59°08.0'N 4°20.8'W
	60 meters	59°00.0'N 4°32.6'W
Add	Depths 32 meters R	59°08.3'N 4°20.3'W
	18.8 meters	59°06.0'N 4°22.4'W
	16.2 meters	59°05.4'N 4°25.9'W
	31 meters R	59°04.0'N 4°24.6'W
	41 meters R	59°03.6'N 4°30.7'W
	49 meters R	59°00.1'N 4°32.2'W
35200	5Ed. 2/4/84 LAST NM 1/86	(BA LL) 5/86
Delete	Dia (3) 90s from light	58°28.8'N 3°03.0'W
35200	5Ed. 2/4/84 LAST NM 5/86	(BA LL) 26/86
Add	RDF at light	58°40.3'N 3°22.5'W
35200	5Ed. 2/4/84 LAST NM 26/86	(31(2312, 2313), 34(2564)87 Taunton) 47/87
Delete	Fog signal from lights	58°38.7'N 3°01.4'W
	SIREN	58°36.8'N 3°32.3'W
	HORN	
Change	Fog signal at light to HORN(3) 45s	58°37.6'N 4°59.8'W
35200	5Ed. 2/4/84 LAST NM 47/87	(42(3150)87 Taunton) 4/88
Change	Fog signal at light to HORN(1) 45s	58°41.4'N 2°55.4'W
35200	5Ed. 2/4/84 LAST NM 4/88	(45(3426)87 Taunton; BA LL) 6/88
Delete	Fog signal from lights	58°47.2'N 3°07.8'W
	HORN	58°40.3'N 3°22.4'W
	SIREN	58°36.0'N 4°01.0'W
	DIA	
Change	Visibility (range) of light to 8M	58°27.4'N 5°04.5'W
35200	5Ed. 2/4/84 LAST NM 6/88	(11(834)88 Taunton) 18/88
Delete	Position circle "TV Masts (178) (R Lts)"	58°55.4'N 2°56.1'W
35200	5Ed. 2/4/84 LAST NM 18/88	(12(925)88 Taunton) 20/88
Add	Depth 50 meters Wk (unsurveyed) (PA)	59°11.0'N 3°32.0'W
35200	5Ed. 2/4/84 LAST NM 20/88	(37(2744)88 Taunton) 44/88
Add	Depth 23 meters	59°22.9'N 2°47.5'W
35200	5Ed. 2/4/84 LAST NM 44/88	(41(3026)88 Taunton) 48/88
Add	RG symbol	58°59.3'N 3°01.4'W

★35201	1Ed. 2/4/84	NEW CHART (DMAHTC) 15/84
35201	1Ed. 2/4/84 LAST NM 15/84	(US RA) 22/84
Delete	R Bn (AERO)	58°34.9'N 3°44.5'W
35201	1Ed. 2/4/84 LAST NM 22/84	(23(1452)84 Taunton) 31/84
Add	Depth 28.5 meters "Rep (1984)" (PA)	59°07.15'N 4°24.20'W
35201	1Ed. 2/4/84 LAST NM 31/84	(26(1665)84 Taunton) 33/84
Change	Fog signal to HORN(4) 60s at light	58°53.8'N 2°40.2'W
35201	1Ed. 2/4/84 LAST NM 33/84	(26(1664)84 Taunton) 34/84
Substitute	Depth 33 meters for 37 meters	58°46.05'N 3°04.57'W

35201 1Ed. 2/4/84 LAST NM 34/84
Delete Depth 27 meters

Substitute Depths
66 meters for 86 meters
21.4 meters for
28.5 meters "Rep (1984)" (PA)
(See 31/84-35201)

Add Depth 44 meters

35201 1Ed. 2/4/84 LAST NM 37/84
Add Depths 39 meters
30.5 meters
49 meters
40 meters
25.5 meters

35201 1Ed. 2/4/84 LAST NM 38/84
Change Lights to Oc W.R. 20/16M
Iso 15M

35201 1Ed. 2/4/84 LAST NM 49/84
Add Depths 45 meters
11.2 meters
39 meters
29 meters

35201 1Ed. 2/4/84 LAST NM 13/85
Delete Depths 44 meters R
60 meters

Add Depths 32 meters R
18.8 meters
16.2 meters
31 meters R
41 meters R
49 meters R

35201 1Ed. 2/4/84 LAST NM 1/86
Delete Dia (3) 90s from light

35201 1Ed. 2/4/84 LAST NM 5/86
Add RDF at light

35201 1Ed. 2/4/84 LAST NM 26/86
Change Light to Fl(3) 15s 27m 10M HORN (2)
60s Racon

35201 1Ed. 2/4/84 LAST NM 30/86
(Cancel 30/86-35201)

35201 1Ed. 2/4/84 LAST NM 32/86
Delete Fog signal from lights
SIREN
HORN

Change Fog signal at light to HORN(3) 45s

35201 1Ed. 2/4/84 LAST NM 47/87
Change Fog signal at light to HORN(1) 45s

35201 1Ed. 2/4/84 LAST NM 4/88
Delete Fog signal from lights
HORN
SIREN
DIA

Change Visibility (range) of light to 8M

35201 1Ed. 2/4/84 LAST NM 6/88
Delete Position circle "TV Mast (178)
(R Lts)"

35201 1Ed. 2/4/84 LAST NM 18/88
Add Depth 30 meters Wk (unsurveyed) (PA)

35201 1Ed. 2/4/84 LAST NM 20/88
Add Depth 23 meters

(291857)84 Taunton) 37/84
59°08.3'N 4°21.8'W

SUBREGION

35

59°03.60'N 4°37.00'W

59°07.15'N 4°24.20'W

59°06.65'N 4°29.73'W

(322082)84 Taunton) 38/84

58°59.6'N 4°52.3'W

58°54.8'N 4°57.3'W

58°41.1'N 4°44.3'W

58°41.0'N 4°59.4'W

58°38.8'N 5°00.7'W

(BA LL: 432781)84 Taunton) 49/84

58°56.2'N 3°16.4'W

58°56.4'N 3°18.4'W

(7449)85 Taunton) 13/85

58°42.52'N 3°34.37'W

58°40.63'N 3°13.72'W

58°43.47'N 2°49.62'W

58°35.53'N 2°46.82'W

(432841)85 Taunton) 1/86

59°08.0'N 4°20.8'W

59°00.0'N 4°32.6'W

59°08.3'N 4°20.3'W

59°06.0'N 4°22.4'W

59°05.4'N 4°25.9'W

59°04.0'N 4°24.6'W

59°03.6'N 4°30.7'W

59°00.1'N 4°32.2'W

(BA LL) 5/86

58°28.8'N 3°03.0'W

(BA LL) 26/86

58°40.3'N 3°22.5'W

(5/86 Dublin) 30/86

55°25.85'N 7°14.58'W

(DMAHTC) 32/86

(312312, 2313), 34(2564)87 Taunton) 47/87

58°38.7'N 3°01.4'W

58°36.8'N 3°32.3'W

58°37.6'N 4°59.8'W

(423150)87 Taunton) 4/88

58°41.4'N 2°55.4'W

(453426)87 Taunton; BA LL) 6/88

58°47.2'N 3°07.8'W

58°40.3'N 3°22.4'W

58°36.0'N 4°01.0'W

58°27.4'N 5°04.5'W

(11834)88 Taunton) 18/88

58°55.4'N 2°56.1'W

(12925)88 Taunton) 20/88

59°11.0'N 3°32.0'W

(372744)88 Taunton) 44/88

59°22.9'N 2°47.5'W

★35205	(INT 1602) Delete	2Ed. 2/20/88 Light	NEW EDITION	(DMAHTC) 17/88 58°13.8'N 6°19.9'W
35205	(INT 1602) Delete	2Ed. 2/20/88 LAST NM 17/88 Legend "NOT...USA" in lower left margin of chart		(MCNM8163/88) 45/88
★35210	2Ed. 11/28/87 Change	NEW EDITION Characteristic of buoy to QR Visibility (range) of light to 8M (Previously published 6/88)		(DMAHTC) 8/88 58°11.6'N 6°22.0'W 58°27.4'N 5°04.5'W
★35220	(INT 1603) Add	9Ed. 12/27/86 Depth 44 meters (Previously published 2/87)	NEW EDITION	(DMAHTC) 9/87 58°18.91'N 7°38.14'W
35220	(INT 1603) Add	9Ed. 12/27/86 LAST NM 9/87 Purple dashed lines between between Legends "DW (see Note)" Note "DEEP WATER (DW) ROUTE IMO recommends that laden tankers of over 10,000 g.t. use this route, weather permitting."		(41/3076)87 Taunton) 51/87 58°24.10'N 7°13.50'W 57°38.05'N 8°09.95'W 58°20.70'N 7°03.50'W 57°34.50'N 8°00.00'W 58°20.00'N 7°12.00'W 57°58.00'N 7°38.00'W 57°40.00'N 8°00.00'W 57°42.00'N 6°54.00'W
35220	(INT 1603) Delete	9Ed. 12/27/86 LAST NM 51/87 Legend "NOT...USA" in lower left margin of chart		(MCNM8163/88) 45/88
35220	(INT 1603) Delete	9Ed. 12/27/86 LAST NM 45/88 Buoy		(16/88 Edinburgh) 4/89 57°55.2'N 8°00.5'W
35220	(INT 1603) Add	9Ed. 12/27/86 LAST NM 4/89 Light 2 FG (vert) 4M		(9/581)89 Taunton) 18/89 57°39.3'N 7°26.3'W
★35230	(INT 1625) Delete	2Ed. 4/23/88 Random number 160	NEW CHART	(DMAHTC) 25/88 56°48.23'N 5°58.81'W
35230	(INT 1625) Substitute	2Ed. 4/23/88 LAST NM 25/88 Depth 36 meters for 45 meters		(37/2745)88 Taunton) 44/88 57°43.0'N 5°46.4'W
35230	(INT 1625) Delete	2Ed. 4/23/88 LAST NM 44/88 Legend "NOT...USA" in lower left margin of chart		(MCNM8163/88) 45/88
35230	(INT 1625) Add	2Ed. 4/23/88 LAST NM 45/88 Buoy "Sgeir Griadach" YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s		(3/220)89 Taunton) 9/89 57°50.38'N 6°41.31'W
★35236	1Ed. 8/25/84 Delete	NEW CHART Random number 160		(DMAHTC) 46/84 56°48.23'N 5°58.81'W
35236	1Ed. 8/25/84 LAST NM 46/84 Substitute	Depth 20.5 meters "Rep. (1987)" for 21.8 meters "Rep. (1982)"		(3/194)88 Taunton) 13/88 56°58.0'N 6°03.6'W
35236	1Ed. 8/25/84 LAST NM 13/88 Change	Light to Fl(2) 20s 55m 24M HORN Note: Sectors unchanged		(31/2331)88 Taunton) 38/88 56°43.6'N 6°13.5'W
★35237	1Ed. 8/25/84 Delete	NEW CHART Light (2 FR) and range line in vicinity		(DMAHTC) 44/84 (10/649)85 Taunton) 16/85 57°00.47'N 5°49.58'W

- 35237 1Ed. 8/25/84 LAST NM 16/85
Add Solid line (jetty) between

Light Iso WRG 4s 6m 9-6M,
Fl G 3s 14m 6M
(24(1695)86 Taunton) 38/86
57°00.48'N 5°49.45'W
57°00.45'N 5°49.51'W
57°00.48'N 5°49.45'W
- 35237 1Ed. 8/25/84 LAST NM 38/86
Delete Position circle "Bns", range line
and legend "Ldg Bns 132'" between
(33(2359)86 Taunton) 39/86
57°00.71'N 5°49.20'W
57°01.31'N 5°50.37'W
- 35237 1Ed. 8/25/84 LAST NM 39/86
Add Wreck (PA)
(BA CH 2541) 52/87
57°01.78'N 5°47.60'W
- 35237 1Ed. 8/25/84 LAST NM 52/87
Substitute Depth 20.5 meters "Rep (1987)" for
1.8 meters "Rep (1982)"
(3(194)88 Taunton) 13/88
56°58.0'N 6°03.6'W
- 35237 1Ed. 8/25/84 LAST NM 13/88
Delete Light
(8(616)88 Taunton) 14/88
57°09.1'N 5°46.9'W
Change Light to Oc 8s 18m 15M
57°08.6'N 5°46.8'W
- 35237 1Ed. 8/25/84 LAST NM 14/88
Add Light Fl R 6s 8m 4M
(See 14/88-35237)
(BA LL) 31/88
57°09.10'N 5°46.86'W
- ★35239 1Ed. 7/30/83 NEW CHART
Change Visibility (range) of light to 12-9M
(DMAHTC; BA LL) 42/83
57°43.6'N 6°17.8'W
- 35239 1Ed. 7/30/83 LAST NM 42/83
Add Chartlet in lower center margin of
chart depicting changes in copyright
note, from back of Section 1
(NVS7069/83) 43/83
- 35239 1Ed. 7/30/83 LAST NM 43/83
Relocate Bn "No 10" close SE to
(12(805)85 Taunton) 21/85
57°34.339'N 5°57.849'W
Change Sectors of light to green shore-135',
white-138', red-shore
57°34.46'N 5°58.01'W
- 35239 1Ed. 7/30/83 LAST NM 21/85
Add Light Fl R 5s 3M
(17(1114)85 Taunton) 30/85
57°34.61'N 5°57.94'W
- 35239 1Ed. 7/30/83 LAST NM 30/85
Change Characteristic of light "No 10" to
L Fl 6s
(See 21/85-35239)
(BA LL) 37/85
57°34.34'N 5°57.85'W
- 35239 1Ed. 7/30/83 LAST NM 37/85
Delete Light
(43(2887P)85 Taunton; BA LL) 1/86
57°28.4'N 5°52.2'W
Add Light Oc WR 8s 10M (PA) with
sectors white shore-022°, red-117',
white-shore
57°29.02'N 5°52.12'W
- 35239 1Ed. 7/30/83 LAST NM 1/86
Change Light to "No 10" Iso 6s 28m 5M
(29(2065)86 Taunton) 39/86
57°34.34'N 5°57.85'W
- 35239 1Ed. 7/30/83 LAST NM 39/86
Add Depth 25.4 meters
(14(1065)88 Taunton) 21/88
57°37.51'N 6°05.89'W
- 35239 1Ed. 7/30/83 LAST NM 21/88
Add Depths 6.9 meters Rk
23.5 meters
24 meters
38 meters
26.5 meters
35 meters
(27(2019)88 Taunton) 34/88
57°40.33'N 6°13.31'W
57°37.69'N 6°09.16'W
57°36.79'N 6°08.63'W
57°35.18'N 6°06.16'W
57°34.02'N 6°06.29'W
57°31.88'N 6°07.20'W
- 35239 1Ed. 7/30/83 LAST NM 34/88
Delete Depths 45 meters
65 meters
42 meters
37 meters
(37(2745)88 Taunton) 44/88
57°42.9'N 5°46.3'W
57°37.6'N 5°50.1'W
57°36.3'N 5°48.9'W
57°35.4'N 5°49.5'W

35239	(Continued) Add	Depths 36 meters 56 meters 34 meters 28 meters		44/88 57°42.97'N 5°46.37'W 57°37.48'N 5°50.04'W 57°36.30'N 5°48.90'W 57°35.39'N 5°49.33'W
35239	1Ed. 7/30/83 LAST Delete	NM 44/88 Depth 16.9 meters Purple outline of chart 35242	(51(3773)88 Taunton; DMAHTC) 9/89	57°42.3'N 5°46.4'W 57°38.1'N 5°53.0'W 57°42.41'N 5°46.38'W
★35243	4Ed. 3/23/85		(DMAHTC) 23/85	
35243	4Ed. 3/23/85 LAST Relocate	NM 23/85 Buoys "E" close NW to "F" close ENE	(21(1388)85 Taunton) 32/85	57°49.500'N 5°35.545'W 57°49.890'N 5°35.315'W
35243	4Ed. 3/23/85 LAST Add	NM 32/85 Submarine cable joining	(20(1494)88 Taunton) 29/88	57°50.453'N 5°35.840'W 57°50.432'N 5°35.875'W 57°50.395'N 5°36.175'W 57°50.348'N 5°36.340'W 57°50.300'N 5°36.405'W 57°50.240'N 5°36.420'W 57°50.090'N 5°36.315'W 57°50.020'N 5°36.395'W
★35246	(INT 1626) 1Ed. 11/2/85		NEW CHART	(DMAHTC) 9/86
35246	(INT 1626) 1Ed. 11/2/85 LAST Add	NM 9/86 Depths 26 meters 41 meters 49 meters 49 meters 68 meters	(23(1624)86 Taunton) 33/86	57°27.90'N 6°50.31'W 57°28.50'N 7°08.00'W 57°28.41'N 6°48.85'W 57°31.63'N 7°00.64'W 57°25.67'N 6°52.60'W
35246	(INT 1626) 1Ed. 11/2/85 LAST Add	NM 33/86 Depths 47 meters 34 meters	(13(2362)86 Taunton) 39/86	57°16.43'N 6°37.84'W 57°15.42'N 6°32.38'W
35246	(INT 1626) 1Ed. 11/2/85 LAST Add	NM 39/86 Depth 3.3 meters	(43(3111)86 Taunton) 2/87	57°05.60'N 7°12.75'W
35246	(INT 1626) 1Ed. 11/2/85 LAST Delete	NM 2/87 Depth 131 meters	(2(104)87 Taunton) 11/87	57°05.1'N 7°08.7'W
	Substitute	Depth 72 meters for 80 meters		56°59.72'N 7°12.00'W
	Add	Depths 64 meters 98 meters		57°11.98'N 7°11.06'W 57°05.07'N 7°09.07'W
35246	(INT 1626) 1Ed. 11/2/85 LAST Delete	NM 11/87 HORN from light	(45(3428)87 Taunton) 6/88	57°51.4'N 6°38.4'W
35246	(INT 1626) 1Ed. 11/2/85 LAST Add	NM 6/88 Depths 38 meters 21 meters 25 meters 22 meters 23.5 meters	(3(193)88 Taunton) 13/88	57°14.63'N 6°36.96'W 57°13.75'N 6°33.06'W 57°11.25'N 6°35.08'W 57°04.92'N 6°36.45'W 57°04.51'N 6°39.38'W
35246	(INT 1626) 1Ed. 11/2/85 LAST Delete	NM 13/88 SIREN from light	(12(926)88 Taunton) 18/88	57°25.4'N 6°47.3'W
35246	(INT 1626) 1Ed. 11/2/85 LAST Add	NM 18/88 Depths 4.1 meters 10.7 meters 15.5 meters	(28(2160)88 Taunton) 35/88	56°56.8'N 6°44.6'W 56°56.8'N 6°43.5'W 56°58.3'N 6°44.9'W
35246	(INT 1626) 1Ed. 11/2/85 LAST Delete	NM 35/88 Depths 29 meters 45 meters	(33(2501)88 Taunton) 40/88	57°21.9'N 7°12.1'W 57°19.3'N 7°11.3'W

(continued on next page)

35246 (Continued)
Add

Depths 25.5 meters
55 meters
56 meters
54 meters
17.5 meters
23.5 meters
42 meters

40/88
57°25.7'N 7°10.0'W
57°25.4'N 7°09.2'W
57°23.5'N 7°09.6'W
57°23.1'N 7°10.6'W
57°22.5'N 7°12.7'W
57°21.9'N 7°12.0'W
57°19.5'N 7°11.2'W

ST BRIGION

35

(MCNM8163/88) 45/88

35246 (INT 1626) 1Ed. 11/2/85 LAST NM 40/88
Delete Legend "NOT...USA" in
lower left margin of chart

(40(2967)88 Taunton) 47/88
56°58.3'N 6°44.9'W

35246 (INT 1626) 1Ed. 11/2/85 LAST NM 45/88
Substitute Depth 14.3 meters for 15.5 meters
(See 35/88-35246)

Add Depths 71 meters
23.5 meters

57°02.2'N 6°51.7'W
57°00.2'N 6°43.0'W

56°56.6'N 6°44.1'W

Rock awash

(3(219, 220)89 Taunton) 9/89

35246 (INT 1626) 1Ed. 11/2/85 LAST NM 47/88
Add Buoys
"Curachan" BYB, pillar,
double cone topmark bases together,
Q(3) 10s

56°58.58'N 7°20.45'W

"Sgeir Griadach" YB, pillar,
double cone topmark points downward,
Q(6) + L Fl 15s

57°50.38'N 6°41.31'W

(BA LL) 11/89

57°35.8'N 7°09.4'W

35246 (INT 1626) 1Ed. 11/2/85 LAST NM 9/89
Delete Light

(DMAHTC) 45/84

★35247 1Ed. 9/8/84

NEW CHART

(10(646)85 Taunton) 17/85

35247 1Ed. 9/8/84 LAST NM 45/84
Add Chartlet, depicting changes in
hydrography, from back of Section I

56°55'N 7°45'W

35247 1Ed. 9/8/84 LAST NM 17/85
Delete Depth 135 meters

(15(972)85 Taunton) 24/85

56°55.6'N 7°15.3'W

Add Depth 114 meters

56°55.50'N 7°15.30'W

35247 1Ed. 9/8/84 LAST NM 24/85
Add Light 2 Oc R 6s 4M

(BA LL; Fr LL) 25/85
57°03.9'N 7°17.2'W

Range line extending in 105°
direction from above light
dashed for 0.3 mile, thence
solid for 0.9 mile

Legend "285" along above
range line

57°03.8'N 7°15.8'W

35247 1Ed. 9/8/84 LAST NM 25/85
Delete Position circle "RADIO TR (Red Lts)"

(31(2017)85 Taunton) 38/85
56°30.61'N 6°57.68'W

35247 1Ed. 9/8/84 LAST NM 38/85
Add Position circle "R Mast"

(40(2639, 2683P, 2684P)85 Taunton) 49/85
56°58.81'N 7°24.67'W

Depths 18.9 meters
16.1 meters
14.9 meters
16 meters
17.5 meters
20 meters
20 meters

56°56.03'N 7°39.80'W
56°56.03'N 7°37.95'W
56°55.97'N 7°36.87'W
56°53.83'N 7°36.83'W
56°48.70'N 7°31.60'W
56°47.45'N 7°33.90'W
56°46.90'N 7°33.83'W

(20(1451)86 Taunton) 31/86

35247 1Ed. 9/8/84 LAST NM 49/85
Delete Depths 38 meters
19.6 meters
48 meters

56°45.7'N 7°34.0'W
56°52.8'N 7°27.8'W
56°56.8'N 7°20.1'W

35247	(Continued)			31/86
	Add	Depths 24.5 meters		56°45.75'N 7°33.96'W
		15.7 meters		56°51.50'N 7°29.47'W
		10.8 meters		56°52.65'N 7°27.94'W
		114 meters		56°48.34'N 7°26.50'W
		39 meters		56°56.90'N 7°20.28'W
		150 meters		56°57.71'N 7°14.45'W
35247	1Ed. 9/8/84 LAST NM 31/86		(39(2804)86 Taunton) 51/86	
	Add	Depth 18.5 meters "Rep (1986)"		56°44.90'N 6°34.70'W
35247	1Ed. 9/8/84 LAST NM 51/86		(BA CH 2769) 8/87	
	Add	Racon to buoy		56°56.1'N 7°27.2'W
35247	1Ed. 9/8/84 LAST NM 8/87		(BA LL) 28/87	
	Change	Light to Fl(2) WG 6s 7-5M		56°56.4'N 7°28.8'W
35247	1Ed. 9/8/84 LAST NM 28/87		(31(93)88 Taunton) 13/88	
	Add	Depth 23.5 meters		57°04.51'N 6°39.38'W
35247	1Ed. 9/8/84 LAST NM 13/88		(28(2160)88 Taunton) 35/88	
	Add	Depths 4.1 meters		56°56.8'N 6°44.6'W
		10.7 meters		56°56.8'N 6°43.5'W
		15.5 meters		56°58.3'N 6°44.9'W
		19.3 meters		56°56.4'N 6°46.6'W
35247	1Ed. 9/8/84 LAST NM 35/88		(31(2331)88 Taunton) 38/88	
	Change	Light to Fl(2) 20s 55m 24M HORN		56°43.6'N 6°13.5'W
35247	1Ed. 9/8/84 LAST NM 38/88		(40(2967)88 Taunton) 47/88	
	Delete	Depth 55 meters		56°52.2'N 6°51.1'W
	Substitute	Depth 14.3 meters for 15.5 meters (See 35/88-35247)		56°58.3'N 6°44.9'W
	Add	Depths 71 meters		57°02.2'N 6°51.7'W
		23.5 meters		57°00.2'N 6°43.0'W
		25 meters		56°52.2'N 6°51.0'W
		Rock awash		56°56.6'N 6°44.1'W
35247	1Ed. 9/8/84 LAST NM 47/88		(3(219)89 Taunton) 9/89	
	Add	Buoy "Curachan" BYB, pillar, double cone topmark bases together, Q(3) 10s		56°58.58'N 7°20.45'W
★35248	5Ed. 8/2/86	NEW EDITION	(DMAHTC) 39/86	
35248	5Ed. 8/2/86 LAST NM 39/86		(8(587)87 Taunton) 14/87	
	Delete	Light, beacon and legend "GW"		57°16.4'N 5°58.9'W
35248	5Ed. 8/2/86 LAST NM 14/87		(23(1663)87 Taunton) 33/87	
	Add	Lights Dir Fl(3) WRG		57°21.93'N 5°37.32'E
				57°20.33'N 5°37.65'E
				57°21.58'N 5°34.53'E
35248	5Ed. 8/2/86 LAST NM 33/87		(BA CH 2528) 51/87	
	Add	Buoys, each R, can,		
		"2" Fl(2) R 10s		57°20.90'N 5°37.74'W
		"4" Fl R 3s		57°20.77'N 5°36.57'W
		"5" QR		57°20.78'N 5°36.09'W
		"7" Fl(2) R 10s		57°21.37'N 5°33.59'W
		Buoys, each G, conical,		
		"1" Fl G 3s		57°21.43'N 5°38.79'W
		"3" Fl G 5s		57°20.76'N 5°37.33'W
		"6" Fl G 3s		57°21.39'N 5°34.38'W
35248	5Ed. 8/2/86 LAST NM 51/87		(44(3311)87 Taunton) 6/88	
	Delete	Lights (2) and legend "Ldg 2 FR (occas)" in vicinity		57°22.4'N 5°48.7'W
35248	5Ed. 8/2/86 LAST NM 6/88		(31(2334)88 Taunton) 38/88	
	Add	Depth 1.3 meters		57°28.03'N 5°52.21'W
35248	5Ed. 8/2/86 LAST NM 38/88		(51(3772)88 Taunton) 9/89	
	Delete	Buoy		57°21.80'N 5°41.50'W

(continued on next page)

35248 (Continued)
Delete

Lights and legend "Pontoon"

9/89
57°18.03'N 5°48.80'W
57°18.44'N 5°48.29'W
57°18.50'N 5°49.33'W
57°21.57'N 5°42.40'W
57°21.41'N 5°41.78'W
57°21.23'N 5°42.25'W

SUBREGION

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Note "PLATFORM CONSTRUCTION SITE"

57°25.83'N 5°32.40'W

Change

Legend

"Platform Construction Site (see Note)" to "Foul Ground"

57°18.4'N 5°48.8'W

★35250 6Ed. 9/28/85

NEW EDITION

(DMAHTC) 50/85

★35255 1Ed. 5/7/83
Add

NEW CHART

Visibility (range) 6M to light
Period 12s to light

(DMAHTC; US LL) 29/83
56°22.84'N 5°31.35'W
56°22.81'N 5°32.20'W

35255 1Ed. 5/7/83 LAST NM 29/83
Change

Light to Fl(2) WRG

(25(1595)84 Taunton) 31/84
56°25.4'N 5°29.0'W

35255 1Ed. 5/7/83 LAST NM 31/84
Add

Submarine cable joining

(36(2324)84) Taunton) 42/84
56°36.28'N 6°15.85'W
56°36.60'N 6°15.90'W
56°37.30'N 6°17.83'W
56°37.35'N 6°18.55'W
56°37.30'N 6°19.20'W
56°37.40'N 6°19.75'W
56°38.75'N 6°23.30'W
56°38.95'N 6°24.55'W
56°39.37'N 6°24.85'W
56°39.80'N 6°25.95'W
56°40.78'N 6°27.25'W

35255 1Ed. 5/7/83 LAST NM 42/84
Add

Danger circle "Obstr (rep 1984)" (PA)

(51(3357)84 Taunton) 7/85
56°24.50'N 5°34.90'W

35255 1Ed. 5/7/83 LAST NM 7/85
Add

Composite lines
(submarine cable area limit) joining

(38(2728)86 Taunton) 45/86
56°36.150'N 5°29.700'W
56°36.270'N 5°29.100'W
56°36.620'N 5°28.500'W
56°36.910'N 5°28.460'W

joining

56°36.275'N 5°29.625'W
56°36.350'N 5°29.300'W
56°36.750'N 5°28.750'W
56°36.955'N 5°28.700'W

Position circles "Bn"

56°36.190'N 5°29.710'W
56°36.945'N 5°28.550'W

35255 1Ed. 5/7/83 LAST NM 45/86
Add

Position circle "R Tr"

(45(3253)86 Taunton) 2/87
56°25.52'N 5°40.64'W

35255 1Ed. 5/7/83 LAST NM 2/87
Add

Buoy, Y, spar, Fl(5) Y 20s

(7(502)87 Taunton) 13/87
56°37.00'N 6°24.00'W

35255 1Ed. 5/7/83 LAST NM 13/87
Add

Depth 32 meters Wk (PA)

(40(3006)87 Taunton) 50/87
56°27.21'N 5°29.51'W

35255 1Ed. 5/7/83 LAST NM 50/87
Change

Light to Fl(2) 20s 55m 24M HORN

(31(2331)88 Taunton) 38/88
56°43.6'N 6°13.5'W

35255 1Ed. 5/7/83 LAST NM 38/88
Delete

Legend "Ldg Bns"

(40(2964)88 Taunton) 47/88
56°32.4'N 5°46.1'W

Substitute

Lights F for position circle

56°32.40'N 5°46.40'W
56°32.48'N 5°46.41'W

★35256 1Ed. 5/7/83
Change

NEW CHART

Light to FR

(DMAHTC; BA LL) 26/83
56°28'17"N 5°42'13"W

35256	1Ed. 5/7/83 LAST NM 26/83 Add Buoy R, can. QR R, can. Fl R 2s G, conical. QG	(3248(3171)85 Taunton) 8/86 56°32.10'N 5°46.40'W 56°32.40'N 5°46.30'W 56°32.23'N 5°46.30'W
35256	1Ed. 5/7/83 LAST NM 8/86 Substitute Lights F for position circle Change Legend to "Leading Lts 356"	(40(2964)88 Taunton) 47/88 56°32.40'N 5°46.41'W 56°32.45'N 5°46.42'W 56°31.50'N 5°46.27'W
★35257	2Ed. 8/17/85 NEW EDITION	(DMAHTC) 42/85
35257	2Ed. 8/17/85 LAST NM 42/85 Add Dashed line (Harbor Limit) joining	(42(2772)85 Taunton) 52/85 56°31.839'N 5°35.312'W 56°31.165'N 5°33.975'W 56°33.967'N 5°29.345'W
35257	2Ed. 8/17/85 LAST NM 52/85 Change Buoy to YBY, pillar, double cone topmark points together, Q(9) 10s	(33(2360)86 Taunton) 39/86 56°25.20'N 5°29.04'W
35257	2Ed. 8/17/85 LAST NM 39/86 Add Position circle "R Tr"	(45(3253)86 Taunton) 2/87 56°25.524'N 5°40.641'W
35257	2Ed. 8/17/85 LAST NM 2/87 Add Depth 32 meters Wk (PA)	(40(3006)87 Taunton) 50/87 56°27.21'N 5°29.51'W
★35260	10Ed. 2/27/88 NEW EDITION	(DMAHTC) 20/88
35260	10Ed. 2/27/88 LAST NM 20/88 Add Light 2 FG (vert) 4M	(9(681)89 Taunton) 18/89 57°39.3'N 7°26.3'W
★35264	1Ed. 5/21/83 NEW CHART	(DMAHTC) 37/83
35264	1Ed. 5/21/83 LAST NM 37/83 (Plan A) Delete Submarine cable between Add Submarine cables joining joining with legend "Power" joining Position circles "Bn"	(38(2729)86 Taunton) 45/86 56°43.43'N 5°14.67'W 56°43.35'N 5°14.02'W 56°43.417'N 5°14.640'W 56°43.470'N 5°14.530'W 56°43.355'N 5°13.980'W 56°43.409'N 5°14.625'W 56°43.440'N 5°14.550'W 56°43.346'N 5°13.995'W 56°43.570'N 5°14.970'W 56°43.525'N 5°14.590'W 56°43.540'N 5°14.570'W 56°43.555'N 5°14.495'W 56°43.595'N 5°13.840'W 56°43.518'N 5°14.875'W 56°43.595'N 5°13.820'W
35264	1Ed. 5/21/83 LAST NM 45/86 (Plan A) Delete Pier in vicinity Relocate Buoy (mooring) close NNW to Add Double solid line with land tint (pier) between Light Fl R 5s 7m 3M	(49(3557)86 Taunton) 4/87 56°43.40'N 5°14.57'W 56°43.58'N 5°14.63'W 56°43.42'N 5°14.56'W 56°43.40'N 5°14.60'W 56°43.42'N 5°14.56'W
★35265	1Ed. 9/20/86 NEW CHART	(DMAHTC) 52/86
35265	1Ed. 9/20/86 LAST NM 52/86 Delete Depths 86 meters 122 meters 98 meters	(1(24)88 Taunton) 11/88 56°19.8'N 7°49.2'W 56°18.9'N 7°51.0'W 56°17.5'N 7°46.4'W

(continued on next page)

35265 (Continued)
Add

Depths 76 meters Rk
97 meters
85 meters
105 meters
52 meters

11/88
56°19.73'N 7°49.14'W
56°17.59'N 7°52.50'W
56°18.13'N 7°44.66'W
56°18.82'N 7°51.48'W
56°17.47'N 7°46.09'W

SUBREGION

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NEW CHART

★35266 1Ed. 5/7/83

(DMAHTC) 26/83

35266 1Ed. 5/7/83 LAST NM 26/83

(16(1025)83 Taunton) 28/83
56°43.53'N 5°14.51'W

Delete Buoy (mooring)

Add Buoys (mooring)

56°43.50'N 5°14.50'W
56°43.55'N 5°14.58'W

35266 1Ed. 5/7/83 LAST NM 28/83

(50(3281)84 Taunton) 6/85
56°41.86'N 5°11.39'W

Delete Foul ground area

Add Buoy (mooring) "P2"

56°41.76'N 5°11.47'W

35266 1Ed. 5/7/83 LAST NM 6/85

(51(3385)85 Taunton) 12/86

Add Buoys (mooring) "P3"
"P4"

56°41.810'N 5°11.950'W
56°41.885'N 5°12.340'W

35266 1Ed. 5/7/83 LAST NM 12/86

(38(2729)86 Taunton) 45/86

Delete Submarine cable between

56°43.43'N 5°14.66'W
56°43.37'N 5°14.00'W

Add Submarine cables
joining

56°43.417'N 5°14.640'W
56°43.470'N 5°14.530'W
56°43.355'N 5°13.980'W

joining

56°43.409'N 5°14.625'W
56°43.440'N 5°14.550'W
56°43.346'N 5°13.995'W

with legend "Power" joining

56°43.570'N 5°14.970'W
56°43.525'N 5°14.590'W
56°43.540'N 5°14.570'W
56°43.555'N 5°14.495'W
56°43.595'N 5°13.840'W

Position circles "Bn"

56°43.518'N 5°14.875'W
56°43.595'N 5°13.820'W

35266 1Ed. 5/7/83 LAST NM 45/86

(49(3557)86 Taunton) 4/87

Delete Pier in vicinity

56°43.40'N 5°14.57'W

Relocate Buoy (mooring) close NNW to

56°43.58'N 5°14.63'W

Add Solid line (pier) between

56°43.42'N 5°14.56'W
56°43.40'N 5°14.60'W
56°43.42'N 5°14.56'W

Light Fl R 3M

(2(108)88 Taunton) 12/88
56°40.85'N 5°08.00'W

35266 1Ed. 5/7/83 LAST NM 4/87

Add Light Fl(2) G 7s 3m 3M

(31(2332, 2333)88 Taunton) 38/88

35266 1Ed. 5/7/83 LAST NM 12/88

Delete Buoys (mooring) "No 1"
"No 2"

56°41.44'N 5°12.87'W
56°41.46'N 5°12.41'W

Add Submarine cable between

56°50.55'N 5°09.40'W
56°50.41'N 5°09.61'W

NEW CHART

★35268 1Ed. 5/7/83

(DMAHTC) 26/83

35268 1Ed. 5/7/83 LAST NM 26/83

(42(2772)85 Taunton) 52/85

Add Dashed line (Harbor Limit) joining

56°31.978'N 5°32.633'W
56°34.826'N 5°27.922'W
56°35.862'N 5°29.982'W
56°34.080'N 5°31.760'W

Legend "Work in Progress (1985)"

35268	1Ed. 5/7/83 LAST NM 52/85 Add Composite lines (submarine cable area limit) joining	(38(2728)86 Taunton) 45/86 56°36.150'N 5°29.700'W 56°36.270'N 5°29.100'W 56°36.620'N 5°28.500'W 56°36.910'N 5°28.460'W 56°36.275'N 5°29.625'W 56°36.350'N 5°29.300'W 56°36.750'N 5°28.750'W 56°36.955'N 5°28.700'W 56°36.190'N 5°29.710'W 56°36.945'N 5°28.550'W
	Position circles "Bn"	
35268	1Ed. 5/7/83 LAST NM 45/86 Add Light 2 Fl R	(10(740)87 Taunton) 16/87 56°34.1'N 5°31.9'W
★35270	1Ed. 6/15/85 Change Color of buoy "Ardluig" to G Add Submarine cable joining	(DMAHTC; 49(3166)83 Taunton) 36/85 56°11.15'N 5°38.60'W 56°03.03'N 6°08.19'W 55°56.74'N 6°06.14'W 55°55.50'N 6°06.85'W (BA CH 2326) 50/85 56°15.20'N 5°45.10'W
35270	1Ed. 6/15/85 LAST NM 36/85 Substitute Depth 47 meters Wk (unsurveyed) for 58 meters	(46(3048)85 Taunton) 5/86 56°15.0'N 5°36.0'W 56°14.6'N 5°35.7'W
35270	1Ed. 6/15/85 LAST NM 50/85 Delete Depths 9.1 meters 4.2 meters Add Depths 7.4 meters 3.4 meters Rock awash	56°14.97'N 5°35.94'W 56°14.50'N 5°35.67'W 56°14.90'N 5°34.69'W
★35272	1Ed. 9/13/86 Change NEW CHART Fog signal at light to HORN	(DMAHTC; BA LL) 13/87 55°40.4'N 6°30.8'W
★35275	1Ed. 2/4/78 NEW CHART	(DMAHC) 11/78
35275	1Ed. 2/4/78 LAST NM 11/78 Relocate Buoy (56°25.18'N 5°29.03'W) to Add Dashed line between Legend "Outfalls"	(39(2313)79 Taunton) 46/79 56°25.20'N 5°29.04'W 56°25.12'N 5°29.28'W 56°25.22'N 5°28.79'W 56°25.24'N 5°28.88'W
35275	1Ed. 2/4/78 LAST NM 46/79 Add Note from back of Section I	(NVS6317/81) 13/81 56°23.3'N 5°49.0'W
35275	1Ed. 2/4/78 LAST NM 13/81 Change Lights to Oc G Fl R Fl WG and sectors to green 351°-009°, white-138°	(9-11/81 Edinburgh) 18/81 56°24.7'N 5°28.8'W 56°25.5'N 5°29.5'W 56°25.4'N 5°29.0'W
35275	1Ed. 2/4/78 LAST NM 18/81 Substitute S. Cardinal buoys: pillar, YB, double cone topmark points downward, Q(6) + L Fl 15s, for buoys N. Cardinal buoy: pillar, BY, double cone topmark points upward, Q, for buoy Starboard buoys: conical, G, QG Starboard buoy: conical, G, for buoy	(17/81 Edinburgh) 19/81 56°21.70'N 5°38.03'W 56°24.75'N 5°29.30'W 56°24.93'N 5°29.17'W 56°24.13'N 5°30.64'W 56°25.20'N 5°29.04'W 56°24.20'N 5°30.30'W
35275	1Ed. 2/4/78 LAST NM 19/81 Change Light to Oc G 6s 9M and sector to Green 037°-072°	(BA LL) 25/81 56°22.85'N 5°31.34'W

- 35275 1Ed. 2/4/78 LAST NM 25/81
Change Light to 2 FG (vert)
- 35275 1Ed. 2/4/78 LAST NM 1/82
Change Light to Fl(2) WRG 5-4M and
sectors to green 351°-009°, white-047°,
red-120°, white-138°, green-143°,
obsc-351°
- 35275 1Ed. 2/4/78 LAST NM 31/84
Add Danger circle "Obstr (rep 1984)" (PA)
- 35275 1Ed. 2/4/78 LAST NM 7/85
Change Buoy to YBY, pillar,
double cone topmark points together,
Q(9) 10s
- 35275 1Ed. 2/4/78 LAST NM 39/86
Add Position circle "R Tr"
- 35275 1Ed. 2/4/78 LAST NM 2/87
Add Depth 32 meters Wk (PA)

- ★35276 1Ed. 4/1/78 NEW CHART
- 35276 1Ed. 4/1/78 LAST NM 19/78
Add Note from back of Section I
- 35276 1Ed. 4/1/78 LAST NM 13/81
Add Depth 47 meters Wk (unsurveyed)
- 35276 1Ed. 4/1/78 LAST NM 50/85
Delete Depths 9.1 meters
4.3 meters
- Add Depths 7.4 meters
7.7 meters
3.4 meters
Rock awash

- ★35277 2Ed. 5/4/85 NEW EDITION
- 35277 2Ed. 5/4/85 LAST NM 28/85
Delete Note (Craobh Harbour)
- Add Chartlet, depicting changes
in hydrography and topography
from back of Section I
- 35277 2Ed. 5/4/85 LAST NM 32/85
Add Depth 47 meters Wk (unsurveyed)
- 35277 2Ed. 5/4/85 LAST NM 50/85
Delete Depths 9.1 meters
4.3 meters
- Add Depths 7.4 meters
7.7 meters
3.4 meters
Rock awash

- ★35278 1Ed. 4/1/78 NEW CHART
- 35278 1Ed. 4/1/78 LAST NM 19/78
Add Special buoy: conical, Y
- IALA Note: See 3/78-Section III
- 35278 1Ed. 4/1/78 LAST NM 52/78
Substitute Starboard buoy: "Ardluing", conical,
G, for buoy
Note: IALA System A buoy
- 35278 1Ed. 4/1/78 LAST NM 15/80
Add Note from back of Section I

(BA LL) 1/82
56°24.88'N 5°28.42'W
(25(1595)84 Taunton) 31/84

SUBREGION

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56°25.4'N 5°29.0'W
(51(3357)84 Taunton) 7/85
56°24.50'N 5°34.90'W
(33(2360)86 Taunton) 39/86

56°25.20'N 5°29.04'W
(45(3253)86 Taunton) 2/87
56°25.524'N 5°40.641'W

(40(3006)87 Taunton) 50/87
56°27.21'N 5°29.51'W

(DMAHC) 19/78

(NVS6317/81) 13/81
56°13.6'N 5°38.5'W

(BA CH 2326) 50/85
56°15'13"N 5°45'06"W

(46(3048)85 Taunton) 5/86
56°14.97'N 5°36.00'W
56°14.55'N 5°35.75'W

56°14.965'N 5°35.935'W
56°14.905'N 5°35.990'W
56°14.495'N 5°35.670'W
56°14.900'N 5°34.685'W

(DMAHTC) 28/85

(21(1382)85 Taunton) 32/85
56°04.0'N 5°31.5'W

56°12.5'N 5°33.4'W

(BA CH 2326) 50/85
56°15'13"N 5°45'06"W

(46(3048)85 Taunton) 5/86
56°14.97'N 5°36.00'W
56°14.55'N 5°35.73'W

56°14.965'N 5°35.935'W
56°14.905'N 5°35.990'W
56°14.495'N 5°35.670'W
56°14.900'N 5°34.685'W
56°15.445'N 5°29.515'W

(DMAHC) 19/78

(45(2601)78 Taunton) 52/78
56°11'20"N 5°44'19"W

(6(385)80 Taunton) 15/80

56°11'09"N 5°38'36"W

(NVS6317/81) 13/81
56°11.8'N 5°56.0'W

★35279	1Ed. 4/1/78	NEW CHART	(DMAHC) 19/78
35279	1Ed. 4/1/78 LAST Add	NM 19/78 Note from back of Section I	(NVS6317/81) 13/81 56°02.8'N 5°49.2'W
35279	1Ed. 4/1/78 LAST Add	NM 13/81 Depth 1.9 meters "Rep (1985)"	(37(2421)85 Taunton) 46/85 55°54.80'N 5°42.96'W
★35295	2Ed. 10/3/81 Change	NEW EDITION Sectors of light between 078° and 185° to green 078°-170°, white-185° Text of note to read "BUOYAGE IALA Buoyage System (Region A) is in effect in the area covered by this chart. See Chart No. 1."	(DMAHTC; 47/81 Edinburgh) 49/81 55°52.32'N 6°05.70'W
35295	2Ed. 10/3/81 LAST Change	NM 49/81 Light to Fl(3) WR 15s 45m 24/21M Note: Sectors unchanged	(6/82 Edinburgh) 31/82 55°56.2'N 6°07.3'W
35295	2Ed. 10/3/81 LAST Add	NM 31/82 Submarine cable joining Bn	(49(3166)83 Taunton) 4/84 55°58.75'N 6°06.81'W 55°56.74'N 6°06.14'W 55°55.14'N 6°07.05'W 55°55.10'N 6°07.30'W 55°55.10'N 6°07.30'W
35295	2Ed. 10/3/81 LAST Add	NM 4/84 Depth 16.3 meters "Rep (1984)" (PA)	(18(1130)84 Taunton) 27/84 55°46.35'N 6°00.70'W
35295	2Ed. 10/3/81 LAST Add	NM 27/84 Submarine cable joining	(38(2730)86 Taunton) 45/86 55°48.760'N 6°06.150'W 55°48.730'N 6°05.900'W 55°48.645'N 6°05.570'W 55°48.700'N 6°05.340'W 55°48.710'N 6°04.900'W 55°48.870'N 6°04.680'W 55°48.955'N 6°04.450'W
★35296	4Ed. 4/1/78	NEW EDITION	(DMAHC) 19/78
35296	4Ed. 4/1/78 LAST Add	NM 19/78 Note from back of Section I in lower left margin of chart	(NVS3896/79) 9/79
35296	4Ed. 4/1/78 LAST Delete	NM 9/79 Buoy	(38(2244)79 Taunton) 45/79 55°52.44'N 5°52.83'W
	Add	E. Cardinal buoy: "Nine feet Rock", BYB, double cone topmark bases together, Qk Fl (3) 10s Note: IALA System A buoy	55°52.47'N 5°52.90'W
35296	4Ed. 4/1/78 LAST Add	NM 45/79 Legend "Destr" to beacon	(14(779)80 Taunton) 22/80 55°53.10'N 5°41.59'W
35296	4Ed. 4/1/78 LAST Delete	NM 22/80 Light	(BA LL) 45/80 55°49.98'N 5°56.65'W
35296	4Ed. 4/1/78 LAST Change	NM 45/80 Light to Fl 5s 7m 8M	(BA LL) 36/82 55°50.04'N 5°56.18'W
35296	4Ed. 4/1/78 LAST Add	NM 36/82 Depth 1.9 meters "Rep (1985)"	(37(2421)85 Taunton) 46/85 55°54.80'N 5°42.96'W
35296	4Ed. 4/1/78 LAST Delete	NM 46/85 Legend "Destr" at beacon	(48(3607)87 Taunton) 8/88 55°53.10'N 5°41.59'W
★35298	5Ed. 9/28/85 Add	NEW EDITION Depth 1.9 meters "Rep (1985)" (Previously published 46/85)	(DMAHTC) 51/85 55°54.80'N 5°42.96'W
35298	5Ed. 9/28/85 LAST Add	NM 51/85 Depth 47 meters	(33(2361)86 Taunton) 39/86 55°37.47'N 6°25.93'W

35298 5Ed. 9/28/85 LAST NM 39/86
Add Submarine cable joining

35298 5Ed. 9/28/85 LAST NM 45/86
Delete Submarine cable in vicinity
Add Submarine cable with legend
"Power" joining

35298 5Ed. 9/28/85 LAST NM 46/86
Change Fog signal at light to HORN(3) 45s

35298 5Ed. 9/28/85 LAST NM 2/87
Delete Legend "Destr" at beacon

★35299 7Ed. 12/21/85 NEW EDITION
Delete Siren (1) 30s from light
(Previously published 5/86)

Delete Depth 30 meters
(Previously published 8/86)

Add Depth 33 meters
(Previously published 8/86)

Delete Depth 26.6 meters Wk

Add Depth 26.5 meters Wk

35299 7Ed. 12/21/85 LAST NM 10/86
Delete R Bn (AERO)
Note: Position circle and legend
"3 Radio Masts" remain

35299 7Ed. 12/21/85 LAST NM 13/86
Delete Depths 12.8 meters
46 meters
91 meters

Add Depths 14.9 meters
3.9 meters
43 meters
29.5 meters
86 meters

35299 7Ed. 12/21/85 LAST NM 24/86
Delete Depths
28 meters Wk (unsurveyed) (PA)
20 meters Wk

35299 7Ed. 12/21/85 LAST NM 35/86
Add Depth 47 meters

35299 7Ed. 12/21/85 LAST NM 39/86
Change Light to Fl 15s 29m 24M

35299 7Ed. 12/21/85 LAST NM 45/86
Change Fog signal at light to HORN

Add "Subm Cable Area" bound by
shore and purple composite line
joining

(38(2730)86 Taunton) 45/86
55°48.760'N 6°06.150'W
55°48.645'N 6°05.570'W
55°48.710'N 6°04.900'W
55°48.955'N 6°04.450'W

(40(2875)86 Taunton) 46/86
55°40.9'N 5°42.0'W

55°40.975'N 5°43.510'W
55°40.920'N 5°43.040'W
55°41.090'N 5°42.580'W
55°41.090'N 5°42.430'W
55°40.960'N 5°42.190'W
55°40.930'N 5°41.860'W
55°40.960'N 5°41.480'W
55°40.870'N 5°40.990'W
55°40.825'N 5°40.460'W

(BA LL) 2/87
55°40.4'N 6°30.7'W

(48(3607)87 Taunton) 8/88
55°53.1'N 5°41.6'W

(DMAHTC: 41(2698)85 Taunton) 10/86
54°39.9'N 4°57.8'W

55°27.85'N 5°52.43'W

55°43.70'N 5°21.02'W

55°46.25'N 4°56.75'W

55°47.20'N 4°56.57'W

(2(124)86 Taunton) 13/86
55°22.3'N 5°31.9'W

(17(1236)86 Taunton) 24/86
55°26.1'N 5°08.4'W
55°17.9'N 5°34.9'W
55°40.6'N 5°24.0'W

55°25.9'N 5°05.7'W
55°26.1'N 5°08.2'W
55°24.1'N 5°13.9'W
55°17.9'N 5°34.9'W
55°40.7'N 5°24.6'W

(21(1517)86 Taunton) 35/86
55°22.3'N 5°27.0'W
55°17.9'N 5°30.9'W

(33(2361)86 Taunton) 39/86
55°37.5'N 6°25.9'W

(BA LL) 45/86
55°19.5'N 4°50.5'W

(43(3112)86 Taunton: BA LL) 2/87
55°40.4'N 6°30.7'W

55°47.2'N 5°18.9'W
55°45.2'N 5°12.9'W
55°44.3'N 5°14.0'W
55°46.6'N 5°18.9'W

SUBREGION

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35299	7Ed. 12/21/85 LAST NM 2/87	(6(414)87 Taunton) 12/87
Add	"Obstrs" area bound by purple dashed line joining	55°42.95'N 5°09.74'W 55°44.22'N 5°11.15'W 55°44.49'N 5°10.40'W 55°43.22'N 5°08.98'W
35299	7Ed. 12/21/85 LAST NM 12/87	(30(2229)87 Taunton) 45/87
Delete	Fog signal from lights SIREN HORN	55°25.5'N 5°07.1'W 55°15.2'N 5°06.5'W
35299	7Ed. 12/21/85 LAST NM 45/87	(33(2473)87 Taunton) 47/87
Delete	SIREN from light	55°00.4'N 5°09.5'W
35299	7Ed. 12/21/85 LAST NM 47/87	(38(2856)87 Taunton) 48/87
Delete	HORN from light	55°31.0'N 5°03.6'W
35299	7Ed. 12/21/85 LAST NM 48/87	(42(3147)87 Taunton) 4/88
Delete	"Obstrs" area centered (See 12/87-35299)	55°43.7'N 5°10.0'W
Add	Purple composite line (submarine cable area limit) joining	55°46.77'N 5°05.81'W 55°46.15'N 5°06.15'W 55°44.40'N 5°10.70'W 55°43.60'N 5°11.70'W 55°42.40'N 5°08.80'W 55°44.05'N 5°06.80'W 55°46.71'N 5°05.55'W
35299	7Ed. 12/21/85 LAST NM 4/88	(45(3429)87 Taunton) 6/88
Delete	SIREN from lights	54°51.7'N 5°08.8'W 54°38.1'N 4°51.3'W
35299	7Ed. 12/21/85 LAST NM 6/88	(48(3607)87 Taunton) 8/88
Delete	Legend "Destr" at beacon	55°53.1'N 5°41.6'W
35299	7Ed. 12/21/85 LAST NM 8/88	(3(197)88 Taunton) 13/88
Add	Submarine cable joining	54°37.4'N 5°32.0'W 54°37.4'N 5°31.1'W 54°37.5'N 5°30.0'W 54°39.7'N 5°20.5'W 54°51.0'N 5°07.8'W
35299	7Ed. 12/21/85 LAST NM 13/88	(BA LL) 16/88
Add	Light flare symbol to light star and delete SIREN	55°38.5'N 4°49.5'W
35299	7Ed. 12/21/85 LAST NM 16/88	(BA CH 2198) 18/88
Add	"Spoil Ground" area bound by dashed-line circle, radius 0.5 mile, centered	54°54.0'N 5°18.5'W
35299	7Ed. 12/21/85 LAST NM 18/88	(MCNM8(127/88) 42/88
Delete	Effective 0001 GMT 15 October 1988 Legends "INSHORE TRAFFIC ZONE SEE CAUTION"	55°17.3'N 6°06.6'W 55°23.0'N 5°55.0'W
Substitute	Purple dashed lines for purple tint (inshore traffic zone limit) joining	55°26.8'N 6°15.0'W 55°25.5'N 6°01.5'W 55°17.1'N 5°51.1'W
	joining	55°21.0'N 6°15.9'W 55°20.2'N 6°07.7'W 55°13.6'N 5°59.5'W
Change	Caution note to "CAUTION Laden tankers of over 10,000 GRT should avoid the areas between the traffic separation scheme and the Mull of Kintyre and between the traffic separation scheme and Rathlin Island."	54°46.0'N 6°15.5'W 55°19.7'N 6°17.5'W 55°15.9'N 5°51.4'W
Add	Legends "SEE CAUTION"	

35299 7Ed. 12/21/85 LAST NM 42/88
Delete Position circle "Mast (97) (Red Lts)"

(3(216)89 Taunton) 10/89
55°12.4'N 6°28.0'W

SUB LIGHT

★ 35300 15Ed. 6/4/83 NEW EDITION
Change Characteristic of light to Fl(3) WR 15s
Fog signal to HORN (1) 45s at light

(DMAHTC; BA LL) 30/83
55°56.1'N 6°07.4'W
56°08.0'N 6°38.0'W

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35300 15Ed. 6/4/83 LAST NM 30/83
Change Light to Fl(2) WRG 6-3M

(27(1726)83 Taunton) 36/83
54°56.5'N 8°27.5'W

35300 15Ed. 6/4/83 LAST NM 36/83
Add Submarine cable joining

(49(3166)83 Taunton) 4/84
56°03.65'N 6°11.76'W
56°03.60'N 6°10.50'W
56°03.03'N 6°08.19'W
55°59.50'N 6°07.00'W

35300 15Ed. 6/4/83 LAST NM 4/84
Relocate Buoy "Tuns" close NNE to

(3/84 Dublin) 15/84
55°14.00'N 6°53.40'W

35300 15Ed. 6/4/83 LAST NM 15/84
Delete Depths 18.4 meters
69 meters

(29(1875)85 Taunton) 36/85
56°04.7'N 7°08.3'W
56°02.8'N 7°07.4'W

Add Depths 17.8 meters
60 meters

56°04.62'N 7°08.32'W
56°02.88'N 7°07.53'W

35300 15Ed. 6/4/83 LAST NM 36/85
Delete Depth 41 meters

(2(125)86 Taunton) 13/86
55°39.7'N 6°48.8'W

Add Depth 24.5 meters

55°39.72'N 6°48.83'W

35300 15Ed. 6/4/83 LAST NM 13/86
Delete Depth 40 meters

(15(1077, 1078)86 Taunton) 28/86
55°38.7'N 6°46.7'W

Substitute Depths 28 meters Rk for 36 meters
20.5 meters Rk for 22 meters

55°43.6'N 6°50.4'W
55°38.9'N 6°54.5'W

Add Depths 28 meters Rk
21 meters Rk
48 meters Rk
36 meters Rk
28.5 meters
59 meters
65 meters
35 meters

55°36.76'N 6°57.39'W
55°40.82'N 6°32.13'W
55°36.59'N 6°24.94'W
55°35.60'N 6°23.68'W
55°35.28'N 6°21.09'W
55°31.80'N 6°24.31'W
55°30.80'N 6°22.95'W
55°38.67'N 6°47.17'W

35300 15Ed. 6/4/83 LAST NM 28/86
Change Light to Fl(3) 15s 27m 10M HORN (2)
60s Racon

(5/86 Dublin) 30/86
55°25.8'N 7°14.6'W

35300 15Ed. 6/4/83 LAST NM 30/86
Change Visibility (range) of light to 25M
(See 30/86-35300)

(5/86 Dublin) 32/86
55°25.8'N 7°14.6'W

35300 15Ed. 6/4/83 LAST NM 32/86
Change Fog signal at light to HORN(3) 45s

(BA LL) 2/87
55°40.3'N 6°30.7'W

35300 15Ed. 6/4/83 LAST NM 2/87
Delete HORN (2) 60s from light
(See 32/86-35300)

(14(1068)87 Taunton) 22/87
55°25.8'N 7°14.6'W

35300 15Ed. 6/4/83 LAST NM 22/87
Change Visibility (range) of light to 26M

(BA LL) 32/88
55°18.1'N 6°10.2'W

35300 15Ed. 6/4/83 LAST NM 32/88
Effective 0001 GMT 15 October 1988
Substitute Purple dashed lines for purple tint
(inshore traffic zone limit) between

(MCNM8127/88) 42/88

55°26.9'N 6°13.6'W
55°26.1'N 6°07.0'W

joining

55°21.0'N 6°15.9'W
55°20.2'N 6°08.0'W
55°19.5'N 6°07.0'W

Change Legends
"Inshore Traffic Zones" to
"See Caution A"

55°27.1'N 6°09.6'W
55°20.1'N 6°12.2'W

35300	(Continued) Add	Caution note "CAUTION A Laden tankers of over 10,000 GRT should avoid the areas between the traffic separation scheme and the Mull of Kintyre and between the traffic separation scheme and Rathlin Island."	54°58.0'N 7°05.0'W
35300	15Ed. 6/4/83 LAST Delete	NM 42/88 Position circle "Mast (97) (Red Lts)"	(3(216)89 Taunton) 10/89 55°12.4'N 6°28.0'W
35300	15Ed. 6/4/83 LAST Change	NM 10/89 Fog signal to HORN(1) 60s at light	(4/89 Dublin) 14/89 55°16.4'N 8°15.0'W
★ 35301	4Ed. 9/29/84	NEW EDITION	(DMAHTC) 6/85
35301	4Ed. 9/29/84 LAST Add	NM 6/85 Depth 28 meters Rk	(15(1077)86 Taunton) 28/86 55°36.76'N 6°57.39'W
35301	4Ed. 9/29/84 LAST Change	NM 28/86 Light to Fl(3) 15s 27m 10M HORN (2) 60s Racon	(5/86 Dublin) 30/86 55°25.85'N 7°14.58'W
35301	4Ed. 9/29/84 LAST Change	NM 30/86 Visibility (range) of light to 25M (Sec 30/86-35301)	(5/86 Dublin) 32/86 55°25.85'N 7°14.58'W
35301	4Ed. 9/29/84 LAST Delete	NM 32/86 HORN (2) 60s from light (See 32/86-35301)	(14(1068)87 Taunton) 22/87 55°25.85'N 7°14.58'W
★ 35302	5Ed. 8/20/83 Change	NEW EDITION Characteristic of range lights, front to Oc rear to Oc Period of light to 5s (Previously published 43/83) Add Light flare symbol to light star	(DMAHTC) 45/83 55°09.9'N 6°46.2'W 55°09.8'N 6°46.1'W 55°10.3'N 6°46.4'W 55°13.6'N 6°55.7'W
35302	5Ed. 8/20/83 LAST Relocate	NM 45/83 Buoy "Tuns" close NNE to	(3/84 Dublin) 15/84 55°14'00"N 6°53'24"W
★ 35302	5Ed. 8/20/83 LAST Change	NM 15/84 DMA Stock No. to 35ACO35302 in lower left margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 24/84
35302	5Ed. 8/20/83 LAST Substitute	NM 24/84 Depth 35 meters Wk (unsurveyed) (PA) for 15 meters Wk (unsurveyed) (PA)	(BA CH 2199) 37/84 55°14.00'N 6°09.29'W
35302	5Ed. 8/20/83 LAST Add	NM 37/84 Depth 85 meters Wk	(32(2083)84 Taunton) 38/84 55°18.9'N 5°58.6'W
35302	5Ed. 8/20/83 LAST Change	NM 38/84 Light to L Fl WR 9s	(35(2325)84 Taunton; BA LL) 42/84 55°12.5'N 6°14.2'W
35302	5Ed. 8/20/83 LAST Add	NM 42/84 Legend "Fog Det Lt" to light	(50(3283)84 Taunton) 6/85 55°18.1'N 6°16.7'W
35302	5Ed. 8/20/83 LAST Delete	NM 6/85 Depths 33 meters 97 meters	(11(732, 733)85 Taunton) 21/85 55°20.17'N 5°49.40'W 55°12.89'N 6°00.32'W
	Add	Depths 28 meters 89 meters 40 meters 46 meters 43 meters	55°20.24'N 5°49.47'W 55°12.80'N 6°00.37'W 55°17.77'N 5°48.98'W 55°16.92'N 5°47.31'W 55°16.70'N 5°46.45'W
35302	5Ed. 8/20/83 LAST Delete	NM 21/85 Depth 44 meters	(26(1708)85 Taunton) 34/85 55°33.45'N 6°15.28'W

(continued on next page)

35302	(Continued)			34/85
	Add	Depth 28 meters	55°33.38'N 6°15.17'W	
35302	5Ed. 8/20/83 LAST	NM 34/85	(41(2696)85 Taunton) 50/85	
	Delete	Depths 59 meters 33 meters	55°15.6'N 5°35.3'W 55°20.2'N 5°49.4'W	
	Add	Depths 44 meters 29.5 meters 35 meters 36 meters 36 meters 22 meters 30 meters	55°15.58'N 5°35.43'W 55°16.15'N 5°38.21'W 55°16.46'N 5°44.57'W 55°16.64'N 5°45.49'W 55°18.21'N 5°48.77'W 55°20.59'N 5°49.14'W 55°27.85'N 5°52.43'W	
35302	5Ed. 8/20/83 LAST	NM 50/85	(48(3172)85 Taunton) 8/86	
	Delete	Depth 30 meters (See 50/85-35302)	55°27.85'N 5°52.43'W	
35302	5Ed. 8/20/83 LAST	NM 8/86	(15(1078)86 Taunton) 28/86	
	Delete	Depth 42 meters	55°35.4'N 6°21.2'W	
	Substitute	Depth 65 meters for 82 meters	55°30.8'N 6°22.9'W	
	Add	Depths 59 meters 28.5 meters	55°31.80'N 6°24.31'W 55°35.28'N 6°21.09'W	
35302	5Ed. 8/20/83 LAST	NM 28/86	(21(1517)86 Taunton) 35/86	
	Delete	Stranded wreck	55°16.5'N 5°35.9'W	
35302	5Ed. 8/20/83 LAST	NM 35/86	(BA CH 2199) 25/88	
	Change	Visibility (range) of light to 26M	55°18.10'N 5°10.22'W	
35302	5Ed. 8/20/83 LAST	NM 25/88	(MCNM8127/88) 42/88	
	Change	Effective 0001 GMT 15 October 1988 Legends "Inshore Traffic Zone" to "See Note 2"	55°18.1'N 6°07.4'W 55°21.2'N 5°54.1'W	
		Note No 2 to "2. Laden tankers of over 10,000 GRT should avoid the areas between the traffic separation scheme and the Mull of Kintyre and between the traffic separation scheme and Rathlin Island."	55°11.3'N 6°12.0'W	
35302	5Ed. 8/20/83 LAST	NM 42/88	(3(216)89 Taunton) 10/89	
	Delete	Position circle "MAST (97m high) (conspic) (Red Lts)"	55°12.4'N 6°28.0'W	
★35303	(INT 1660)	6Ed. 2/21/87 NEW EDITION (And Plan B)	(DMAHTC; BA LL) 20/87	
	Change	Visibility (range) of light to 5M	55°11.3'N 6°43.2'W	
35303	(INT 1660)	6Ed. 2/21/87 LAST NM 20/87	(1(27)88 Taunton) 11/88	
	Add	Rock awash	55°13.12'N 6°56.14'W 55°13.14'N 6°56.12'W	
35303	(INT 1660)	6Ed. 2/21/87 LAST NM 11/88	(MCNM8163/88) 45/88	
	Delete	Legend "NOT...USA" in lower left margin of chart		
★35307	4Ed. 1/28/89	NEW EDITION (Previously Distribution Limited)	(DMAHTC) 17/89	
★35308	3Ed. 4/20/85	NEW EDITION	(DMAHTC) N25/85	
35308	3Ed. 4/20/85 LAST	NM 25/85	(31(2020)85 Taunton) N38/85	
	Delete	Buoy with legend "(exper)"	54°43.8'N 5°43.2'W	
35308	3Ed. 4/20/85 LAST	NM 38/85	(BA LL) N5/86	
	Delete	SIREN from light	54°39.9'N 4°57.8'W	
35308	3Ed. 4/20/85 LAST	NM 5/86	(21(1555)87 Taunton) N29/87	
	Add	Buoy Y, conical, Fl Y 10s	54°43.60'N 5°42.85'W	

SUBREGION

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35308	3Ed. 4/20/85 LAST Delete	NM 29/87 SIREN from light	(33(2473)87 Taunton) N47/87 55°00.4'N 5°09.5'W
35308	3Ed. 4/20/85 LAST Delete	NM 47/87 SIREN from lights	(45(3429)87 Taunton) N6/88 54°51.7'N 5°08.8'W 54°38.1'N 4°51.4'W
35308	3Ed. 4/20/85 LAST Add	NM 6/88 Submarine cable joining	(3(197)88 Taunton) N13/88 54°37.39'N 5°31.97'W 54°37.36'N 5°31.11'W 54°37.49'N 5°30.03'W 54°38.94'N 5°23.63'W 54°39.75'N 5°20.49'W 54°41.58'N 5°18.36'W 54°48.38'N 5°10.72'W 54°50.51'N 5°08.58'W 54°51.04'N 5°07.77'W
35308	3Ed. 4/20/85 LAST Add	NM 13/88 "Spoil Ground" area bound by dashed-line circle, radius 910 meters, centered Depth 30 meters Wk (unsurveyed) (PA)	(BA CH 2198) N18/88 54°54.0'N 5°18.5'W 54°48.3'N 5°07.8'W
35308	3Ed. 4/20/85 LAST Delete	NM 18/88 Dangerous wreck	(BA CH 2094) N34/88 54°38.5'N 4°55.0'W
	Add	Depth 5 meters Wk	54°38.30'N 4°54.10'W
35308	3Ed. 4/20/85 LAST Add	NM 34/88 Solid line (jetty) joining	(10(777)89 Taunton) N19/89 54°43.30'N 5°45.22'W 54°43.42'N 5°45.45'W
		Land tint area bound by shore, jetties and solid line between	54°43.39'N 5°45.35'W 54°43.24'N 5°45.84'W
		Light 2 FG (vert)	54°43.30'N 5°45.22'W
35308	3Ed. 4/20/85 LAST Add	NM 19/89 Pilot station symbol with legend "Cloghan Jetty"	(3(1004)89 Taunton) N20/89 54°44.0'N 5°38.0'W
★35310	1Ed. 1/17/87	NEW CHART	(DMAHTC) 11/87
35310	1Ed. 1/17/87 LAST Add	NM 11/87 Light 2 Iso	(16(1204)87 Taunton) 26/87 55°09.05'N 8°06.94'W
35310	1Ed. 1/17/87 LAST Add	NM 26/87 Depth 54 meters	(40(3003)87 Taunton) 50/87 54°07.64'N 10°20.35'W
35310	1Ed. 1/17/87 LAST Add	NM 50/87 Pilot station symbol	(BA CH 2852) 2/88 54°18.82'N 8°38.95'W
		Buoy YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s	54°18.84'N 8°39.06'W
35310	1Ed. 1/17/87 LAST Add	NM 2/88 Depth 13.8 meters Rk	(21(1573)88 Taunton) 31/88 54°10.8'N 10°10.8'W
★35330	(INT 1617) 1Ed. 12/20/86	NEW CHART	(DMAHTC) 8/87
35330	(INT 1617) 1Ed. 12/20/86 LAST Add	NM 8/87 Depths 54 meters 64 meters	(40(3003)87 Taunton) 50/87 54°07.64'N 10°20.35'W 53°44.35'N 10°27.80'W
35330	(INT 1617) 1Ed. 12/20/86 LAST Add	NM 50/87 Light Fl R 2s	(3(195)88 Taunton) 13/88 53°52.11'N 9°56.53'W
35330	(INT 1617) 1Ed. 12/20/86 LAST Add	NM 13/88 Depth 13.8 meters Rk	(21(1573)88 Taunton) 31/88 54°10.79'N 10°10.83'W
35330	(INT 1617) 1Ed. 12/20/86 LAST Delete	NM 31/88 Legend "NOT...USA" in lower left margin of chart	(MCNM8163/88) 45/88 4
★35350	(INT 1616) 1Ed. 4/25/87	NEW CHART	(DMAHTC) 31/87

35350 (INT 1616) 1Ed. 4/25/87 LAST NM 31/87
Add Buoy "Ballybunnion" BY. pillar. VQ

35350 (INT 1616) 1Ed. 4/25/87 LAST NM 4/88
Delete Legend "NOT...USA" in lower left margin of chart

★35363 1Ed. 2/4/89 NEW CHART

★35364 1Ed. 12/3/88 NEW CHART

★35369 1Ed. 12/10/88 NEW CHART

★35380 7Ed. 3/5/83 Change NEW EDITION
Characteristic of lights to 2 FR (vert)
FR

35380 7Ed. 3/5/83 LAST NM 21/83
Change Characteristic of light to
2 FG (vert)

35380 7Ed. 3/5/83 LAST NM 4/84
Relocate Buoy close NE to

35380 7Ed. 3/5/83 LAST NM 20/85
Delete HORN(3) 45s from light

35380 7Ed. 3/5/83 LAST NM 22/87
Add Depth 60 meters

35380 7Ed. 3/5/83 LAST NM 50/87
Add Buoy "Ballybunnion" BY. pillar. VQ

35380 7Ed. 3/5/83 LAST NM 4/88
Change Legend to "CONTINUED ON 35350"

35380 7Ed. 3/5/83 LAST NM 25/88
Delete Depth 14 meters Wk (PA)
enclosed by danger circle

★35390 1Ed. 4/9/83 NEW CHART
Delete Depth 73 meters
Add Depth 42 meters "Rep (1982)"

35390 1Ed. 4/9/83 LAST NM 23/83
Relocate R Bn close NE to

35390 1Ed. 4/9/83 LAST NM 40/84
Delete HORN(3) 45s from light

35390 1Ed. 4/9/83 LAST NM 22/87
Add Depths 60 meters
76 meters

35390 1Ed. 4/9/83 LAST NM 50/87
Delete SIREN from light

★35400 10Ed. 4/9/83 NEW EDITION
Delete Depth 73 meters
Change Legend to "Ldg Lts 354°05'"
Add Depth 42 meters "Rep (1982)"

35400 10Ed. 4/9/83 LAST NM 22/83
Change Legend "Mast (125)" to
"R Tr (125) (R Lts)

35400 10Ed. 4/9/83 LAST NM 52/83
Add Legend "(ruins)" to beacon

35400 10Ed. 4/9/83 LAST NM 15/84
Add Buoy "Black Tom", G. conical

(41(3072)87 Taunton) 4/88
52°32.50'N 9°46.92'W
(MCNM8163/88) 45/88

SUBREGION

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(DMAHTC) 17/89

(DMAHTC) 8/89

(DMAHTC) 8/89

(DMAHTC; BA LL) 21/83
52°16.2'N 9°51.8'W
52°07.3'N 10°15.5'W

(50(3248)83 Taunton) 4/84
52°16.0'N 10°09.5'W

(7/85 Dublin) 20/85
52°33'46"N 9°43'48"W

(3/87 Dublin) 22/87
52°04.5'N 10°39.6'W

(40(30'3)87 Taunton) 50/87
52°03.4'N 10°46.0'W

(41(3072)87 Taunton) 4/88
52°32.50'N 9°46.92'W

(DMAHTC) 25/88
52°44'30"N 9°43'00"W

(MCNM1026/89) 11/89
52°06.0'N 10°18.9'W

(DMAHTC; 6(366)83 Taunton) 23/83
51°30.0'N 10°20.8'W
51°29.5'N 10°21.5'W

(33(2144)84 Taunton) 40/84
51°27.05'N 9°48.80'W

(3/87 Dublin) 22/87
52°04.5'N 10°39.6'W

(40(3003)87 Taunton) 50/87
52°03.40'N 10°46.00'W
51°33.95'N 10°23.70'W

(6/89 Dublin) 20/89
51°35.5'N 10°18.0'W

(DMAHTC; 6(366)83 Taunton; 4/82
Cork) 22/83
51°29.8'N 10°20.9'W

51°46.0'N 8°15.0'W

51°29.4'N 10°21.3'W

(44(2821)83 Taunton) 52/83
51°48.35'N 8°09.80'W

(9(525)84 Taunton) 15/84
51°37.0'N 8°37.3'W

(5/84 Dublin) 18/84
51°36'22"N 8°37'55"W

35400	10Ed. 4/9/83 LAST NM 18/84 Relocate	R Bn close NE to	(33(2144)84 Taunton) 40/84 51°27.05'N 9°48.80'W
35400	10Ed. 4/9/83 LAST NM 40/84 Add	Depth 20 meters Wk. PA	(46(2987)84 Taunton) 1/85 51°36.25'N 8°31.20'W
35400	10Ed. 4/9/83 LAST NM 1/85 Add	Position circle "Water Tr"	(17(1116)85 Taunton) 29/85 51°37.81'N 8°50.94'W
35400	10Ed. 4/9/83 LAST NM 29/85 Add	Depth 13.3 meters "Rep (1985)"	(33(2165)85 Taunton) 40/85 51°45.85'N 8°06.13'W
35400	10Ed. 4/9/83 LAST NM 40/85 Change	Fog signal to HORN at light	(9/85 Dublin) 49/85 51°36.3'N 8°31.9'W
35400	10Ed. 4/9/83 LAST NM 49/85 Add	Stranded wreck	(51(3724)86 Taunton) 9/87 51°27.82'N 9°13.77'W
		Buoy, YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s	51°27.56'N 9°13.71'W
35400	10Ed. 4/9/83 LAST NM 9/87 Add	Depths 65 meters Wk (unsurveyed) 60 meters Wk (unsurveyed) 93 meters Wk	(BA CH 2424) 3/88 51°28.02'N 8°41.78'W 51°30.00'N 8°47.30'W 51°26.23'N 10°14.80'W
		Wreck	51°25.43'N 9°02.40'W
35400	10Ed. 4/9/83 LAST NM 3/88 Delete	SIREN from light	(6/89 Dublin) 20/89 51°35.5'N 10°18.0'W
★35402	3Ed. 3/16/85	NEW EDITION	(DMAHTC) 20/85
	Delete	(And Plan) Depth 29 meters "Foul" (Previously published 13/85)	51°42.20'N 9°32.51'W
	Add	(And Plan) Purple composite-line circle, radius 100 meters with legend "Historic Wreck", centered (Previously published 13/85)	51°42.23'N 9°32.40'W
	Delete	(Plan) Legends "(vert)"	51°41.14'N 9°32.17'W 51°41.29'N 9°31.81'W
★35405	2Ed. 6/2/84	NEW EDITION	(DMAHTC) 35/84 51°38'45"N 9°51'20"W
	Delete	Purple circle	(35(2498)86 Taunton) 42/86
35405	2Ed. 6/2/84 LAST NM 35/84 Change	Buoys to BRB, pillar, double ball topmark, Fl(2) 10s YB, pillar, double cone topmark points downward VQ(6) + L Fl 10s	51°39.0'N 9°49.7'W 51°38.9'N 9°52.1'W
35405	2Ed. 6/2/84 LAST NM 42/86 (And Plan) Add	Depth 14 meters Wk	(39(2803)86 Taunton) 51/86 51°37.250'N 9°55.375'W
★35420	(INT 1612) 12Ed. 8/4/84	NEW EDITION	(DMAHTC) 41/84
35420	(INT 1612) 12Ed. 8/4/84 LAST NM 41/84 Add	Depth 20 meters Wk. PA	(46(2987)84 Taunton) 1/85 51°36.25'N 8°31.20'W
35420	(INT 1612) 12Ed. 8/4/84 LAST NM 1/85 Add	Depth 13.3 meters "Rep (1985)"	(33(2165)85 Taunton) 40/85 51°45.85'N 8°06.13'W
35420	(INT 1612) 12Ed. 8/4/84 LAST NM 40/85 Change	Fog signal to HORN at light	(9/85 Dublin) 49/85 51°36.3'N 8°31.9'W
35420	(INT 1612) 12Ed. 8/4/84 LAST NM 49/85 Delete	Legend "NOT...APPLIES)" in lower left margin of chart	(MCNM8163/88) 45/88

- NEW EDITION
- ★35421 12Ed. 11/26/83 Change Fog signal at light to Dia 30s
- 35421 12Ed. 11/26/83 LAST NM 7/84 Relocate Buoy "E4" close W to
- 35421 12Ed. 11/26/83 LAST NM 39/84 Delete Fog signal from light
- 35421 12Ed. 11/26/83 LAST NM 13/85 Add Dashed line "Outfall" between
- Depth 25 meters Obstr with legend "Diffusers"
- 35421 12Ed. 11/26/83 LAST NM 29/85 Relocate Buoy "W2" close N to "W4" close NE "No. 6" close NNW
- Pilot station symbol close N
- Change Buoy, each to G, conical. Fl G 10s "C1" "C3"
- 35421 12Ed. 11/26/83 LAST NM 52/85 Substitute Light 2 FR (vert) for buoys
- Change Characteristic of lights to 3 FR (vert)
- 35421 12Ed. 11/26/83 LAST NM 22/87 Change Buoy to "C4" R. can. Fl R 10s
- NEW EDITION
- ★35423 5Ed. 8/24/85
- 35423 5Ed. 8/24/85 LAST NM 44/85 (Plan B) Delete Light Buoy (2) in vicinity
- Add Light 2FG (vert)
- 35423 5Ed. 8/24/85 LAST NM 52/85 (Plan B) Substitute Light 2 FR (vert) for buoys
- Change Characteristic of lights to 3 FR (vert)
- NEW EDITION
- ★35424 2Ed. 8/27/83
- 35424 2Ed. 8/27/83 LAST NM 44/83 Add Position circle "R Tr (125) (R Lts)"
- 35424 2Ed. 8/27/83 LAST NM 52/83 Delete Light
- 35424 2Ed. 8/27/83 LAST NM 31/84 Add Depth 20 meters Wk, PA
- 35424 2Ed. 8/27/83 LAST NM 1/85 Add Dashed line "Outfall" between
- 35424 2Ed. 8/27/83 LAST NM 29/85 Add Depth 13.3 meters "Rep (1985)"
- 35424 2Ed. 8/27/83 LAST NM 40/85 Relocate Buoy (51°47.37'N 8°16.30'W) to (51°47.88'N 8°16.09'W) (51°48.12'N 8°15.78'W)
- Change Buoy to G, conical. Fl G

(DMAHTC: BA LL) 7/84

51°47.6'N 8°15.2'W

(4/84 Cork) 39/84

51°47.91'N 8°15.73'W

(7452)85 Taunton) 13/85

51°50.70'N 8°16.41'W

(18(1177)85 Taunton) 29/85

51°49.34'N 8°18.24'W

51°48.91'N 8°16.29'W

51°48.91'N 8°16.29'W

(42(2776)85 Taunton) 52/85

51°47.67'N 8°16.30'W

51°48.00'N 8°15.90'W

51°48.27'N 8°15.90'W

51°50.96'N 8°16.33'W

51°48.8'N 8°17.0'W

51°48.3'N 8°17.9'W

(15(1143)87 Taunton) 22/87

51°50.22'N 8°19.32'W

51°50.13'N 8°19.47'W

51°50.29'N 8°19.47'W

51°50.37'N 8°19.65'W

(20(1492)87 Taunton) 28/87

51°48.52'N 8°17.43'W

(DMAHTC) 44/85

(42(2777)85 Taunton) 52/85

51°54.0'N 8°24.5'W

51°53.4'N 8°22.4'W

51°53.9'N 8°24.8'W

51°54.00'N 8°24.58'W

(15(1143)87 Taunton) 22/87

51°50.22'N 8°19.32'W

51°50.13'N 8°19.47'W

51°50.29'N 8°19.47'W

51°50.37'N 8°19.65'W

(DMAHTC) 44/83

(44(2821)83 Taunton) 52/83

51°48.25'N 8°10.70'W

(23(1453)84 Taunton) 31/84

51°42.08'N 8°31.04'W

(46(2987)84 Taunton) 1/85

51°36.25'N 8°31.20'W

(18(1177)85 Taunton) 29/85

51°49.34'N 8°18.24'W

51°48.91'N 8°16.29'W

(33(2165)85 Taunton) 40/85

51°45.85'N 8°06.13'W

(42(2776)85 Taunton) 52/85

51°47.67'N 8°16.30'W

51°48.00'N 8°15.90'W

51°48.27'N 8°15.90'W

51°48.8'N 8°17.0'W

SUBREGION

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35424 2Ed. 8/27/83 LAST NM 52/85
Change Fog signal at light to HORN

(9/85 Dublin) 1/86
51°36.3'N 8°31.9'W

		NEW EDITION	(DMAHTC) 14/86
★36000	33Ed. 12/14/85 Add	Depths 30 fathoms Wk 28 fathoms Wk (PD) 22 fathoms Wk (unsurveyed) 15 fathoms Wk (unsurveyed) 19 fathoms Wk (unsurveyed) Wreck Foul ground symbol (Previously published 1/86)	50°01.5'N 3°40.6'W 49°41.8'N 3°00.7'W 50°08.1'N 3°30.0'W 50°03.0'N 3°15.5'W 50°01.0'N 3°03.0'W 50°08.0'N 0°11.1'W 50°17.6'N 0°22.5'W
	Add	Depth 21 fathoms Wk (Previously published 12/86)	49°41.8'N 0°49.8'W
	Add	Wreck (PA) (Previously published 13/86)	50°17.5'N 2°10.5'W
	Substitute	Depth 46 fathoms Wk for 85 fathoms Wk	48°40.6'N 6°09.4'W
36000	33Ed. 12/14/85 LAST Delete	NM 14/86 R Bn (consol)	(BA RA) 15/86 48°01.5'N 4°11.8'W
36000	33Ed. 12/14/85 LAST Change	NM 15/86 Light to Fl R Bn	(7(10)86 Brest) 16/86 49°41.0'N 0°10.4'E
36000	33Ed. 12/14/85 LAST Change	NM 16/86 Light to Fl(2) RACON	(39/86 Trinity House) 17/86 51°43.0'N 5°40.1'W
	Add	Superbuoy LANBY "SMALLS", R. Fl(3) NAUTO	51°42.2'N 5°41.9'W
36000	33Ed. 12/14/85 LAST Add	NM 17/86 Wreck (PA)	(11(22)86 Brest) 18/86 50°04.3'N 0°34.0'W
36000	33Ed. 12/14/85 LAST Substitute	NM 18/86 Depth 10 1/4 fathoms (unsurveyed) Wk (PA) for wreck (PA) (See 18/86-36000)	(19(24)86 Brest) 29/86 50°04.3'N 0°34.0'W
	Add	Depths 2 fathoms Wk (unsurveyed) (PD) 9 1/4 fathoms Wk (unsurveyed) (PD) 15 fathoms Wk (unsurveyed) (PD)	50°02.0'N 0°43.0'E 49°43.1'N 0°26.0'W 50°24.0'N 0°38.0'W
36000	33Ed. 12/14/85 LAST Add	NM 29/86 Depth 25 fathoms Wk (unsurveyed)	(23(28)86 Brest) 31/86 49°35.7'N 4°01.8'W
36000	33Ed. 12/14/85 LAST Add	NM 31/86 Depth (unsurveyed) 15 fathoms Wk (PD)	(25(25, 27), 27(33)86 Brest) 36/86 48°06.0'N 4°56.5'W
		Wrecks	48°12.9'N 5°28.7'W 48°14.4'N 5°26.6'W 48°14.5'N 5°27.9'W 48°14.7'N 5°27.2'W 50°04.5'N 1°38.6'W 50°04.3'N 1°32.3'W
		(PA) (PA)	(33(2356)86 Taunton) 39/86 48°44'N 8°58'W
36000	33Ed. 12/14/85 LAST Delete	NM 36/86 Buoy "ODAS 10 GB DB2"	(40(29)86 Brest) 47/86 48°27.3'N 5°07.8'W
36000	33Ed. 12/14/85 LAST Change	NM 39/86 Fog signal at light to NAUTO	(41(34)86 Brest) 49/86 48°14.5'N 5°17.1'W
36000	33Ed. 12/14/85 LAST Add	NM 47/86 Wreck	(43(17, 20)86 Brest) 52/86 49°31.5'N 0°09.5'W
36000	33Ed. 12/14/85 LAST Delete	NM 49/86 SIREN from buoy "LeHavre"	48°46.2'N 5°12.3'W
	Add	WHIS to buoy	(49(17)86 Brest) 6/87 48°40.9'N 4°44.4'W
36000	33Ed. 12/14/85 LAST Add	NM 52/86 Wreck	(12/87 Trinity House) 8/87 51°42.2'N 5°41.9'W
36000	33Ed. 12/14/85 LAST Delete	NM 6/87 Superbuoy LANBY "SMALLS" (See 17/86-36000)	

SUBSTITUTION

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36000	(Continued) Change	Light to Fl(3), FR NAUTO Racon (See 17/86-36000)	8/87 51°43.25'N 5°40.15'W
36000	33Ed. 12/14/85 LAST NM 8/87 Add	Depth 24 fathoms Wk Dangerous wreck (PD)	(50(23), 51(21)86 Brest) 10/87 49°56.8'N 1°04.2'W 49°59.2'N 0°02.6'E
36000	33Ed. 12/14/85 LAST NM 10/87 Delete	Legend "Fog Det Lt"	(BA LL) 11/87 50°54.8'N 0°58.5'E
36000	33Ed. 12/14/85 LAST NM 11/87 Delete	R Bn from buoy	(9(684), 685)87 Taunton) 15/87 50°32.7'N 0°57.2'E
	Add	Depth 10 fathoms	50°30.3'N 0°56.3'E
36000	33Ed. 12/14/85 LAST NM 15/87 Change	Fog signal at light to NAUTO	(18/87 Trinity House) 16/87 50°04.8'N 5°44.1'W
36000	33Ed. 12/14/85 LAST NM 16/87 Delete	HORN from light	(3/87 Dublin) 22/87 52°04.5'N 10°39.5'W
36000	33Ed. 12/14/85 LAST NM 22/87 Add	Racon at light	(16/87 Trinity House) 24/87 49°56.8'N 5°48.5'W
36000	33Ed. 12/14/85 LAST NM 24/87 Delete	SIREN from buoy	(19(19)87 Brest) 29/87 48°31.3'N 5°49.0'W
36000	33Ed. 12/14/85 LAST NM 29/87 Substitute	Depth 11½ fathoms for 10 fathoms	(18(15)87 Brest) 33/87 50°30.3'N 0°56.3'E
36000	33Ed. 12/14/85 LAST NM 33/87 Delete	HORN from light	(32/87 Trinity House) 34/87 50°35.0'N 1°18.0'W
36000	33Ed. 12/14/85 LAST NM 34/87 Delete	HORN from light	(35/87 Trinity House) 37/87 51°12.0'N 4°40.3'W
36000	33Ed. 12/14/85 LAST NM 37/87 Change	Fog signal of lightship to NAUTO	(41/87 Trinity House) 43/87 50°03.4'N 6°04.3'W
36000	33Ed. 12/14/85 LAST NM 43/87 Substitute	Depth 13 fathoms for 18 fathoms	(27(1992)87 Taunton) 44/87 50°14.9'N 5°49.9'W
	Add	Depths 20 fathoms 13 fathoms 11 fathoms	50°17.6'N 5°52.7'W 50°17.9'N 5°48.6'W 50°17.4'N 5°49.1'W
36000	33Ed. 12/14/85 LAST NM 44/87 Relocate	Buoy close NNW to	(36(2701)87 Taunton) 48/87 50°40.0'N 5°38.0'W
36000	33Ed. 12/14/85 LAST NM 48/87 Delete	Depth 11½ fathoms (See 33/87-36000)	(42(27, 32)87 Brest) 1/88 50°30.3'N 0°56.3'E
	Add	Depths 10½ fathoms 49 fathoms Wk	50°30.3'N 0°55.0'E 49°19.5'N 4°42.1'W
36000	33Ed. 12/14/85 LAST NM 1/88 Change	Characteristic of light to Fl	(40/87 Trinity House) 3/88 49°58.7'N 6°19.3'W
36000	33Ed. 12/14/85 LAST NM 3/88 Delete	Fog signal at lights DIA HORN	(55/87 Trinity House) 5/88 51°11.9'N 4°11.8'W 52°01.5'N 5°04.0'W
36000	33Ed. 12/14/85 LAST NM 5/88 Substitute	Superbuoy LANBY, RW, Fl Racon R Bn for buoy	(Fr LL) 10/88 48°31.5'N 5°49.0'W
	Change	Fog signal at light to NAUTO	48°25.9'N 5°02.2'W
36000	33Ed. 12/14/85 LAST NM 10/88 Change	Fog signal at light to NAUTO	(17/88 Trinity House) 14/88 49°58.5'N 6°19.5'W
36000	33Ed. 12/14/85 LAST NM 14/88 Change	Fog signal at lightship to NAUTO and add Racon	(18/88 Trinity House) 15/88 51°30.5'N 4°59.8'W

36000	33Ed. 12/14/85 LAST NM 15/88 Delete Submarine cable between	(4/25)88 Brest) 16/88 47°51.7'N 4°27.8'W 47°45.0'N 6°11.0'W
36000	33Ed. 12/14/85 LAST NM 16/88 Change Light to Fl NAUTO Racon	(36/88 Trinity House) 30/88 49°56.8'N 5°48.5'W
36000	33Ed. 12/14/85 LAST NM 30/88 Change Designation of superbuoy "Le Havre" to "LHA"	(30/37)88 Brest) 38/88 49°31.5'N 0°09.6'W
36000	33Ed. 12/14/85 LAST NM 38/88 Delete R Bn at light	(36/19)88 Brest) 45/88 50°52.2'N 1°35.0'E
36000	33Ed. 12/14/85 LAST NM 45/88 Add Buoy "ODAS 1GB" Y, pillar, Fl(5) Y 20s	(44/3263)88 Taunton) 53/88 48°38.2'N 8°55.1'W
36000	33Ed. 12/14/85 LAST NM 53/88 Change Visibility (range) of light to 23M	(Fr LL) 8/89 50°42'N 1°34'E
36000	33Ed. 12/14/85 LAST NM 8/89 Add Submarine cable joining	(5/380)89 Taunton) 13/89 50°05.4'N 5°41.3'W 50°05.8'N 5°45.6'W 50°05.9'N 5°52.3'W 50°06.5'N 5°59.2'W 50°01.5'N 6°05.3'W 49°56.0'N 6°14.3'W 49°53.8'N 6°17.2'W 49°54.8'N 6°18.7'W
36000	33Ed. 12/14/85 LAST NM 13/89 Delete SIREN from light	(6/89 Dublin; 13/1009)89 Taunton) 20/89 51°35.5'N 10°18.0'W
	Add RW at light	50°35.8'N 1°58.5'W
★36010	24Ed. 9/8/84 Delete NEW EDITION Traffic separation scheme centered (Previously published 40/84)	(DMAHTC; 34/2195)84 Taunton) 45/84 51°45.0'N 5°50.0'W
	Add Purple tint (traffic separation zone) bound by limit joining	51°40.0'N 5°53.0'W 51°51.0'N 5°48.5'W 51°51.4'N 5°51.5'W 51°40.0'N 5°56.7'W
	Purple dashed lines (outside limit of traffic lane) between	51°40.0'N 5°48.5'W 51°50.2'N 5°43.9'W
	between	51°40.0'N 6°02.0'W 51°52.5'N 5°56.3'W
	Open-outlined arrows indicating flow of traffic oriented 016° 196° (Previously published 40/84)	51°45.0'N 5°49.0'W 51°44.0'N 5°56.0'W
	Change Legend to "DPI-API"	53°50.4'N 3°33.3'W
36010	24Ed. 9/8/84 LAST NM 45/84 Add Dangerous wreck marked close W by buoy, YBY, pillar, double cone topmark points together, Q(9) 15s	(74/84 Trinity House) 49/84 53°05.96'N 4°33.19'W
36010	24Ed. 9/8/84 LAST NM 49/84 Delete Position circle "TRS & Chy"	(48/3143)84 Taunton) 3/85 53°54.7'N 3°00.6'W
	Add Position circle "Chy"	53°53.3'N 3°00.3'W
36010	24Ed. 9/8/84 LAST NM 3/85 Delete Light	(10/85 Trinity House) 14/85 53°20.6'N 3°52.1'W
36010	24Ed. 9/8/84 LAST NM 14/85 Substitute Depth 12.6 meters Wk for dangerous wreck and delete buoy marking wreck (See 49/84-36010)	(17/85 Trinity House) 18/85 53°05.96'N 4°33.19'W
36010	24Ed. 9/8/84 LAST NM 18/85 Add Depth 6.3 meters Wk	(17/1118)85 Taunton) 29/85 51°22.68'N 3°25.68'W

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36010	24Ed. 9/8/84 LAST	NM 29/85	(21(1392)85 Taunton) 32/85
	Add	Depth 40 meters Wk (unsurveyed)	53°49.7'N 4°16.0'W
36010	24Ed. 9/8/84 LAST	NM 32/85	(32(2096) Taunton) 39/85
	Delete	Pilot station symbol	51°39.5'N 5°10.0'W
36010	24Ed. 9/8/84 LAST	NM 39/85	(37(2425)85 Taunton) 46/85
	Add	Depths 18.2 meters 12.1 meters	52°38.83'N 6°06.60'W 52°42.32'N 6°05.90'W
36010	24Ed. 9/8/84 LAST	NM 46/85	(BA LL) 48/85
	Change	Light to Fl(2) 10s 23M SIREN(2) 20s	55°25.6'N 5°32.5'W
36010	24Ed. 9/8/84 LAST	NM 48/85	(BA LL, 46(3051)85 Taunton) 5/86
	Delete	Siren (1) 30s from light	54°39.9'N 4°57.8'W
	Change	Light Fl 10s 18M	54°08.6'N 4°27.9'W
36010	24Ed. 9/8/84 LAST	NM 5/86	(BA RA) 7/86
	Delete	R Bn (AERO)	55°22.3'N 5°31.9'W
36010	24Ed. 9/8/84 LAST	NM 7/86	(2(125, 124)86 Taunton) 13/86
	Add	Depth 24.5 meters Position circle "Radio Masts" (See 7/86-36010)	55°39.7'N 6°48.8'W 55°22.3'N 5°31.9'W
36010	24Ed. 9/8/84 LAST	NM 13/86	(BA LL) 14/86
	Change	Visibility (range) of light to 25M (See 5/86-36010)	54°08.6'N 4°27.9'W
36010	24Ed. 9/8/84 LAST	NM 14/86	(39/86 Trinity House) 17/86
	Change	Light to Fl(2) 10s 5M Racon	51°43.25'N 5°40.15'W
	Add	Superbuoy LANBY "SMALL", R, Fl(3) 15s 22M Nauto (2) 60s	51°42.20'N 5°41.85'W
		Buoy "S Barrels", YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s	51°41.30'N 5°33.25'W
		Buoy "N Grassholme", BY, pillar, double cone topmark points upward, Q	51°45.45'N 5°28.65'W
36010	24Ed. 9/8/84 LAST	NM 17/86	(16(1163), 17(1236)86 Taunton) 24/86
	Delete	Depth 46 meters 91 meters	55°18.0'N 5°35.0'W 55°40.8'N 5°24.1'W
	Add	Swept depth 23 meters Wk Depths 29.5 meters 43 meters 86 meters	54°06.9'N 4°06.7'W 55°17.9'N 5°34.9'W 55°24.1'N 5°13.9'W 55°40.7'N 5°24.6'W
36010	24Ed. 9/8/84 LAST	NM 24/86	(39/86 Trinity House) 25/86
	Change	Designation of superbuoy LANBY to "SMALLS" (See 17/86-36010)	51°42.20'N 5°41.85'W
36010	24Ed. 9/8/84 LAST	NM 25/86	(15(1077, 1078)86 Taunton) 28/86
	Delete	Depths 44 meters 88 meters	55°35.5'N 6°25.1'W 55°30.1'N 6°22.1'W
	Substitute	Depths 20.5 meters Rk for 22 meters 35 meters 40 meters	55°38.9'N 6°54.5'W 55°38.7'N 6°47.2'W
	Add	Depths 36 meters Rk 28.5 meters 65 meters	55°35.6'N 6°23.7'W 55°35.3'N 6°21.1'W 55°30.8'N 6°22.9'W
36010	24Ed. 9/8/84 LAST	NM 28/86	(5/86 Dublin) 30/86
	Change	Light to Fl(3) 15s 10M HORN (2) 60s Racon	55°25.9'N 7°14.7'W
36010	24Ed. 9/8/84 LAST	NM 30/86	(5/86 Dublin) 32/86
	Change	Visibility (range) of light to 25M (See 30/86-36010)	55°25.9'N 7°14.7'W
36010	24Ed. 9/8/84 LAST	NM 32/86	(BA LL) 33/86
	Change	Period of light to 15S	55°19.6'N 4°50.6'W

36010	24Ed. 9/8/84 LAST NM 33/86 Delete	Depths 28 meters Wk (unsurveyed) (PA) 20 meters Wk	(21(1517)86 Taunton) 35/86 55°22.3'N 5°27.0'W 55°18.0'N 5°31.0'W
36010	24Ed. 9/8/84 LAST NM 35/86 Add	Racon to buoy and change designation to "Lune Deep"	(74/86 Trinity House) 44/86 53°55.8'N 3°11.3'W
36010	24Ed. 9/8/84 LAST NM 44/86 Substitute	Swept depth 11.9 meters Wk for 7 meters Wk	(46(3339)86 Taunton: BA LL) 2/87 53°37.2'N 3°23.8'W 55°40.4'N 6°31.0'W
	Change	Fog signal at light to HORN(3) 45s	54°04.7'N 3°50.8'W
	Add	Depths 45 meters Wk 31 meters Wk	54°30.1'N 3°52.5'W
36010	24Ed. 9/8/84 LAST NM 2/87 Change	Fog signal at light to NAUTO(2) and add Racon	(81/86 Trinity House) 4/87 53°25.3'N 4°36.9'W
36010	24Ed. 9/8/84 LAST NM 4/87 Delete	Superbuoy LANBY "SMALLS" Buoys "S Barrels" "N Grassholme" (See 17, 15/86-36010)	(11, 12/87 Trinity House) 8/87 51°42.20'N 5°41.85'W 51°41.30'N 5°33.25'W 51°45.45'N 5°28.65'W
	Change	Lights to Fl(3) 15s 25M, FR 13M NAUTO(2) 60s Racon Fl(5) 15s 26M NAUTO Mo(N) 45s R Bn (See 17/86-36010)	51°43.25'N 5°40.15'W 52°45.00'N 4°47.99'W
36010	24Ed. 9/8/84 LAST NM 8/87 Delete	Depths 4.1 meters 6.7 meters 7.9 meters	(11(819, 820)87 Taunton) 18/87 54°23.8'N 4°19.4'W 54°26.1'N 4°06.1'W 54°26.0'N 4°01.8'W
	Substitute	Depth 12.9 meters Wk for 9.7 meters Wk	54°20.9'N 4°19.5'W
	Add	Depths 3.2 meters 2.8 meters 4.3 meters 6.3 meters	54°23.98'N 4°19.30'W 54°26.67'N 4°08.90'W 54°26.00'N 4°05.80'W 54°25.66'N 4°01.60'W
36010	24Ed. 9/8/84 LAST NM 18/87 Delete	HORN (2) 60s from light (See 32/86-36010)	(14(1068)87 Taunton) 22/87 55°25.9'N 7°14.7'W
36010	24Ed. 9/8/84 LAST NM 22/87 Change	Visibility (range) of light to 22M (See 4/87-36010)	(23/87 Trinity House) 24/87 53°25.3'N 4°36.9'W
36010	24Ed. 9/8/84 LAST NM 24/87 Change	Visibility (range) of light to 16M	(6/87 Dublin) 26/87 52°39.5'N 5°58.0'W
36010	24Ed. 9/8/84 LAST NM 26/87 Add	Depth 25 meters Wk (unsurveyed) (PA)	(18(1356)87 Taunton) 28/87 52°25.00'N 4°46.08'W
36010	24Ed. 9/8/84 LAST NM 28/87 Delete	HORN(2) 45s from light	(30/87 Trinity House) 32/87 54°30.8'N 3°38.2'W
36010	24Ed. 9/8/84 LAST NM 32/87 Delete	HORN Mo(N) from light	(35/87 Trinity House) 37/87 51°12.0'N 4°40.5'W
36010	24Ed. 9/8/84 LAST NM 37/87 Delete	Fog signal from lights SIREN(1) 20s HORN(3) 45s	(30(2229)87 Taunton) 45/87 55°25.5'N 5°07.1'W 55°15.2'N 5°06.3'W
36010	24Ed. 9/8/84 LAST NM 45/87 Delete	SIREN from light	(33(2473)87 Taunton) 47/87 55°00.4'N 5°09.5'W

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36010	24Ed. 9/8/84 LAST NM 47/87	(36(2699), 38(2856, 2858)87 Taunton) 48/87	
	Delete	Depths	
		20 meters Wk (unsurveyed) (PA)	53°32.6'N 4°00.5'W
		18 meters Wk (unsurveyed) (PA)	53°25.8'N 4°05.7'W
		HORN from light	55°31.2'N 5°03.8'W
	Change	Visibility (range) of LANBY to 16M	53°03.0'N 5°40.7'W
	Add	Depths 27 meters	53°29.8'N 4°05.9'W
		23 meters	53°27.6'N 4°04.2'W
		26 meters	53°25.0'N 4°07.4'W
		Dotted-line circle "Obstn"	53°41.0'N 3°58.2'W
36010	24Ed. 9/8/84 LAST NM 48/87	(BA CH 1121) 2/88	
	Delete	Depths	
		25 meters Wk (unsurveyed) (PA)	51°34.7'N 5°05.8'W
		20 meters Wk (PA)	51°30.6'N 4°08.2'W
		13 meters Wks	51°21.1'N 3°40.0'W
		14 meters	51°20.5'N 3°37.0'W
	Substitute	Depths 17.7 meters Wk for	51°20.0'N 3°38.1'W
		14.6 meters	
		16.2 meters Wk for	51°17.7'N 3°45.0'W
		14.3 meters	
36010	24Ed. 9/8/84 LAST NM 2/88	(44, 45/87 Trinity House) 3/88	
	Delete	Lightships "Helwick"	51°30.5'N 4°25.7'W
		"Scarweather"	51°26.8'N 3°56.0'W
	Add	Buoys	
		"W SCAR" YBY, pillar,	
		double cone topmark points	
		together, Q(9) 15s, BELL, Racon	51°28.3'N 3°55.5'W
		"W HWK" YBY, pillar,	
		double cone topmark points	
		together, Q(9) 15s, WHISTLE,	51°31.4'N 4°23.6'W
		Racon	
36010	24Ed. 9/8/84 LAST NM 3/88	(50/87 Trinity House) 4/88	
	Delete	HORN from light	51°14.7'N 3°47.1'W
36010	24Ed. 9/8/84 LAST NM 4/88	(52, 55/87 Trinity House) 5/88	
	Delete	Fog signal at lights	51°12.0'N 4°12.0'W
		DIA	52°01.8'N 5°04.3'W
		HORN	
	Add	R Bn at light	52°14.7'N 3°47.1'W
36010	24Ed. 9/8/84 LAST NM 5/88	(45(3429, 3430), 47(3523)87 Taunton) 6/88	
	Delete	SIREN from lights	54°51.7'N 5°08.7'W
			54°38.1'N 4°51.4'W
			54°17.7'N 4°18.4'W
			54°03.3'N 4°37.4'W
	Add	Depth 24 meters Wk	53°57.9'N 3°39.3'W
36010	24Ed. 9/8/84 LAST NM 6/88	(48, 52/87 Trinity House) 11/88	
	Change	Visibility (range) of light to 16/13M	51°22.5'N 3°07.0'W
		and delete R Bn	
	Add	R Bn at lights	51°24.0'N 3°33.0'W
		(See 5/88-36010)	51°14.7'N 3°47.1'W
36010	24Ed. 9/8/84 LAST NM 11/88	(3(197, 198), 5(366)88 Taunton) 13/88	
	Delete	Depth 17.8 meters Wk	53°35.0'N 3°42.0'W
	Add	Depths 26.5 meters Wk	53°28.9'N 3°53.7'W
		26.5 meters Wks	53°34.9'N 3°41.4'W
		Submarine cables joining	54°37.4'N 5°32.0'W
			54°37.5'N 5°30.0'W
			54°39.7'N 5°20.5'W
			54°51.0'N 5°07.8'W
		joining	54°13.0'N 3°20.9'W
			54°03.0'N 3°42.0'W
			54°10.5'N 4°25.2'W

36010	24Ed. 9/8/84 LAST NM 13/88 Change Fog signal at lightship to NAUTO and add Racon	(18/88 Trinity House) 15/88 51°30.5'N 4°59.8'W
36010	24Ed. 9/8/84 LAST NM 15/88 Add Dangerous wreck marked close SW by buoy G, conical, Fl G 10s	(20/88 Trinity House) 16/88 54°28.2'N 3°39.9'W
36010	24Ed. 9/8/84 LAST NM 16/88 Add Depth 15.7 meters Wk	(11(836)88 Taunton) 18/88 51°17.9'N 4°07.5'W
36010	24Ed. 9/8/84 LAST NM 18/88 Delete Purple dashed line between	(12(928)88 Taunton) 20/88 53°53.5'N 3°35.5'W 53°53.5'N 3°36.5'W
	Add Purple dashed line joining	53°53.5'N 3°35.5'W 55°54.5'N 3°35.5'W 53°54.5'N 3°39.0'W 53°50.8'N 3°39.0'W 53°50.8'N 3°36.5'W
36010	24Ed. 9/8/84 LAST NM 20/88 Delete Dotted-line circle "Obstn" (See 48/87-36010)	(16(1184)88 Taunton) 26/88 53°41.0'N 3°58.2'W
	Substitute Depth 28 meters Wk for 23 meters (See 48/87-36010)	53°27.6'N 4°04.2'W
	Add Depths 29 meters 27.5 meters	53°28.0'N 4°26.5'W 53°32.6'N 4°11.0'W
36010	24Ed. 9/8/84 LAST NM 26/88 Add Depths 25.5 meters Wk 25.5 meters Wk	(18(1357)88 Taunton) 27/88 51°17.6'N 4°04.2'W 51°15.5'N 4°06.9'W
36010	24Ed. 9/8/84 LAST NM 27/88 Add Depths 33 meters 30 meters	(21(1574, 1576)88 Taunton) 31/88 53°37.9'N 3°53.6'W 53°38.1'N 3°44.9'W
	Submarine cable joining	53°17.2'N 4°39.0'W 53°14.9'N 4°41.9'W 53°14.6'N 4°43.4'W 53°15.1'N 4°48.2'W 53°20.0'N 5°00.0'W 53°29.1'N 5°08.8'W 53°30.0'N 5°10.6'W 53°32.3'N 5°34.1'W 53°31.6'N 5°38.5'W 53°32.2'N 5°41.4'W 53°30.5'N 5°45.9'W 53°30.1'N 5°48.9'W 53°27.5'N 6°00.8'W 53°25.9'N 6°07.4'W
36010	24Ed. 9/8/84 LAST NM 31/88 Delete R Bn (AERO)	(25(1867, 1868)88 Taunton) 32/88 53°23.4'N 3°08.2'W
	Add Depth 10 meters Wk	53°25.4'N 3°35.4'W
36010	24Ed. 9/8/84 LAST NM 32/88 Delete Submarine cable joining	(26(1952)88 Taunton; 42/88 Trinity House) 33/88 53°31.6'N 5°38.5'W 53°32.2'N 5°41.4'W 53°30.5'N 5°45.9'W
	(See 31/88-36010)	
	Change Characteristic of buoy "El Oso" to Q	53°37.8'N 3°24.0'W
	Add Submarine cable between	53°31.6'N 5°38.5'W 53°30.5'N 5°45.9'W
36010	24Ed. 9/8/84 LAST NM 33/88 Delete Swept depth 13.5 meters Wk	(24(1791)88 Taunton) 34/88 53°35.8'N 3°26.5'W
	Substitute Depth 16.3 meters Wk for swept depth 14.7 meters Wk	53°36.0'N 3°29.2'W
	Add Depth 16.6 meters Wk	53°36.0'N 3°26.7'W

SE BRIGION

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36010	24Ed. 9/8/84 LAST	NM 34/88	(31(2328)88 Taunton) 38/88
	Delete	Legend "Anglesey...Terminal" Superbuoy	53°28.5'N 4°16.5'W 53°26.7'N 4°19.8'W
36010	24Ed. 9/8/84 LAST	NM 38/88	(MCNM8127/88) 42/88
	Delete	Effective 0001 GMT 15 October 1988 Traffic separation scheme centered	53°58.0'N 5°00.0'W 52°08.1'N 6°13.0'W
		Legend "CAUTION NO 1"	
	Change	Caution No 1 of cautions note to "1. Laden tankers of over 10,000 GRT should avoid the areas between the traffic separation scheme and the Mull of Kintyre and between the traffic separation scheme and Rathlin Island."	51°56.5'N 4°27.5'W
36010	24Ed. 9/8/84 LAST	NM 42/88	(MCNM8164/88) 45/88
	Add	"Area to be avoided" bound by purple composite line joining	51°44.5'N 5°40.3'W 51°44.5'N 5°27.5'W 51°42.5'N 5°27.5'W 51°41.5'N 5°33.3'W 51°42.2'N 5°41.3'W
		Note "AREA TO BE AVOIDED Adopted by IMO: In order to avoid the risk of pollution due to a strand- ing in this area, which is in the close vicinity of important breeding grounds for sea-bird populations, all tankers, gas carriers and chemical tankers carry- ing noxious liquid substances, and all vessels of 500 gross tons or over should avoid the area between The Smalls and Grassholme Island."	51°52.0'N 4°43.0'W
36010	24Ed. 9/8/84 LAST	NM 45/88	(53/88 Trinity House) 53/88
	Add	Dangerous wreck with legend "(buoys)"	53°35.0'N 3°50.2'W
36010	24Ed. 9/8/84 LAST	NM 53/88	(3(216, 218)89 Taunton) 10/89
	Delete	Position circle "Mast (97) (R Lts)"	55°12.4'N 6°28.0'W
	Add	Depth 12.9 meters Well marked close N by buoy Y, pillar, "X" topmark, Fl Y 5s	53°52.5'N 3°27.2'W
36010	24Ed. 9/8/84 LAST	NM 10/89	(7(525)89 Taunton) 15/89
	Delete	Legend "(buoys)" at dangerous wreck (See 53/88-36010)	53°35.0'N 3°50.2'W
36010	24Ed. 9/8/84 LAST	NM 15/89	(9(683)89 Taunton) 18/89
	Add	Depths 23 meters Wk 19.2 meters Wk	51°29.5'N 4°04.1'W 51°27.5'N 3°58.1'W
36010	24Ed. 9/8/84 LAST	NM 18/89	(13(1007)89 Taunton) 20/89
	Add	Submarine cable joining	51°17.2'N 3°00.8'W 51°15.1'N 3°20.1'W 51°15.0'N 3°30.2'W 51°17.5'N 3°47.0'W 51°17.0'N 4°28.3'W 51°18.0'N 6°35.8'W 51°10.0'N 7°24.0'W 51°09.0'N 7°26.0'W
★36040	13Ed. 8/25/84	NEW EDITION	(DMAHTC; BA LL) 46/84
	Delete	Traffic separation scheme centered (Previously published 40/84)	51°45.2'N 5°50.0'W
	Add	Purple tint (traffic separation zone) bound by	51°51.5'N 5°51.7'W 51°40.5'N 5°56.9'W 51°40.5'N 5°53.2'W 51°51.0'N 5°48.3'W

(continued on next page)

★36040 (Continued)
Add

Purple dashed lines (outside limit of
traffic lane) between

46/84

51°40.5'N 5°48.3'W
51°50.2'N 5°43.6'W

between

51°40.5'N 6°02.0'W
51°52.5'N 5°56.3'W

Open-outlined arrows indicating
flow of traffic oriented 016°
196°

51°46.6'N 5°49.0'W
51°45.5'N 5°57.0'W

Depth 111 meters Wk
(Previously published 40/84)

51°49.3'N 5°48.0'W

Change Characteristic of buoy to L Fl 10s
and add legend "(Apr.-Oct.)"
(Previously published 43/84)

52°53.5'N 4°11.2'W

Change Period of light to 7.5s

52°12.2'N 6°12.5'W

36040 13Ed. 8/25/84 LAST NM 46/84
Substitute

(BA CH 1787) 50/84

Depths
79 meters Wk for 82 meters Wk
83 meters Wk for 86 meters Wk
89 meters Wk for 80 meters Wk
49 meters Wk for
40 meters (unsurveyed)

52°07'40"N 5°42'30"W
52°06'18"N 5°51'38"W
52°07'43"N 5°50'40"W
52°08'48"N 6°16'45"W

Add Depths
84 meters Wk
41 meters Wk

52°08'00"N 5°41'42"W
52°03'00"N 6°26'48"W

36040 13Ed. 8/25/84 LAST NM 50/84
Add RDF with legend "Radio Mast"

(51(3359)84 Taunton) 7/85
51°40.950'N 5°10.550'W

36040 13Ed. 8/25/84 LAST NM 7/85
Relocate Buoy "6" close NE to

(3/85 Dublin) 10/85
52°32.6'N 6°10.4'W

36040 13Ed. 8/25/84 LAST NM 10/85
Relocate Buoy close E to

(4/85 Dublin) 14/85
52°53.8'N 5°55.2'W

36040 13Ed. 8/25/84 LAST NM 14/85
Add Depth 7.7 meters

(13(886)85 Taunton) 21/85
52°53.56'N 5°55.32'W

36040 13Ed. 8/25/84 LAST NM 21/85
Delete Depths 6.1 meters
7.5 meters

(13(887)85 Taunton) 23/85
52°32.2'N 6°11.0'W
52°31.0'N 6°10.0'W

Dashed line and legend
"Croghan Mountain in line with
Roney Point 340" between

52°47.7'N 6°19.4'W
52°20.2'N 6°03.1'W

Add Depths 4.5 meters
5 meters

52°32.4'N 6°10.8'W
52°31.4'N 6°09.6'W

36040 13Ed. 8/25/84 LAST NM 23/85
Delete Depth 20.1 meters

(37(2425)85 Taunton) 46/85
53°39.0'N 6°05.8'W

Add Depths 19.6 meters
18.2 meters
18.7 meters
12.1 meters
16.1 meters
16.3 meters
11.6 meters

52°37.66'N 6°06.48'W
52°38.83'N 6°06.60'W
52°39.67'N 6°06.18'W
52°42.32'N 6°05.90'W
52°45.50'N 6°05.40'W
52°41.00'N 5°59.25'W
52°41.59'N 5°59.32'W

36040 13Ed. 8/25/84 LAST NM 46/85
Delete Depth 20.1 meters

(37(2425)85 Taunton) 49/85
52°39.0'N 6°05.8'W

36040 13Ed. 8/25/84 LAST NM 49/85
Change Light to Fl(2) 10s 36m 5M RACON

(39/86 Trinity House) 17/86
51°43.25'N 5°40.15'W

Add Superbuoy LANBY "SMALLS", R.
Fl(3) 15s 22M Nauto (2) 60s

51°42.20'N 5°41.85'W

Buoy "S Barrels", YB. pillar,
double cone topmark points downward,
Q(6) + L Fl 15s

51°41.30'N 5°33.25'W

(continued on next page)

SUBREGION

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			17/86
36040	(Continued) Add	Buoy "N Grassholme", BY, pillar, double cone topmark points upward, Q	51°45.45'N 5°28.64'W
36040	13Ed. 8/25/84 LAST Relocate	NM 17/86 Buoy "N Blackwater" close NNE to	(4/86 Dublin) 24/86 52°32.20'N 6°09.50'W
36040	13Ed. 8/25/84 LAST Change	NM 24/86 Designation of buoy to "N Grassholme" (See 17/86-36040)	(39/86 Trinity House) 25/86 51°45.45'N 5°28.64'W
36040	13Ed. 8/25/84 LAST Add	NM 25/86 Dashed line (sewer) between	(21/1520)86 Taunton) 35/86 52°53.4'N 4°11.8'W 52°54.6'N 4°10.8'W
36040	13Ed. 8/25/84 LAST Delete	NM 35/86 Depth 6.1 meters Buoy and legend "(Apr-Oct)"	(28(1994), 32(2293)86 Taunton) 39/86 52°43.5'N 6°08.3'W 52°53.5'N 4°11.3'W
	Add	Depth 3.6 meters "Rep (1986)" Buoy "Fairway", RW, spar, ball topmark, L Fl 10s	52°43.39'N 6°08.22'W 52°53.6'N 4°11.6'W
36040	13Ed. 8/25/84 LAST Delete	NM 39/86 Superbuoy LANBY "SMALLS" Buoys "S Barrels" "N Grassholme" (See 17, 25/86-36040)	(11, 12/87 Trinity House) 8/87 51°42.20'N 5°41.85'W 51°41.30'N 5°33.25'W 51°45.45'N 5°28.64'W
	Change	Lights to Fl(3) 15s 36m 25M, FR 33m 13M NAUTO(2) 60s Racon with red sector 253°-285° Fl(5) 15s 39m 26M NAUTO Mo(N) 45s R Bn (See 17/86-36040)	51°43.25'N 5°40.15'W 52°45.00'N 4°47.70'W
36040	13Ed. 8/25/84 LAST Change	NM 8/87 Visibility (range) of light to 16M	(6/87 Dublin) 26/87 52°39.5'N 5°58.0'W
36040	13Ed. 8/25/84 LAST Add	NM 26/87 Depth 25 meters Wk (unsurveyed) (PA)	(18(1356)87 Taunton) 28/87 52°25.00'N 4°46.08'W
36040	13Ed. 8/25/84 LAST Delete	NM 28/87 HORN from light Depths 4.5 meters 4 meters	(55/87 Trinity House: 43(3226)87 Taunton) 5/88 52°01.8'N 5°04.4'W 52°32.4'N 6°10.8'W 52°31.8'N 6°11.2'W
	Add	Depths 2.6 meters 7.1 meters	52°32.13'N 6°10.92'W 52°31.68'N 6°09.59'W
36040	13Ed. 8/25/84 LAST Delete	NM 5/88 Position circle "Tank"	(2(110)88 Taunton) 12/88 52°14.93'N 6°20.18'W
36040	13Ed. 8/25/84 LAST Add	NM 12/88 "Area to be avoided (see Note)" bound by purple composite line joining	(MCNM8164/88) 45/88 51°44.5'N 5°40.3'W 51°44.5'N 5°27.5'W 51°42.5'N 5°27.5'W 51°41.5'N 5°33.3'W 51°42.2'N 5°41.3'W
	Note	"AREA TO BE AVOIDED Adopted by IMO: In order to avoid the risk of pollution due to a strand- ing in this area, which is in the close vicinity of important breeding grounds for sea-bird populations, all tankers, gas carriers and chemical tankers carry- ing noxious liquid substances, and all vessels of 500 gross tons or over should avoid the area between The Smalls and Grassholme Island."	
36040	13Ed. 8/25/84 LAST Delete	NM 45/88 Depth 8.8 meters	52°42.5'N 6°30.0'W (47(3481)88 Taunton) 2/89 52°23.0'N 6°13.1'W

(continued on next page)

36040	(Continued) Add	Depth 7.5 meters	2/89 52°23.3'N 6°12.7'W
36040	13Ed. 8/25/84 LAST Change	NM 2/89 Visibility (range) of light to 17M	(BA CH 1178) 10/89 51°41.7'N 5°17.2'W
	Add	Depth 65 meters Wks	51°57.66'N 5°30.10'W
36040	13Ed. 8/25/84 LAST Add	NM 10/89 Buoy Y, conical. "X" topmark, Fl Y 5s	(10(782)89 Taunton) 19/89 52°43.2'N 4°05.3'W
★36046	4Ed. 12/26/87 Delete	NEW EDITION HORN from light (Previously published 5/88)	(DMAHTC) 8/88 52°01.75'N 5°04.36'W
36046	4Ed. 12/26/87 LAST Add	NM 8/88 Depth 65 meters Wks	(BA CH 1178) 10/89 51°57.66'N 5°30.10'W
★36060	(INT 1608) Delete	14Ed. 6/21/86 R Bn (AERO) (PA)	(DMAHTC; BA RA) 34/86 53°16.4'N 6°06.3'W
	Change	"TRAFFIC SEPARATION SCHEMES" note to NOTE The Traffic Separation Schemes on this chart are IMO approved.	54°36.0'N 6°18.2'W
	Add	Light flare symbol to light star	54°03.5'N 5°59.3'W
36060	(INT 1608) Substitute	14Ed. 6/21/86 LAST NM 34/86 Buoy, G, conical for beacon	(39(2805)86 Taunton) 52/86 53°30.0'N 6°01.8'W
36060	(INT 1608) Change	14Ed. 6/21/86 LAST NM 52/86 Fog signal at light to NAUTO(2) 20s and add Racon	(81/86 Trinity House) 4/87 53°25.3'N 4°36.7'W
36060	(INT 1608) Change	14Ed. 6/21/86 LAST NM 4/87 Light to Fl(5) 15s 26M NAUTO Mo(N) 45s R Bn	(11/87 Trinity House) 8/87 52°44.97'N 4°47.95'W
36060	(INT 1608) Delete	14Ed. 6/21/86 LAST NM 8/87 Depths 4.1 meters 5.3 meters	(11(819, 820)87 Taunton) 18/87 54°23.8'N 4°19.0'W 54°23.4'N 4°17.2'W
	Substitute	Depth 12.9 meters Wk for 9.7 meters Wk	54°20.8'N 4°19.5'W
	Add	Depths 7.3 meters 3.2 meters 1.7 meters	54°26.08'N 4°24.35'W 54°23.98'N 4°19.30'W 54°23.61'N 4°17.23'W
36060	(INT 1608) Change	14Ed. 6/21/86 LAST NM 18/87 Visibility (range) of light to 22M (See 4/87-36060)	(23/87 Trinity House) 24/87 53°25.3'N 4°36.7'W
36060	(INT 1608) Delete	14Ed. 6/21/86 LAST NM 24/87 Fog signal	(27/87 Trinity House) 40/87 53°19.3'N 4°40.8'W
36060	(INT 1608) Change	14Ed. 6/21/86 LAST NM 40/87 Visibility (range) of LANBY to 16M	(38(2858)87 Taunton) 48/87 53°03.0'N 5°40.7'W
36060	(INT 1608) Delete	14Ed. 6/21/86 LAST NM 48/87 SIREN from lights	(45(3429, 3430)87 Taunton) 6/88 54°51.7'N 5°08.7'W 54°38.1'N 4°51.3'W 54°17.7'N 4°18.5'W 54°03.3'N 4°37.5'W
36060	(INT 1608) Add	14Ed. 6/21/86 LAST NM 6/88 Depth 43 meters Wk	(1(29)88 Taunton) 11/88 53°51.1'N 4°21.7'W
36060	(INT 1608) Add	14Ed. 6/21/86 LAST NM 11/88 Submarine cables joining	(3(197, 198)88 Taunton) 13/88 54°37.4'N 5°32.0'W 54°37.4'N 5°31.1'W 54°37.5'N 5°30.0'W 54°39.7'N 5°20.5'W 54°51.0'N 5°07.8'W

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36060	(Continued)			13/88
	Add	between		54°08.9'N 4°15.1'W
				54°10.5'N 4°25.2'W
36060	(INT 1608)	14Ed. 6/21/86 LAST NM 13/88	(11(835)88 Taunton)	18/88
	Delete	Buoys "No 8"		54°40.9'N 4°35.8'W
		"No 11"		54°42.3'N 4°51.8'W
	Change	Buoys		
		"No 6" to "DZ 4" Y, can.		54°45.0'N 4°36.7'W
		Fl Y 2s		
		"No 7" to "DZ 5" Y, can.		54°43.1'N 4°34.8'W
		Fl Y 6s		
		"No 10" to "DZ 7" Y, conical.		54°40.2'N 4°50.3'W
		Fl Y 4s		
	Add	Buoys, each Y, can		
		"DZ 1", Fl Y 2s		54°49.8'N 4°47.7'W
		"DZ 2", Fl Y 6s		54°48.4'N 4°43.2'W
		"DZ 3", Fl Y 4s		54°46.6'N 4°38.6'W
		"DZ 6", Fl Y 4s		54°40.2'N 4°32.2'W
		Buoys, each Y, conical		
		"DZ 8", Fl Y 2s		54°41.1'N 4°51.2'W
		"DZ 9", Fl Y 6s		54°42.2'N 4°53.5'W
		"DZ 10", Fl Y 4s		54°44.8'N 4°54.5'W
		"DZ 11", Fl Y 2s		54°47.0'N 4°55.4'W
36060	(INT 1608)	14Ed. 6/21/86 LAST NM 18/88	(15(1133)88 Taunton)	25/88
	Add	Depth 20 meters Wk (unsurveyed) (PA)		53°16.2'N 4°42.5'W
36060	(INT 1608)	14Ed. 6/21/86 LAST NM 25/88	(16(1184)88 Taunton)	26/88
	Add	Depths 29 meters		53°28.0'N 4°26.5'W
		39 meters Wk		53°31.2'N 4°18.5'W
		35 meters Wk		53°30.7'N 4°29.3'W
36060	(INT 1608)	14Ed. 6/21/86 LAST NM 26/88	(18(1355, 1356)88 Taunton)	27/88
	Add	Depths 9 meters Wk		54°46.3'N 4°48.4'W
		37 meters Wk		53°35.7'N 4°17.7'W
		39 meters Wk		53°35.7'N 4°21.6'W
36060	(INT 1608)	14Ed. 6/21/86 LAST NM 27/88	(21(1576)88 Taunton)	31/88
	Add	Submarine cable joining		53°17.2'N 4°39.0'W
				53°15.2'N 4°41.1'W
				53°14.9'N 4°41.9'W
				53°14.6'N 4°43.4'W
				53°15.1'N 4°48.2'W
				53°20.0'N 5°00.0'W
				53°29.1'N 5°08.8'W
				53°30.0'N 5°10.6'W
				53°31.5'N 5°24.8'W
				53°32.3'N 5°34.1'W
				53°31.6'N 5°38.5'W
				53°32.2'N 5°41.4'W
				53°30.5'N 5°45.9'W
				53°30.1'N 5°48.9'W
				53°27.5'N 6°00.8'W
				53°25.9'N 6°07.4'W
36060	(INT 1608)	14Ed. 6/21/86 LAST NM 31/88	(26(1952)88 Taunton)	33/88
	Delete	Submarine cable joining		53°31.6'N 5°38.5'W
				53°32.2'N 5°41.4'W
				53°30.5'N 5°45.9'W
		(See 31/88-36060)		
	Add	Submarine cable between		53°31.6'N 5°38.5'W
				53°30.5'N 5°45.9'W
36060	(INT 1608)	14Ed. 6/21/86 LAST NM 33/88	(31(2328)88 Taunton)	38/88
	Delete	Legends "Anglesey...Terminal"		53°27.8'N 4°17.5'W
		"See Note"		53°26.8'N 4°18.0'W
		Note "ANGLESEY...ends,"		54°39.0'N 6°18.0'W
		Superbuoy		53°26.7'N 4°19.8'W
	Add	Fishing prohibited symbol		53°26.0'N 4°19.3'W
36060	(INT 1608)	14Ed. 6/21/86 LAST NM 38/88	(MCNM8127/88)	42/88
	Delete	Effective 0001 GMT 15 October 1988		
		Traffic separation scheme centered		53°58.0'N 5°00.0'W

36060 (INT 1608) 14Ed. 6/21/86 LAST NM 42/88 (MCNM8163/88) 45/88
Delete Legend "NOT...USA" in
lower left margin of chart

36060 (INT 1608) 14Ed. 6/21/86 LAST NM 45/88 (38(2808)88 Taunton) 46/88
Add Light (AERO) Mo(VY) R (occas) 53°14.9'N 4°31.4'W

36060 (INT 1608) 14Ed. 6/21/86 LAST NM 46/88 (49(3635)88 Taunton) 4/89
Relocate Buoy "DZ 6" (54°40.2'N 4°32.2'W) to 54°39.6'N 4°31.9'W
(See 18/88-36060)

36060 (INT 1608) 14Ed. 6/21/86 LAST NM 4/89 (3/89 Dublin) 11/89
Add Dashed line "Sewer" between 53°12.5'N 6°06.0'W
53°13.2'N 6°04.4'W
Buoy Y, can, "X" topmark,
Fl(4) Y 10s 53°13.2'N 6°04.4'W

36060 (INT 1608) 14Ed. 6/21/86 LAST NM 11/89 (7(523)89 Taunton) 15/89
Add Dangerous wreck marked close E by
buoy BYB, pillar, double cone topmark
bases together, VQ(3) 5s 53°23.9'N 6°02.1'W

★36061 4Ed. 12/27/86 NEW EDITION (DMAHTC) 9/87

36061 4Ed. 12/27/86 LAST NM 9/87 (38(2858)87 Taunton) 48/87
Change Visibility (range) of LANBY to 16M 53°03.0'N 5°40.8'W

36061 4Ed. 12/27/86 LAST NM 48/87 (BA LL) 13/88
Change Light (Fl G) to L Fl G 5s 10M 52°47.6'N 6°08.2'W

36061 4Ed. 12/27/86 LAST NM 13/88 (BA LL) 14/88
Change Period of light (L Fl G) to 7s 52°47.6'N 6°08.2'W
(See 13/88-36061)

36061 4Ed. 12/27/86 LAST NM 14/88 (21(1576)88 Taunton) 31/88
Add Submarine cable joining 53°31.20'N 5°22.05'W
53°31.49'N 5°24.77'W
53°32.26'N 5°34.14'W
53°31.61'N 5°38.50'W
53°32.19'N 5°41.42'W
53°30.55'N 5°45.87'W
53°30.10'N 5°48.89'W
53°27.47'N 6°00.83'W
53°25.88'N 6°07.45'W

36061 4Ed. 12/27/86 LAST NM 31/88 (26(1952)88 Taunton) 33/88
Delete Submarine cable joining 53°31.61'N 5°38.50'W
53°32.19'N 5°41.42'W
53°30.55'N 5°45.87'W

(See 31/88-36061)

Add Submarine cable between 53°31.61'N 5°38.50'W
53°30.55'N 5°45.87'W

36061 4Ed. 12/27/86 LAST NM 33/88 (3/89 Dublin) 11/89
Add Dashed line "Sewer" between 53°12.58'N 6°05.90'W
53°13.20'N 6°04.40'W
Buoy Y, can, "X" topmark,
Fl(4) Y 10s 53°13.20'N 6°04.40'W

36061 4Ed. 12/27/86 LAST NM 11/89 (7(523)89 Taunton) 15/89
Add Dangerous wreck marked close E by
buoy BYB, pillar, double cone topmark
bases together, VQ(3) 5s 53°23.9'N 6°02.1'W

★36062 8Ed. 4/5/86 NEW EDITION (DMAHTC) 25/86

36062 8Ed. 4/5/86 LAST NM 25/86 (BA LL) 41/87
Change Light to "North Bank"
Oc G 8s 10m 16M BFL (3) 53°20.7'N 6°10.5'W

36062 8Ed. 4/5/86 LAST NM 41/87 (29(2173)88 Taunton) 36/88
Relocate Buoy "No 5" close WSW to 53°20.62'N 6°08.53'W

36062 8Ed. 4/5/86 LAST NM 36/88 (BA CH 1415) 6/89
Add Depth 3 meters Wk 53°16'42'N 5°55'24'W

36062	(Continued) Add	Purple composite-line circle, radius 0.3 mile, with legend "Historic Wreck" centered	53°21'31"N 6°03'18"W (7(523)89 Taunton) 15/89
36062	8Ed. 4/5/86 LAST NM 6/89 Add	Dangerous wreck marked close E by buoy BYB, pillar, double cone topmark bases together, VQ(3) 5s	53°23'41"N 6°02'07"W (10(781)89 Taunton) 19/89
36062	8Ed. 4/5/86 LAST NM 15/89 Add	Dangerous wreck marked close N by buoy BY pillar, double cone topmark points upward, Q	53°23'61"N 6°03'72"W (DMAHTC) 14/87
★36063	7Ed. 1/31/87	NEW EDITION	(10(736)87 Taunton) 16/87
36063	7Ed. 1/31/87 LAST NM 14/87 Delete	Legend "Work in Progress (1985)"	53°20'33"N 6°11'46"W
	Add	Light 2 FR (vert) Buoy R, can	53°20'32"N 6°11'46"W 53°20'32"N 6°11'39"W (27(1989)87 Taunton) 44/87
36063	7Ed. 1/31/87 LAST NM 16/87 (Plan B) Change	Characteristic of light to Oc G 8s	53°20'67"N 6°10'53"W (26(1951)88 Taunton) 33/88
36063	7Ed. 1/31/87 LAST NM 44/87 (Plan A) Delete	Depths 4.6 meters 4.5 meters	53°17'78"N 6°07'79"W 53°17'72"N 6°07'81"W 53°17'8"N 6°07'8"W 53°17'35"N 6°07'815"W (29(2173)88 Taunton) 36/88
	Substitute	Depth 4.5 meters of 4.9 meters	
	Add	Depth 3.8 meters	
36063	7Ed. 1/31/87 LAST NM 33/88 (Plan C) Relocate	Buoy "5" close WSW to	53°20'618"N 6°08'532"W (DMAHTC) 46/87
★36081	(INT 1661) 14Ed. 8/15/87	NEW EDITION	(47(3522)87 Taunton) 7/88
36081	(INT 1661) 14Ed. 8/15/87 LAST NM 46/87 (Plan A) Add	Legend "Works in progress (1987)"	54°39'95"N 5°40'25"W (3(197)88 Taunton) 15/88
36081	(INT 1661) 14Ed. 8/15/87 LAST NM 7/88 Add	Submarine cable joining	54°37'39"N 5°31'97"W 54°37'36"N 5°31'11"W 54°37'49"N 5°30'03"W 54°38'53"N 5°25'39"W (BA LL) 31/88
36081	(INT 1661) 14Ed. 8/15/87 LAST NM 15/88 (Plan B) Add	Ra Ref to beacon "No 21"	54°37'70"N 5°53'24"W (25(1866)88 Taunton) 32/88
36081	(INT 1661) 14Ed. 8/15/87 LAST NM 31/88 (Plan B) Delete	Light from beacon "No 21"	54°37'7"N 5°53'2"W
	Add	Beacon (minor) G, cone topmark, QG Ra Ref	54°37'77"N 5°53'16"W
		Legend "Work in progress (1988)" between	54°37'66"N 5°53'41"W 54°37'82"N 5°53'15"W (MCNM8163/88) 45/88
36081	(INT 1661) 14Ed. 8/15/87 LAST NM 32/88 Delete	Legend "NOT...USA" in lower left margin of chart	(2(131)89 Taunton) 9/89
36081	(INT 1661) 14Ed. 8/15/87 LAST NM 45/88 Add	Buoy R, can, Fl R 10s	54°42'50"N 5°48'57"W (10(777)89 Taunton) 19/89
36081	(INT 1661) 14Ed. 8/15/87 LAST NM 9/89 Delete	Legend: "Works...(1986)" "Intake Basin"	54°43'2"N 5°45'5"W 54°43'3"N 5°45'6"W

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36081	(Continued) Add	Solid line (jetty) joining	19/89 54°43.28'N 5°45.26'W 54°43.43'N 5°45.42'W
		Land tint area with legend "Ash disposal area" bound by shore, jetties and solid line between	54°43.37'N 5°45.35'W 54°43.24'N 5°45.84'W
		Light 2 FG (vert) Legend "Intake Basin"	54°43.28'N 5°45.26'W 54°43.28'N 5°46.19'W
36081	(INT 1661) Delete	14Ed. 8/15/87 LAST NM 19/89 Legend "Belfast Pilot Station"	(13/1004)89 Taunton) 20/89 54°42.7'N 5°48.0'W
	Add	Pilot station symbol with legend "Cloghan Jetty"	54°44.0'N 5°38.0'W
★ 36098	4Ed. 9/24/88	NEW EDITION (Previously Distribution Limited)	(DMAHTC) 47/88
★ 36102	4Ed. 5/19/84	NEW EDITION	(DMAHTC) 26/84
36102	4Ed. 5/19/84 LAST	NM 26/84 (Plan D) Delete Buoy (mooring) "No. 7"	(8/525)85 Taunton) 14/85 55°31.36'N 5°05.77'W
36102	4Ed. 5/19/84 LAST	NM 14/85 (Plan D) Delete Buoy (mooring) "No. 6"	(20/1314)85 Taunton) 31/85 55°31.22'N 5°05.44'W
	Add	Buoy (mooring) "P6"	55°31.05'N 5°04.71'W
		Anchor symbols (large vessels) (crown) (crown) (crown) (crown)	55°30.92'N 5°04.72'W 55°31.05'N 5°04.93'W 55°31.18'N 5°04.72'W 55°31.05'N 5°04.49'W
		Purple dashed lines between buoy "P6" and above anchor symbols	
36102	4Ed. 5/19/84 LAST	NM 31/85 (Plan B) Delete Buoy (mooring)	(25/1645)85 Taunton) 34/85 55°25.20'N 5°35.16'W 55°25.19'N 5°35.15'W
		Submarine cable between	55°25.20'N 5°35.16'W 55°25.16'N 5°35.29'W
		Dashed line between	55°25.19'N 5°35.15'W 55°25.19'N 5°35.13'W
	Add	Buoy (mooring)	55°25.175'N 5°35.175'W
		Anchor symbol (large vessels) (crown)	55°25.234'N 5°35.281'W
		Submarine cable between	55°25.175'N 5°35.175'W 55°25.160'N 5°35.289'W
		Purple dashed line between	55°25.175'N 5°35.175'W 55°25.199'N 5°35.130'W
		between	55°25.175'N 5°35.175'W 55°25.160'N 5°35.152'W
		between	55°25.175'N 5°35.175'W 55°25.160'N 5°35.195'W
		between	55°25.175'N 5°35.175'W 55°25.229'N 5°35.275'W
		(Plan E)	
	Delete	Buoys (mooring)	55°25.20'N 5°35.17'W 55°25.16'N 5°35.00'W 55°25.19'N 5°35.15'W 55°25.20'N 5°35.17'W 55°25.09'N 5°35.52'W
		Submarine cable (power) between	

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36102	(Continued) Delete	Dashed line between	34/85
			55°25.19'N 5°35.15'W
			55°25.16'N 5°35.00'W
			55°25.18'N 5°35.18'W
			55°25.23'N 5°35.08'W
			55°25.11'N 5°35.08'W
			55°25.11'N 5°35.29'W
			55°25.23'N 5°35.29'W
			55°25.18'N 5°35.18'W
			55°25.09'N 5°35.52'W
			(34(2243)85 Taunton) 41/85
36102	4Ed. 5/19/84 LAST	NM 34/85 (Plan D) Buoy (mooring) "P1" Anchorage symbols (large vessels) (crown) (crown) (crown) Purple dashed lines between buoy "P1" and above anchorage symbols	55°30.875'N 5°05.090'W
			55°31.000'N 5°05.133'W
			55°30.825'N 5°04.900'W
			55°30.795'N 5°05.233'W
36102	4Ed. 5/19/84 LAST	NM 41/85 Change Characteristic of light to Fl(2) 10s	(BA LL) 46/85 55°25.7'N 5°32.4'W
			(BA LL) 48/85
36102	4Ed. 5/19/84 LAST	NM 46/85 (Plan E) Change Light to Fl(2) 10s 37m 23M SIREN(2) 20s (Cancels 46/85-36102)	55°25.7'N 5°32.4'W
36102	4Ed. 5/19/84 LAST	NM 48/85 (Plan D) Buoy (mooring) "P7" Anchor symbols (large vessels) (crown) (crown) (crown) (crown) Purple dashed lines between buoy "P7" and above anchor symbols	(4(266)86 Taunton) 16/86 55°31.220'N 5°05.095'W
			55°31.080'N 5°05.095'W
			55°31.220'N 5°05.325'W
			55°32.340'N 5°05.095'W
			55°31.220'N 5°04.875'W
36102	4Ed. 5/19/84 LAST	NM 16/86 (Plan D) Add Buoy (mooring) "P11" "P12" Purple anchor symbols (large vessels) (crown) (crown) (crown) Purple dashed line between above buoy (P11) and anchor symbols Purple anchor symbols (large vessels) (crown) (crown) (crown) Purple dashed lines between above buoy (P12) and anchor symbols	(12(896)86 Taunton) 22/86 55°31.60'N 5°05.45'W 55°31.76'N 5°05.68'W
			55°31.66'N 5°05.47'W
			55°31.55'N 5°05.56'W
			55°31.58'N 5°05.30'W
			55°31.82'N 5°05.61'W 55°31.77'N 5°05.82'W 55°31.69'N 5°05.63'W
36102	4Ed. 5/19/84 LAST	NM 22/86 (Plan) Delete Anchor symbol (large vessels) (crown) Purple dashed line between (See 16/86-36102) Add Anchor symbol (large vessels) (crown) Purple dashed line between	(4(266)86 Taunton) 23/86 55°32.340'N 5°05.095'W
			55°31.220'N 5°05.095'W
			55°32.340'N 5°05.095'W
			55°31.340'N 5°05.095'W
			55°31.220'N 5°05.095'W

36102	4Ed. 5/19/84 LAST	NM 23/86 (Plan D)	(14(1015)86 Taunton) 27/86
	Add	Buoy (mooring) "P 13"	55°31.96'N 5°05.60'W
		Anchorage symbols (large vessels) (crown)	55°32.00'N 5°05.78'W
		(crown)	55°31.95'N 5°05.47'W
		(crown)	55°31.88'N 5°05.65'W
		Purple dashed lines between buoy "P 13" and above anchorage symbols	
36102	4Ed. 5/19/84 LAST	NM 27/86 (Plan D)	(32(2294)86 Taunton) 39/86
	Add	Buoy (mooring) "P4"	55°31.35'N 5°06.17'W
		Anchor symbols (large vessels) (crown)	55°31.41'N 5°06.04'W
		(crown)	55°31.25'N 5°06.12'W
		(crown)	55°31.37'N 5°06.34'W
		Purple dashed lines between buoy "P4" and above anchor symbols	
36102	4Ed. 5/19/84 LAST	NM 39/86 (Plan D)	(41(2960)86 Taunton) 47/86
	Add	Buoy (mooring) "P8"	55°31.38'N 5°05.46'W
		Anchor symbols (large vessels) (crown)	55°31.38'N 5°05.27'W
		(crown)	55°31.29'N 5°05.55'W
		(crown)	55°31.46'N 5°05.55'W
		Purple dashed lines between buoy "P8" and above anchor symbols	
36102	4Ed. 5/19/84 LAST	NM 47/86 (Plan E)	(42(3034)86 Taunton) 48/86
	Delete	Church symbol and legend "Lochend Ch Spire"	55°25.68'N 5°36.42'W
36102	4Ed. 5/19/84 LAST	NM 48/86 (Plan D)	(45(3254), 47(3406)86 Taunton) 2/87
	Add	Buoys (mooring) "P9" (mooring) "P10"	55°31.57'N 5°05.82'W 55°31.71'N 5°06.20'W
		Anchorage symbols (large vessels) (crown)	55°31.63'N 5°05.65'W
		(crown)	55°31.45'N 5°05.82'W
		(crown)	55°31.63'N 5°05.98'W
		Purple dashed lines between buoy "P9" and above anchorage symbols	
		Anchorage symbols (large vessels) (crown)	55°31.78'N 5°06.08'W
		(crown)	55°31.60'N 5°06.15'W
		(crown)	55°31.72'N 5°06.38'W
		Purple dashed lines between buoy "P10" and above anchorage symbols	
36102	4Ed. 5/19/84 LAST	NM 2/87 (Plan D)	(38(2856)87 Taunton) 48/87
	Delete	HORN from light	55°31.04'N 5°03.58'W
36102	4Ed. 5/19/84 LAST	NM 48/87 (Plans B & E)	(5(376)89 Taunton) 13/89
	Delete	Buoy (mooring), ground tackle, and submarine cable in vicinity	55°25.18'N 5°35.18'W
		(Plan E)	55°25.152'N 5°35.076'W
	Add	Buoy (mooring)	55°25.152'N 5°35.076'W
		Purple dashed lines between	55°25.203'N 5°35.165'W
		between	55°25.152'N 5°35.076'W 55°25.203'N 5°34.987'W

REVISIONS

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36102	(Continued) Add	between	13/89 55°25.152'N 5°35.076'W 55°25.101'N 5°35.165'W
			55°25.152'N 5°35.076'W 55°25.101'N 5°34.987'W
		Purple anchor symbols (large vessels) (crown)	55°25.203'N 5°35.165'W 55°25.203'N 5°34.987'W 55°25.101'N 5°34.987'W 55°25.101'N 5°35.165'W
			55°25.092'N 5°35.520'W 55°25.152'N 5°35.076'W
★ 36103	6Ed. 10/26/85 Change	NEW EDITION Light 4s Fl(2) 10s 37m 23M SIREN(2) 20s (Previously published 48/85)	
		(DMAHTC) 52/85 55°25.7'N 5°32.4'W	
		Delete Depths 69 meters 46 meters (Previously published 50/85)	
		Add Depths 44 meters 29.5 meters 35 meters 36 meters (Previously published 50/85)	
36103	6Ed. 10/26/85 LAST Delete	NM 52/85 R Bn (AERO)	(BA RA) 7/86 55°22.3'N 5°31.9'W
36103	6Ed. 10/26/85 LAST Delete	NM 7/86 Depths 12.8 meters 17.7 meters 46 meters	(17(1236)86 Taunton) 24/86 55°26.0'N 5°08.5'W 55°25.8'N 5°05.8'W 55°17.9'N 5°34.9'W
			55°26.12'N 5°06.83'W 55°26.15'N 5°08.19'W 55°25.87'N 5°05.72'W 55°24.11'N 5°13.93'W 55°17.87'N 5°34.94'W
36103	6Ed. 10/26/85 LAST Change	NM 21/86 Characteristic of lights to Fl R 3s Fl G 3s	(8/86 Glasgow) 31/86 55°36'13"N 4°42'00"W 55°36'11"N 4°41'58"W
36103	6Ed. 10/26/85 LAST Change	NM 31/86 Period of light to 15s	(BA LL) 33/86 55°19.6'N 4°50.6'W
36103	6Ed. 10/26/85 LAST Delete	NM 33/86 Depths 28 meters Wk (unsurveyed) (PA) 20 meters Wk Stranded wrecks	(21(1517)86 Taunton) 35/86 55°22.3'N 5°27.0'W 55°18.0'N 5°31.0'W 55°17.7'N 5°34.4'W 55°17.4'N 5°33.2'W 55°16.5'N 5°35.9'W
36103	6Ed. 10/26/85 LAST Relocate	NM 35/86 Buoy close ENE to	(26(1852)86 Taunton) 39/86 55°19.40'N 5°32.80'W
36103	6Ed. 10/26/85 LAST Delete	NM 39/86 Church symbol and legend "Sp"	(42(3034)86 Taunton) 48/86 55°25.68'N 5°36.42'W
36103	6Ed. 10/26/85 LAST Delete	NM 48/86 Fog signal from lights SIREN(1) 20s HORN(3) 45s	(30(2229)87 Taunton) 45/87 55°25.5'N 5°07.0'W 55°15.1'N 5°06.4'W
36103	6Ed. 10/26/85 LAST Delete	NM 45/87 HORN from light	(38(2856)87 Taunton) 48/87 55°31.0'N 5°03.6'W
36103	6Ed. 10/26/85 LAST Add	NM 48/87 Light Fl(2) R 6s 7m 4M	(43(3175)88 Taunton) 51/88 55°14.74'N 4°51.77'W

36103	6Ed. 10/26/85 LAST NM 51/88 Add Light Fl G 4s to buoy	(47(3479)88 Taunton) 2/89 55°33.1'N 4°41.3'W
★ 36104	4Ed. 9/21/85 NEW EDITION	(DMAHTC) 52/85
36104	4Ed. 9/21/85 LAST NM 52/85 Delete Depth 17.7 meters	(17(1236)86 Taunton) 24/86 55°25.81'N 5°05.79'W
	Add Depths 0.4 meter 14.9 meters	55°26.12'N 5°06.83'W 55°25.87'N 5°05.72'W
36104	4Ed. 9/21/85 LAST NM 24/86 Change Characteristic of lights to Fl R 3s Fl G 3s	(8/86 Glasgow) 31/86 55°36'13"N 4°42'00"W 55°36'11"N 4°41'58"W
36104	4Ed. 9/21/85 LAST NM 31/86 Delete SIREN(1) 20s from light	(30(2229)87 Taunton) 45/87 55°25.5'N 5°07.0'W
36104	4Ed. 9/21/85 LAST NM 45/87 Delete HORN from light	(38(2856)87 Taunton) 48/87 55°31.0'N 5°03.6'W
36104	4Ed. 9/21/85 LAST NM 48/87 Add Depth 95 meters Wk	(BA CH 2221) 5/88 55°37.71'N 5°00.95'W
36104	4Ed. 9/21/85 LAST NM 5/88 Add Light Fl G 4s to buoy	(47(3479)88 Taunton) 2/89 55°33.07'N 4°41.28'W
★ 36106	5Ed. 6/30/84 NEW EDITION	(DMAHTC) 35/84
36106	5Ed. 6/30/84 LAST NM 35/84 Delete Depth 66 meters	(32(2084)84 Taunton) 38/84 55°31.4'N 5°00.7'W
	Add Depth 58 meters	55°31.3'N 5°00.9'W
36106	5Ed. 6/30/84 LAST NM 38/84 Add Buoy, Y, conical, Fl Y Dashed line "Outfalls" between	(47(3074)84 Taunton) 1/85 55°36.92'N 4°45.19'W 55°36.95'N 4°45.17'W 55°37.43'N 4°44.48'W
36106	5Ed. 6/30/84 LAST NM 1/85 Delete Light	(12/84 Glasgow) 7/85 55°59'01"N 4°44'51"W
36106	5Ed. 6/30/84 LAST NM 7/85 Delete Anchorage symbol	(9(582)85 Taunton) 16/85 56°11.04'N 4°46.97'W
36106	5Ed. 6/30/84 LAST NM 16/85 Add Beacon (minor) Y, cone topmark	(21(1390)85 Taunton) 32/85 55°53.66'N 5°24.38'W
36106	5Ed. 6/30/84 LAST NM 32/85 Delete Depths 13.4 meters 6.1 meters	(26(1709)85 Taunton) 34/85 55°38.85'N 4°52.19'W 55°41.01'N 4°53.60'W
	Add Depths 5 meters "Rep" 7.4 meters "Rep" 9.7 meters "Rep"	55°41.02'N 4°53.65'W 55°39.80'N 4°52.69'W 55°38.94'N 4°52.06'W
36106	5Ed. 6/30/84 LAST NM 34/85 Relocate Buoys close NNE to close SSW	(29(1876)85 Taunton) 36/85 55°55.77'N 4°54.48'W 55°56.64'N 4°54.09'W
36106	5Ed. 6/30/84 LAST NM 36/85 Change Light to VQ(4) Y, Dir Q WRG	(9/85 Glasgow) 47/85 55°51.3'N 4°43.8'W
36106	5Ed. 6/30/84 LAST NM 47/85 Delete Depth 32 meters Wk	(41(2698)85 Taunton) 50/85 55°47.4'N 4°56.6'W
	Add Depth 26.5 meters Wk	55°47.30'N 4°56.57'W
36106	5Ed. 6/30/84 LAST NM 50/85 Change Light to VQ(4) Y, Dir Q WRG (Cancels 47/85-36106)	(9/85 Glasgow) 51/85 55°59.1'N 4°43.8'W
36106	5Ed. 6/30/84 LAST NM 51/85 Add Submarine cable joining	(46(3049)85 Taunton) 5/86 55°59.43'N 4°45.97'W 55°59.38'N 4°45.47'W 55°59.11'N 4°43.89'W 55°59.12'N 4°43.81'W

SUBRECHON

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36106	5Ed. 6/30/84 LAST Delete	NM 5/86 Depth 42 meters	(48(3173)85 Taunton) 8/86 55°43.7'N 5°21.0'W
	Add	Depths 33 meters 41 meters 38 meters	55°43.70'N 5°21.02'W 55°43.18'N 5°05.55'W 55°43.42'N 5°03.98'W
36106	5Ed. 6/30/84 LAST Add	NM 8/86 Depth 86 meters	(17(1236)86 Taunton) 24/86 55°40.67'N 5°24.57'W
36106	5Ed. 6/30/84 LAST Add	NM 24/86 Dangerous wreck (PA)	(MCNM7795/86) 33/86 55°59'14"N 4°56'09"W
36106	5Ed. 6/30/84 LAST Delete	NM 33/86 Depth 20.5 meters Wk	(21(1519)86 Taunton) 35/86 55°51.7'N 4°57.1'W
	Substitute	Dangerous wreck for stranded wreck	55°51.7'N 4°59.8'W
	Add	Depth 19.4 meters Wk	55°51.68'N 4°57.12'W
36106	5Ed. 6/30/84 LAST Add	NM 35/86 Light Iso R 14M, Oc(2) Y 9M (occas)	(41(2961)86 Taunton) 47/86 55°46.73'N 5°19.02'W
36106	5Ed. 6/30/84 LAST Add	NM 47/86 "Submarine Cable Area" bound by shore and purple composite line joining	(43(3112)86 Taunton) 2/87 55°47.17'N 5°18.89'W 55°45.20'N 5°12.95'W 55°44.30'N 5°14.04'W 55°46.59'N 5°18.93'W
36106	5Ed. 6/30/84 LAST Delete	NM 2/87 Light	(BA LL) 10/87 56°11.8'N 4°45.5'W
36106	5Ed. 6/30/84 LAST Change	NM 10/87 Note to "UNDERWATER OBSTRUCTIONS Mariners are cautioned against anchor- ing and fishing within the areas charted north of Erins Bank (55°40'N 5°24'W); in Etterick Bay (55°50'N 5°09'W) and in Bute Sound (55°44'N 5°10'W) owing to the existence of underwater obstructions."	(6(414)87 Taunton) 12/87 56°10.9'N 5°22.9'W
	Add	"Underwater Obstructions (see note)" area bound by purple dashed line joining	55°42.95'N 5°09.74'W 55°44.22'N 5°11.15'W 55°44.49'N 5°10.40'W 55°43.22'N 5°08.98'W
36106	5Ed. 6/30/84 LAST Delete	NM 12/87 Depth 15.3 meters obstns	(10(742)87 Taunton) 17/87 55°55.95'N 4°53.60'W
	Substitute	Depth 14.1 meters Wk for 15.3 meters Wk	55°56.73'N 4°54.33'W
	Add	Depth 14 meters Wk	55°55.97'N 4°53.57'W
36106	5Ed. 6/30/84 LAST Add	NM 17/87 Light 2 FG (vert)	(19(427)87 Taunton) 27/87 56°04.031'N 4°52.283'W
36106	5Ed. 6/30/84 LAST Delete	NM 27/87 Position circles (2) and legend "Bns" in vicinity	(23(1664)87 Taunton) 33/87 55°55.44'N 5°12.21'W
	Add	Position circles "Bn"	55°55.70'N 5°12.03'W 55°55.30'N 5°12.28'W
36106	5Ed. 6/30/84 LAST Change	NM 33/87 Light to Iso R 10M, Oc(2) Y 24M (occas) (See 47/86-36106)	(BA LL) 45/87 55°46.73'N 5°19.02'W
36106	5Ed. 6/30/84 LAST Delete	NM 45/87 HORN from light	(38(2856)87 Taunton) 48/87 55°31.0'N 5°03.6'W

36106	5Ed. 6/30/84 LAST NM 48/87 Delete	"Underwater Obstructions (see note)" area centered	(42(3147)87 Taunton) 4/88 55°43.7'N 5°10.0'W
		Note "UNDERWATER OBSTRUCTIONS" (See 12/87-36106)	56°10.9'N 5°22.9'W
	Add	Purple composite line (submarine cable area limit) joining	55°46.77'N 5°05.81'W 55°46.15'N 5°06.15'W 55°44.40'N 5°10.70'W 55°43.60'N 5°11.70'W 55°42.40'N 5°08.80'W 55°44.05'N 5°06.80'W 55°46.71'N 5°05.55'W
36106	5Ed. 6/30/84 LAST NM 4/88 Substitute	Depth 95 meters Wk for 125 meters Wk	(BA CH 2221) 5/88 55°37.5'N 5°00.8'W
	Add	Depths 60 meters Wk (unsurveyed) (PA) 75 meters Wk	55°39.60'N 4°57.00'W 55°42.15'N 5°03.45'W
36106	5Ed. 6/30/84 LAST NM 5/88 Delete	SIREN from light	(BA LL) 16/88 55°38.5'N 4°49.5'W
★36108	7Ed. 12/19/87 Add	NEW EDITION Light 2 FG (vert) Beacons Y, "X" topmark (Previously published 6/88)	(DMAHTC; BA LL) 8/88 56°04.37'N 4°49.65'W 56°02.92'N 4°48.71'W 56°02.93'N 4°48.66'W
	Change	Visibility (range) of light to 14M	56°04.35'N 4°49.60'W
36108	7Ed. 12/19/87 LAST NM 8/88 (And Plan A)	Buoys (mooring) (mooring) (mooring) Fl Y 3s	(2(109)88 Taunton) 12/88 56°02.967'N 4°49.305'W 56°02.992'N 4°49.216'W 56°03.020'N 4°49.300'W
36108	7Ed. 12/19/87 LAST NM 12/88 Delete	Depth 8.4 meters	(26(1943)88 Taunton) 33/88 56°03.7'N 4°49.1'W
	Substitute	(Plan A) Depth 12.3 meters for 10.2 meters	56°03.72'N 4°49.10'W
	Add	"Dredged to 9m (1986)" area bound by shore and dashed line joining	56°03.59'N 4°49.14'W 56°03.59'N 4°49.19'W 56°03.62'N 4°49.19'W 56°03.70'N 4°49.13'W 56°03.69'N 4°49.07'W
		Depth 8.5 meters	56°03.72'N 4°49.06'W
		Berth symbols "7" "8" "9"	56°03.64'N 4°49.12'W 56°03.71'N 4°49.08'W 56°03.77'N 4°49.03'W
36108	7Ed. 12/19/87 LAST NM 33/88 Delete	Floating jetty in vicinity	(35(2632)88 Taunton) 42/88 56°00.94'N 4°48.22'W
★36110	5Ed. 3/21/87 Add	NEW EDITION (Plan A) Legend "(ruins)" to position circle and delete legends "Bn" and "G" (Previously published 16/87)	(DMAHTC; BA CH 2007) 23/87 55°55.76'N 4°32.08'W

SUBREGION

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★36110	(Continued)			23/87
	Add	(Plan D) Beacons R, can topmark, Fl R 3s R, can topmark, Fl R 3s G, cone topmark, Fl G 3s G, cone topmark, Fl G 3s Double dashed line with land tint (bridge) and legend "Under constr (1987)" 10 meters wide on centerline between (Previously published 16/87)		55°51'54.6"N 4°17.317"W 55°51'52.3"N 4°17.217"W 55°51'52.8"N 4°17.329"W 55°51'50.6"N 4°17.230"W 55°51'55.3"N 4°17.254"W 55°51.493"N 4°17.298"W
	Add	(Plan B) Characteristic Fl G 2s to buoy		55°55.43'N 4°28.12'W
36110	5Ed. 3/21/87 LAST	NM 23/87 (Plan D)		(49(3675)87 Taunton) 9/88
	Substitute	Double solid line (bridge) for double dashed line between Note: Construction completed (See 23/87-36110)		55°51.553'N 4°17.254'W 55°51.493'N 4°17.298'W
★36111	3Ed. 2/19/83	NEW EDITION		(DMAHTC) N15/83
36111	3Ed. 2/19/83 LAST	NM 15/83 Delete Flagstaff		(NVS6995/83) N34/83 55°59'13.8"N 4°54'56.0"W
36111	3Ed. 2/19/83 LAST	NM 34/83 Delete Buoys (mooring) "2" "4" "5"		(12(798)83 Taunton) N43/83 55°59'29"N 4°56'42"W 55°59'32"N 4°56'29"W 55°59'34"N 4°56'22"W
	Add	Buoys (mooring) "1" "2" "3"		55°59'24.6"N 4°56'40.0"W 55°59'31.6"N 4°56'22.7"W 55°59'33.8"N 4°56'16.0"W
		Anchor symbols (large vessels) (crown) (crown) (crown)		55°59'24.0"N 4°56'35.2"W 55°59'22.5"N 4°56'43.3"W 55°59'27.3"N 4°56'41.6"W
		Dashed lines between above buoy "1" and anchor symbols		
★36111	3Ed. 2/19/83 LAST	NM 43/83 Change DMA Stock No. to 36BHA36111 in lower left margin of chart Note: Applicable to certain copies of this chart only		(DMAHTC) N20/84
36111	3Ed. 2/19/83 LAST	NM 20/84 Add Legend "Work in progress"		(2/85 Glasgow) N14/85 55°58.98'N 4°56.70'W
36111	3Ed. 2/19/83 LAST	NM 14/85 Add Dangerous wreck (PA)		(MCNM7795/86) N33/86 55°59'13.5"N 4°56'09.0"W
36111	3Ed. 2/19/83 LAST	NM 33/86 Delete Buoys "Tel" (mooring)		(27(1912)86 Taunton) N39/86 55°59'22"N 4°56'20"W 55°59'24"N 4°56'31"W
	Relocate	Buoys "2" (55°59'31.6"N 4°56'22.7"W) to "3" (55°59'33.8"N 4°56'16.0"W)		55°59'30.6"N 4°56'18.6"W 55°59'31.8"N 4°56'13.8"W
36111	3Ed. 2/19/83 LAST	NM 39/86 Delete Legend "Work in progress"		(34(2432)86 Taunton) N40/86 55°58.98'N 4°56.70'W
	Add	Solid lines (pier) between between Light 2 FR (vert)		55°58'57.0"N 4°56'46.2"W 55°59'00.7"N 4°56'41.1"W 55°59'01.3"N 4°56'42.8"W 55°59'00.0"N 4°56'39.8"W 55°59'00.0"N 4°56'39.8"W
36111	3Ed. 2/19/83 LAST	NM 40/86 Add Buoy (mooring)		(41(2962)86 Taunton) N47/86 55°59'13.2"N 4°56'40.2"W

36111	3Ed. 2/19/83 LAST NM 47/86	(126)88 Taunton) N11/88
	Add Light to buoys (mooring)	
	Fl Y 4s	55°58'58"N 4°55'01"W
	Fl(4) Y 12s	55°59'03"N 4°55'15"W
★36115	6Ed. 10/12/85	NEW EDITION
	Change Light to VQ(4) Y 5s, Dir Q WRG	(DMAHTC; 21(1389)85 Taunton) 51/85
	and add sectors green 077°30'-079°30',	55°59.13'N 4°43.81'W
	white-080°30', red-082°30'	
	(Previously published 47/85)	
	Delete Legend "Small Craft Moorings"	55°59.0'N 4°56.7'W
	Add Legend "Works in Progress (1985)"	55°59.0'N 4°56.7'W
36115	6Ed. 10/12/85 LAST NM 51/85	(46(3049)85 Taunton) 5/86
	Add Submarine cable joining	55°59.425'N 4°45.965'W
		55°59.375'N 4°45.465'W
		55°59.105'N 4°43.890'W
		55°59.120'N 4°43.810'W
36115	6Ed. 10/12/85 LAST NM 5/86	(6/86 Glasgow) 23/86
	Delete BELL from light	55°57.8'N 4°49.0'W
36115	6Ed. 10/12/85 LAST NM 23/86	(MCNM7795/86; 23(1622)86 Taunton) 33/86
	Add Dangerous wreck (PA)	55°59'14"N 4°56'09"W
	Buoy, G, conical, Fl G	56°00'35"N 4°46'30"W
36115	6Ed. 10/12/85 LAST NM 33/86	(27(1912)86 Taunton) 39/86
	Delete Buoys "Tel"	55°59.37'N 4°56.35'W
	(mooring)	55°59.40'N 4°56.52'W
	Relocate Buoys "No 2" close SE to	55°59.51'N 4°56.31'W
	"No 3" close SSE	55°59.53'N 4°56.23'W
36115	6Ed. 10/12/85 LAST NM 39/86	(34(2432)86 Taunton) 40/86
	Delete Legend "Works in Progress (1985)"	55°59.0'N 4°56.7'W
	Add Solid lines (pier) between	55°58.95'N 4°56.77'W
		55°59.01'N 4°56.69'W
	between	53°59.02'N 4°56.71'W
	Light 2 FR (vert)	53°59.00'N 4°56.66'W
		53°59.00'N 4°56.66'W
36115	6Ed. 10/12/85 LAST NM 40/86	(BA LL) 42/86
	Delete Range line between	56°00.60'N 4°45.35'W
		55°58.89'N 4°45.14'W
	Change Legend to "Leading lights 356°18"	55°59.26'N 4°45.17'W
	Add Dashed line between	56°00.60'N 4°45.35'W
		55°59.81'N 4°45.27'W
	Solid line between	55°59.81'N 4°45.27'W
		55°58.89'N 4°45.16'W
36115	6Ed. 10/12/85 LAST NM 42/86	(41(2962)86 Taunton) 47/86
	Add Buoy (mooring)	55°59.22'N 4°56.67'W
36115	6Ed. 10/12/85 LAST NM 47/86	(48(3483)86 Taunton) 4/87
	Add Buoy Y, spherical, "X" topmark,	55°57.54'N 4°48.60'W
	Fl(4) Y 10s	55°57.45'N 4°48.60'W
	Beacon Y, "X" topmark	55°57.54'N 4°48.60'W
	Dashed line (sewer) between	55°57.54'N 4°48.60'W
36115	6Ed. 10/12/85 LAST NM 4/87	(48(3483)86 Taunton) 10/87
	Add Dashed line (sewer) between	55°57.54'N 4°48.60'W
	(See 4/87-36115)	55°57.45'N 4°48.60'W
36115	6Ed. 10/12/85 LAST NM 10/87	(10(741, 742)87 Taunton) 17/87
	Delete Depths 29 meters	55°57.77'N 4°51.22'W
	59 meters	55°58.16'N 4°52.58'W
	15.3 meters Obsn	55°55.94'N 4°53.57'W
	Substitute Depth 14.1 meters Wk for	
	15.3 meters Wk	55°56.73'N 4°54.33'W

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36115	(Continued)			17/87
	Add	Depths 2.4 meters		55°55.44'N 4°56.16'W
		43 meters		55°56.20'N 4°54.83'W
		3.7 meters		55°56.51'N 4°55.48'W
		26 meters		55°57.76'N 4°51.25'W
		42 meters		55°58.18'N 4°52.44'W
		14 meters Wk		55°55.97'N 4°53.57'W
36115	6Ed. 10/12/85 LAST	NM 17/87	(15(1139)87 Taunton)	30/87
	Add	Chartlet, depicting changes in topography and hydrography, from back of Section I		55°59.3'N 4°55.6'W
36115	6Ed. 10/12/85 LAST	NM 30/87	(BA CH 1994)	34/87
	Delete	Depth 18 meters Wk (unsurveyed)		55°58.10'N 4°46.47'W
		Dotted line circles "Foul"		55°58.48'N 4°53.84'W
				55°58.63'N 4°54.26'W
	Add	Buoys Y, barrel		56°04.43'N 4°47.43'W
		Y, barrel, Fl Y 3s		56°04.44'N 4°47.38'W
		Depth 22.5 meters Wk (PA)		55°58.10'N 4°47.13'W
36115	6Ed. 10/12/85 LAST	NM 34/87	(26(1899)87 Taunton)	44/87
	Add	Buoy Y, can, Fl Y 2s		55°56.79'N 4°44.08'W
36115	6Ed. 10/12/85 LAST	NM 44/87	(1(26)88 Taunton)	11/88
	Add	Light to buoys (mooring)		55°58.96'N 4°55.02'W
		Fl Y 4s		55°59.05'N 4°55.26'W
		Fl(4) Y 12s		
		(See 30/87-36115)		
36115	6Ed. 10/12/85 LAST	NM 11/88	(BA LL)	41/88
	Delete	Light		55°56.8'N 4°44.5'W
36115	6Ed. 10/12/85 LAST	NM 41/88	(5/88 Glasgow)	45/88
	Add	Buoy Y, spherical, "X" topmark, Fl Y 3s		55°58.37'N 4°48.32'W
		Dashed line (sewer outfall) between		55°57.75'N 4°47.86'W
				55°58.37'N 4°48.32'W
★36116	1Ed. 1/16/88		NEW CHART	(DMAHTC) 24/88
★36117	(INT 1634)	4Ed. 6/8/85	NEW EDITION	(DMAHTC) 33/85
	Delete	Buoys "E"		55°48.4'N 4°54.7'W
		"Hun 2"		55°48.1'N 4°52.8'W
		"Hun 4"		55°46.6'N 4°53.4'W
		"Hun 6"		55°45.6'N 4°53.4'W
		"K"		55°52.4'N 4°54.2'W
		"AN"		55°52.6'N 5°03.1'W
		(Previously published 31/85)		
	Relocate	Buoys (55°56'43"N 4°54'07"W) to close NNE		55°56'38"N 4°54'05"W
		(Previously published 31/85)		55°55'46"N 4°54'29"W
36117	(INT 1634)	4Ed. 6/8/85 LAST	NM 33/85	(24(1579)85 Taunton)
	Add	Chartlet, depicting changes in hydrography and topography from back of Section I		34/85
				55°46.5'N 4°51.5'W
36117	(INT 1634)	4Ed. 6/8/85 LAST	NM 34/85	(41(2698)85 Taunton)
	Delete	Depth 32 meters Wk		50/85
				55°47.4'N 4°56.6'W
	Add	Depth 26.5 meters Wk		55°47.30'N 4°56.57'W
36117	(INT 1634)	4Ed. 6/8/85 LAST	NM 50/85	(42(2774)85 Taunton)
	Add	Buoy (mooring) "P3"		52/85
				55°51.93'N 5°04.53'W
36117	(INT 1634)	4Ed. 6/8/85 LAST	NM 52/85	(48(3173)85 Taunton)
	Add	Depth 38 meters		8/86
				55°43.42'N 5°03.98'W
36117	(INT 1634)	4Ed. 6/8/85 LAST	NM 8/86	(7/86 Glasgow)
	Relocate	Buoys "Hunterston" close SSE to "Fairlie Patch" close SSE		25/86
				55°45.11'N 4°52.34'W
				55°45.38'N 4°52.27'W

36117	(INT 1634) Delete	4Ed. 6/8/85 LAST NM 25/86 Depth 20.5 meters Wk	(21(1518)86 Taunton) 35/86 55°51.7'N 4°57.2'W
	Substitute	Dangerous wreck for stranded wreck	55°51.74'N 4°59.83'W
	Add	Depths 19.4 meters Wk 0.7 meter 3.1 meters	55°51.68'N 4°57.12'W 55°44.84'N 4°55.65'W 55°43.92'N 4°55.97'W
36117	(INT 1634) Delete	4Ed. 6/8/85 LAST NM 35/86 Depth 15.3 meter Obstr	(10(741, 742)87 Taunton) 17/87 55°55.95'N 4°53.58'W
	Substitute	Depth 14.1 meters Wk for 15.3 meters Wk	55°56.73'N 4°54.33'W
	Add	Depths 14 meters Wk 2.4 meters 4.3 meters 3.7 meters	55°55.97'N 4°53.57'W 55°55.44'N 4°56.16'W 55°56.20'N 4°54.83'W 55°56.51'N 4°55.48'W
36117	(INT 1634) Change	4Ed. 6/8/85 LAST NM 17/87 Light to Fl 3s 24m 8M, FG 21m (Occas) HORN (2) 30s	(19(1427)87 Taunton) 27/87 55°56.5'N 4°52.7'W
36117	(INT 1634) Add	4Ed. 6/8/85 LAST NM 27/87 Purple composite lines (submarine cable area limits) between between	(42(3147)87 Taunton) 4/88 55°46.77'N 5°05.81'W 55°46.43'N 5°06.00'W 55°45.75'N 5°06.00'W 55°46.71'N 5°05.55'W
36117	(INT 1634) Delete	4Ed. 6/8/85 LAST NM 4/88 Legend "NOT...USA" in lower left margin of chart	(MCNM8163/88) 45/88
36117	(INT 1634) Add	4Ed. 6/8/85 LAST NM 45/88 Buoy Y, can, "X" topmark, Fl(4) Y 12s	(48(3543)88 Taunton) 3/89 55°56.70'N 5°05.00'W
★36118	2Ed. 8/25/79	NEW EDITION	(DMAHTC) 42/79
36118	2Ed. 8/25/79 LAST Delete	NM 42/79 Depth 42 meters	(48(3173)85 Taunton) 8/86 53°43.7'N 5°21.0'W
	Add	Depths 33 meters 41 meters 38 meters	55°43.70'N 5°21.02'W 55°43.18'N 5°05.55'W 55°43.42'N 5°03.98'W
36118	2Ed. 8/25/79 LAST Add	NM 8/86 Light Iso R 8s 11m 14M, Oc(2) Y 10s 9M (occas) with sector red 302°-310°	(41(2961)86 Taunton) 47/86 55°46.73'N 5°19.03'W
36118	2Ed. 8/25/79 LAST Add	NM 47/86 "Submarine Cable Area" bound by shore and purple composite line joining	(43(3112)86 Taunton) 2/87 55°47.17'N 5°18.89'W 55°45.20'N 5°12.95'W 55°44.30'N 5°14.04'W 55°46.59'N 5°18.93'W
36118	2Ed. 8/25/79 LAST Change	NM 2/87 Note to "UNDERWATER OBSTRUCTIONS Mariners are cautioned against anchor- ing or fishing within the areas indicat- ed on the chart at Ettrick Bay (55°50'N, 5°09'W) and Sound of Bute (55°44'N, 5°10'W) owing to the exist- ence of underwater obstructions."	(6(4148)87 Taunton) 12/87 55°48.9'N 5°01.4'W
	Add	"Underwater Obstructions (see note)" area bound by purple dashed line joining	55°42.95'N 5°09.74'W 55°44.22'N 5°11.15'W 55°44.49'N 5°10.40'W 55°43.22'N 5°08.98'W

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36118	2Ed. 8/25/79 LAST Change	NM 12/87 Light to Iso R 8s 7m 10M. Oct(2) Y 10s 24M (occas) with sector red 292°12'-312°12' (See 47/86-36118)	(28(2078)87 Taunton; BA LL) 45/87 55°46.73'N 5°19.03'W
36118	2Ed. 8/25/79 LAST Delete	NM 45/87 "Underwater Obstructions (see note)" area in vicinity Note "UNDERWATER OBSTRUCTIONS" (See 12/87-36118)	(42(3147)87 Taunton) 4/88 55°43.7'N 5°10.0'W 55°48.9'N 5°01.4'W
	Add	Purple composite line (submarine cable area limit) joining	55°46.77'N 5°05.81'W 55°46.15'N 5°06.15'W 55°44.40'N 5°10.70'W 55°43.60'N 5°11.70'W 55°42.40'N 5°08.80'W 55°44.05'N 5°06.80'W 55°46.71'N 5°05.55'W
★36119	4Ed. 12/1/84 Add	NEW EDITION "Foul" ground areas bound by dashed- line circle radius .09 mile centered (Previously published 1/85)	(DMAHTC) 10/85 55°46.333'N 4°53.366'W 55°46.583'N 4°52.408'W
36119	4Ed. 12/1/84 LAST Relocate	NM 10/85 Buoy (55°46.30'N 4°51.75'W) to and change characteristic to L Fl 10s	(8/84, 4/85 Glasgow) 15/85 55°46.40'N 4°51.78'W
36119	4Ed. 12/1/84 LAST Change	NM 15/85 Characteristic of buoy to Fl R 4s	(14(936)85 Taunton) 24/85 55°38.47'N 4°49.83'W
36119	4Ed. 12/1/84 LAST Delete	NM 24/85 Buoys "E" "Hun 2" "Hun 4" "Hun 6"	(6/85 Glasgow) 31/85 55°48.4'N 4°54.7'W 55°48.1'N 4°52.8'W 55°46.6'N 4°53.4'W 55°45.6'N 4°53.4'W
36119	4Ed. 12/1/84 LAST Delete	NM 31/85 Light	(21(1391)85 Taunton) 32/85 55°38.5'N 4°49.3'W
36119	4Ed. 12/1/84 LAST Delete	NM 32/85 Depths 17.7 meters 15.8 meters	(24(1579), 26(1709)85 Taunton) 34/85 55°39.81'N 4°52.60'W 55°38.95'N 4°52.00'W
	Add	Depths 5 meters "Rep" 7.4 meters "Rep" 9.7 meters "Rep" Chartlet, depicting changes in hydrography and topography from back of Section I	55°41.02'N 4°53.65'W 55°39.80'N 4°52.69'W 55°38.94'N 4°52.06'W 55°46.4'N 4°51.4'W
36119	4Ed. 12/1/84 LAST Delete	NM 34/85 Depth 32 meters Wk	(41(2698)85 Taunton) 50/85 55°47.4'N 4°56.6'W
	Add	Depth 26.5 meters Wk	55°47.30'N 4°56.57'W
36119	4Ed. 12/1/84 LAST Relocate	NM 50/85 Buoys "Fairlie Patch" close SSE to "Hunterston" close SSE and change designation to "Hunterston"	(7/86 Glasgow) 25/86 55°45.38'N 4°52.27'W 55°45.11'N 4°52.34'W
36119	4Ed. 12/1/84 LAST Add	NM 25/86 Depths 0.7 meter 3.1 meters	(21(1518)86 Taunton) 35/86 55°44.84'N 4°55.65'W 55°43.92'N 4°55.97'W
36119	4Ed. 12/1/84 LAST Substitute	NM 35/86 Depth 95 meters Wk for 125 meters Wk	(BA CH 2221) 5/88 55°37.62'N 5°00.82'W
26119	4Ed. 12/1/84 LAST Delete	NM 5/88 SIREN from light	(BA LL) 16/88 55°38.5'N 4°49.5'W

★36120	7Ed. 3/23/85	NEW EDITION	(DMAHTC: 24/84 Trinity House; 48(3143)84 Taunton) 23/85 53°20.6'N 3°52.1'W
	Delete	Light (Previously published 14/85)	
	Relocate	Buoy "HE2" close NW to (Previously published 14/85)	53°26.20'N 3°16.80'W
	Delete	Swept depth 0.2 meter Wk and buoy close WSW (Previously published 21/85)	53°27.99'N 3°16.05'W
	Delete	Position circle	53°54.5'N 3°00.6'W
	Add	WHIS 10 buoy	53°51.9'N 3°24.0'W
36120	7Ed. 3/23/85 LAST	NM 23/85	(21(1392)85 Taunton) 32/85
	Add	Depth 40 meters Wk (unsurveyed)	53°49.65'N 4°16.00'W
36120	7Ed. 3/23/85 LAST	NM 32/85	(46(3051)85 Taunton) 5/86
	Change	Light to Fl 10s 18M	54°08.6'N 4°27.9'W
36120	7Ed. 3/23/85 LAST	NM 5/86	(51(3386)85 Taunton) 12/86
	Add	Depth 15.4 meters Wk	53°49.00'N 3°23.65'W
36120	7Ed. 3/23/85 LAST	NM 12/86	(BA LL) 14/86
	Change	Visibility (range) of light to 25M (See 5/86-36120)	54°08.6'N 4°27.9'W
36120	7Ed. 3/23/85 LAST	NM 14/86	(16(1163)86 Taunton) 24/86
	Add	Swept depth 23 meters Wk	54°06.94'N 4°06.68'W
36120	7Ed. 3/23/85 LAST	NM 24/86	(31(2224)86 Taunton) 39/86
	Add	Danger circle "Obstr" (PA)	53°47.75'N 30°07.40'W
36120	7Ed. 3/23/85 LAST	NM 39/86	(74/86 Trinity House) 44/86
	Add	Racon to buoy "Lune Deep"	53°55.8'N 3°10.9'W
36120	7Ed. 3/23/85 LAST	NM 44/86	(46(3338, 3339)86 Taunton) 2/87
	Substitute	Swept depth 11.9 meters Wk for 7 meters Wk	53°37.4'N 3°23.6'W
	Add	Depths 45 meters Wk 31 meters Wk 12 meters Wk 10 meters Wk	54°04.73'N 3°50.78'W 54°30.15'N 3°52.47'W 54°21.90'N 3°48.42'W 54°21.52'N 3°47.83'W
36120	7Ed. 3/23/85 LAST	NM 2/87	(81/86 Trinity House) 4/87
	Change	Fog signal at light to NAUTO(2) and add Racon.	53°25.4'N 4°36.3'W
36120	7Ed. 3/23/85 LAST	NM 4/87	(1(28)87 Taunton) 10/87
	Delete	Buoy	54°22.0'N 4°14.5'W
36120	7Ed. 3/23/85 LAST	NM 10/87	(8(590)87 Taunton) 14/87
	Add	Depth 0.3 meter	53°21.27'N 3°32.30'W
36120	7Ed. 3/23/85 LAST	NM 14/87	(11(819, 820)87 Taunton) 18/87
	Delete	Depths 4.1 meters 5.3 meters 6.7 meters 7.9 meters	54°23.9'N 4°19.1'W 54°23.4'N 4°17.3'W 54°26.2'N 4°05.9'W 54°25.9'N 4°01.6'W
	Substitute	Depth 12.9 meters Wk for 9.7 meters Wk	54°20.7'N 4°19.6'W
	Add	Depths 7.3 meters 3.2 meters 1.7 meters 2.8 meters 4.3 meters 6.3 meters	54°26.08'N 4°24.35'W 54°23.98'N 4°19.30'W 54°23.61'N 4°17.23'W 54°26.67'N 4°08.90'W 54°26.00'N 4°05.80'W 54°25.66'N 4°01.60'W
36120	7Ed. 3/23/85 LAST	NM 18/87	(23/87 Trinity House) 24/87
	Change	Visibility (range) of light to 22M (See 4/87-36120)	53°25.4'N 4°36.3'W

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36120	7Ed. 3/23/85 LAST Delete	NM 24/87 Depths 28 meters Wk (unsurveyed) (PA) 30 meters Wk (unsurveyed) (PA) 36 meters Wk (unsurveyed) (PA) 30 meters Wk (PA) 33 meters Wk	(BA CH 1977) 31/87 53°30.0'N 3°59.0'W 53°20.0'N 4°48.1'W 53°14.1'N 4°50.1'W 53°15.1'N 4°49.0'W 53°17.6'N 4°49.6'W
	Add	Depths 28 meters Wk 39 meters Wk 35 meters Wk 44 meters Wk	53°28.95'N 3°53.29'W 53°14.60'N 4°49.20'W 53°14.40'N 4°49.05'W 53°14.80'N 4°46.70'W
36120	7Ed. 3/23/85 LAST Delete	NM 31/87 HORN(2) 45s from light	(30/87 Trinity House) 32/87 54°30.80'N 3°38.15'W
36120	7Ed. 3/23/85 LAST Delete	NM 32/87 Fog signal	(27/87 Trinity House) 40/87 53°19.3'N 4°40.8'W
36120	7Ed. 3/23/85 LAST Add	NM 40/87 Depth 22 meters Wk	(31(2315)87 Taunton) 45/87 53°31.0'N 3°30.0'W
36120	7Ed. 3/23/85 LAST Delete	NM 45/87 Depths 43 meters Wk 20 meters Wk (unsurveyed) (PA) 18 meters Wk (unsurveyed) (PA)	(36(2699), 37(2775), 38(2857)87 Taunton) 48/87 53°32.8'N 4°11.1'W 53°32.6'N 4°00.6'W 53°26.0'N 4°05.5'W
		Wreck	53°23.8'N 4°08.3'W
	Add	Depths 35 meters Wk 38 meters Wk 40 meters Wk 39 meters Wk 36 meters Wk 27 meters Wk 23 meters Wk 19 meters Wk 26 meters Wk 31 meters Wk 0.9 meter Obstin "Rep"	53°37.5'N 4°10.7'W 53°36.4'N 4°13.0'W 53°33.6'N 4°00.0'W 53°32.9'N 4°07.9'W 53°31.9'N 3°59.7'W 53°29.8'N 4°05.9'W 53°27.6'N 4°04.2'W 53°23.8'N 4°08.4'W 53°25.0'N 4°07.4'W 53°32.6'N 4°11.1'W 53°52.5'N 3°10.0'W
		Dotted-line circle "Obstin"	53°41.0'N 3°58.2'W
36120	7Ed. 3/23/85 LAST Delete	NM 48/87 SIREN from lights	(45(3429, 3430), 47(3523)87 Taunton) 6/88 54°38.1'N 4°51.3'W 54°17.7'N 4°18.5'W 54°03.3'N 4°37.5'W
	Add	Depths 24 meters Wk 30 meters Wk 13 meters Wk	53°37.9'N 3°39.3'W 53°34.2'N 3°38.9'W 53°36.1'N 3°23.9'W
36120	7Ed. 3/23/85 LAST Add	NM 6/88 Depth 10.8 meters Wk	(50(3759)87 Taunton) 9/88 53°58.25'N 3°15.65'W
36120	7Ed. 3/23/85 LAST Add	NM 9/88 Depth 43 meters Wk	(1(29)88 Taunton) 11/88 53°51.1'N 4°21.7'W
36120	7Ed. 3/23/85 LAST Delete	NM 11/88 Light	(13/88 Trinity House) 12/88 53°21.4'N 4°13.9'W
36120	7Ed. 3/23/85 LAST Delete	NM 12/88 Depths 17 meters Wk 21 meters 28 meters Wk (See 31/87-36120)	(3(198), 5(366)88 Taunton) 13/88 53°35.0'N 3°41.7'W 53°37.2'N 3°24.5'W 53°28.9'N 3°53.3'W
	Add	Depths 26.5 meters Wk 35 meters Wk 31 meters Wk 26.5 meters Wks 20.7 meters Wk 19 meters Wk 18.2 meters Wk 15.9 meters Wk 13.8 meters Wk 13.2 meters Wk 18.4 meters Wk	53°28.9'N 3°53.7'W 53°31.5'N 3°49.4'W 53°32.7'N 3°48.0'W 53°34.9'N 3°41.4'W 53°36.8'N 3°28.7'W 53°35.6'N 3°28.1'W 53°36.2'N 3°26.9'W 53°36.9'N 3°25.5'W 53°37.0'N 3°24.3'W 53°36.6'N 3°24.2'W 53°37.8'N 3°24.2'W

(continued on next page)

36120	(Continued) Add	Submarine cable joining	13/88 54°13.0'N 3°20.9'W 54°11.6'N 3°24.4'W 54°03.0'N 3°42.0'W 54°07.0'N 4°04.7'W 54°07.1'N 4°06.5'W 54°07.4'N 4°07.2'W 54°08.4'N 4°11.8'W 54°10.5'N 4°25.2'W
36120	7Ed. 3/23/85 LAST Add	NM 13/88 Dangerous wreck marked close SW by buoy G, conical, Fl G 10s	(20/88 Trinity House) 16/88 54°28.16'N 3°39.93'W
36120	7Ed. 3/23/85 LAST Delete	NM 16/88 Buoys "No 8" "No 11"	(11(835)88 Taunton) 18/88 54°40.9'N 4°35.8'W 54°42.3'N 4°51.8'W
	Change	Buoys "No 6" to "DZ 4" Y, can, Fl Y 2s "No 7" to "DZ 5" Y, can, Fl Y 6s "No 10" to "DZ 7" Y, conical, Fl Y 4s	54°45.0'N 4°36.7'W 54°43.1'N 4°34.8'W 54°40.2'N 4°50.3'W
	Add	Buoys, each Y, can "DZ 1", Fl Y 2s "DZ 2", Fl Y 6s "DZ 3", Fl Y 4s "DZ 6", Fl Y 4s Buoys, each Y, conical "DZ 8", Fl Y 2s "DZ 9", Fl Y 6s "DZ 10", Fl Y 4s "DZ 11", Fl Y 2s	54°49.8'N 4°47.7'W 54°48.4'N 4°43.2'W 54°46.6'N 4°38.6'W 54°40.2'N 4°32.2'W 54°41.1'N 4°51.2'W 54°42.2'N 4°53.5'W 54°44.8'N 4°54.5'W 54°47.0'N 4°55.4'W
36120	7Ed. 3/23/85 LAST Delete	NM 18/88 Dashed line joining	(12(928)88 Taunton) 20/88 53°53.5'N 3°35.5'W 53°53.5'N 3°36.5'W 53°50.8'N 3°36.5'W
	Add	Dashed line joining	53°53.5'N 3°35.5'W 53°54.5'N 3°35.5'W 53°54.5'N 3°39.0'W 53°50.8'N 3°39.0'W 53°50.8'N 3°36.5'W
36120	7Ed. 3/23/85 LAST Delete	NM 20/88 Depths 36 meters 42 meters Wk 50 meters Wk (unsurveyed) (PA) Dangerous wreck (PA)	(BA CH 1826) 21/88 53°27.4'N 4°31.5'W 53°22.7'N 4°52.5'W 53°29.1'N 4°42.0'W 54°45.8'N 3°48.5'W
	Add	Depths 32 meters Wk 36 meters Wk	53°27.62'N 4°31.45'W 53°56.70'N 3°05.95'W
36120	7Ed. 3/23/85 LAST Add	NM 21/88 Depth 20 meters Wk (unsurveyed) (PA)	(15(1133)88 Taunton) 25/88 53°16.2'N 4°42.5'W
36120	7Ed. 3/23/85 LAST Substitute	NM 25/88 Depth 34 meters Wk for dotted-line circle "Obstn" Depths 27.5 meters Wk for 31 meters Wk 28 meters Wk for 23 meters Wk (See 48/87-36120)	(16(1184)88 Taunton) 26/88 53°41.0'N 3°58.2'W 53°32.6'N 4°11.1'W 53°27.6'N 4°04.2'W
	Add	Depths 29 meters 15.5 meters Wk 16.7 meters Wk 10.9 meters Wk 14.3 meters Wk 39 meters Wk 35 meters Wk	53°28.0'N 4°26.5'W 53°23.2'N 3°56.5'W 53°22.9'N 4°13.4'W 53°21.8'N 3°52.8'W 53°21.2'N 4°02.9'W 53°31.2'N 4°18.5'W 53°30.7'N 4°29.3'W

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36120	7Ed. 3/23/85 LAST	NM 26/88	(18(1355, 1356)88 Taunton) 27/88
Add	Depths	9 meters Wk	54°46.3'N 4°48.4'W
		37 meters Wk	53°35.7'N 4°17.7'W
		39 meters Wk	53°35.7'N 4°21.6'W
36120	7Ed. 3/23/85 LAST	NM 27/88	(21(1574-1576)88 Taunton) 31/88
Substitute	Depth	15.8 meters for 17.4 meters	53°24.0'N 3°54.6'W
Add	Depths	33 meters	53°37.9'N 3°53.6'W
		30 meters	53°38.1'N 3°44.9'W
		29.5 meters	53°38.8'N 3°41.6'W
	Submarine cable joining		53°17.2'N 4°39.0'W
			53°15.2'N 4°41.1'W
			53°14.9'N 4°41.9'W
			53°14.6'N 4°43.4'W
			53°15.1'N 4°48.2'W
			53°18.1'N 4°55.9'W
36120	7Ed. 3/23/85 LAST	NM 31/88	(25(1868)88 Taunton) 32/88
Add	Depth	10 meters Wk (PA)	53°25.4'N 3°35.4'W
36120	7Ed. 3/23/85 LAST	NM 32/88	(26(1950)88 Taunton; 42/88 Trinity House) 33/88
Delete	Depth	3.5 meters	53°21.8'N 3°36.4'W
Change	Characteristic of buoys	(undesignated) to Q(9) 15s	53°35.7'N 3°19.3'W
		"El Oso" to Q	53°37.7'N 3°23.5'W
Add	Depths	2.7 meters	53°21.7'N 3°36.7'W
		0.5 meter	53°18.9'N 3°35.6'W
36120	7Ed. 3/23/85 LAST	NM 33/88	(24(1791)88 Taunton; BA CH 2094) 34/88
Delete	Depth	14.9 meters	53°36.9'N 3°23.6'W
	Swept depth	13.5 meters Wk	53°36.0'N 3°26.5'W
	Dangerous wreck		54°38.5'N 4°55.0'W
Substitute	Depth	16.3 meters Wk for swept depth 14.7 meters Wk	53°36.0'N 3°29.2'W
Change	Legend	"Marker Ship M4" to "Target Barge M4"	54°47.4'N 4°50.4'W
Add	Depths		
		18 meters	53°36.9'N 3°23.7'W
		37 meters Wk	53°36.4'N 3°53.4'W
		16.6 meters Wk	53°36.0'N 3°26.7'W
		31 meters Wk	53°35.4'N 3°39.7'W
		32 meters Wk	53°34.9'N 3°39.9'W
		35 meters Wk (unsurveyed) (PA)	54°31.9'N 4°20.1'W
	Target Barge symbols, each as depicted in position (54°46.2'N 4°49.2'W) with legends		
		"Target Barge M6"	54°44.8'N 4°47.9'W
		"Target Barge M7"	54°43.5'N 4°46.4'W
36120	7Ed. 3/23/85 LAST	NM 34/88	(31(2328)88 Taunton) 38/88
Delete	Legends	"Anglesey...Terminal"	53°27.7'N 4°16.4'W
		"See Note"	53°26.7'N 4°17.9'W
	Note	"Unauthorized...ends."	54°34.0'N 2°56.0'W
	Purple composite-line arc of a circle joining		
			53°26.6'N 4°20.3'W
			53°26.3'N 4°19.8'W
			53°26.6'N 4°19.2'W
	Buoy		53°26.6'N 4°19.8'W
Substitute	Purple composite line for purple solid lines between		
			53°26.6'N 4°20.3'W
			53°25.0'N 4°20.5'W
		between	
			53°26.6'N 4°19.2'W
			53°25.0'N 4°19.3'W
Add	Fishing prohibited symbol		53°25.9'N 4°20.1'W

36120	7Ed. 3/23/85 LAST	NM 38/88 Effective 0001 GMT 15 October 1988 Delete Traffic separation scheme centered	(MCNM8127/88) 42/88 53°58.0'N 4°55.3'W
36120	7Ed. 3/23/85 LAST	NM 42/88 Add Dangerous wreck	(53/88 Trinity House) 45/88 53°35.0'N 3°50.2'W
		Buoys	
		"Ardlough N" BY, pillar, double cone topmark points upward, Q	53°35.2'N 3°50.2'W
		"Ardlough S" YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s	53°34.8'N 3°50.2'W
		"Ardlough W" YBY, pillar, double cone topmark points together, Q(9) 15s Racon	53°35.0'N 3°50.5'W
36120	7Ed. 3/23/85 LAST	NM 45/88 Add Light (AERO) Mo(VY) R (occas)	(38(2808)88 Taunton) 46/88 53°14.9'N 4°31.4'W
36120	7Ed. 3/23/85 LAST	NM 46/88 Add Buoys, each YBY, pillar, double cone topmark points together "DP6" VQ(9) 10s "DP8" Q(9) 15s	(46(3409)88 Taunton) 53/88 53°51.9'N 3°37.0'W 53°53.5'N 3°37.3'W
		Submarine pipelines between	53°50.8'N 3°34.8'W 53°51.9'N 3°37.0'W
		between	53°50.8'N 3°34.8'W 53°53.5'N 3°37.3'W
		Legend "Gas"	53°52.0'N 3°35.3'W
36120	7Ed. 3/23/85 LAST	NM 53/88 Add RG symbol	(48(3544)88 Taunton) 3/89 54°06.6'N 3°15.9'W
36120	7Ed. 3/23/85 LAST	NM 3/89 Relocate Buoy "DZ 6" (54°40.2'N 4°32.2'W) to (See 18/88-36120)	(49(3635)88 Taunton) 4/89 54°39.6'N 4°31.9'W
36120	7Ed. 3/23/85 LAST	NM 4/89 Add Depth 12.9 meters Well marked close N by buoy "110/3B-4" Y, pillar, "X" topmark, Fl Y 5s	(3(218)89 Taunton) 10/89 53°52.48'N 3°27.24'W
36120	7Ed. 3/23/85 LAST	NM 10/89 Delete Buoys "Ardlough N" "Ardlough S" "Ardlough W" (See 45/88-36120)	(7(525)89 Taunton) 15/89 53°35.2'N 3°50.2'W 53°34.8'N 3°50.2'W 53°35.0'N 3°50.5'W
★36121	4Ed. 1/26/85	NEW EDITION Add WHIS(2) 40s at light (Fl R)	(DMAHTC; BA LL) 15/85 54°09.8'N 4°27.7'W
36121	4Ed. 1/26/85 LAST	NM 15/85 Change Characteristic of light to Q(2)	(BA LL) 37/85 54°04'15"N 4°42'36"W
36121	4Ed. 1/26/85 LAST	NM 37/85 Delete Siren 30s from light	BA LL, 46(3051)85 Taunton) 5/86 54°39.9'N 4°57.8'W
		Change Light to Fl 10s 30m 18M	54°08.6'N 4°27.9'W
36121	4Ed. 1/26/85 LAST	NM 5/86 Change Visibility (range) of light to 25M (See 5/86-36121)	(BA LL) 14/86 54°08.6'N 4°27.9'W
36121	4Ed. 1/26/85 LAST	NM 14/86 Add Lights Fl G 3s 3M FG 2M	(50(3648)86 Taunton) 6/87 54°45.65'N 4°35.10'W 54°45.60'N 4°34.70'W
36121	4Ed. 1/26/85 LAST	NM 6/87 Delete Buoy	(1(28)87 Taunton) 10/87 54°22.0'N 4°14.5'W

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36121	4Ed. 1/26/85 LAST Delete	NM 10/87 Depths	8.7 meters	(11(819, 820)87 Taunton) 18/87
			4.1 meters	54°26.0'N 4°24.2'W
	Substitute	Depth 12.9 meters Wk for 9.7 meters Wk	5.3 meters	54°23.9'N 4°19.3'W
			4 meters	54°23.4'N 4°17.3'W
			7.9 meters	54°26.8'N 4°08.8'W
			10.7 meters	54°25.8'N 4°01.4'W
			6.7 meters	54°25.9'N 4°00.8'W
				54°26.3'N 4°06.0'W
	Add	Depths	7.3 meters	54°20.72'N 4°19.60'W
			3.2 meters	54°26.08'N 4°24.35'W
			1.7 meters	54°23.98'N 4°19.30'W
			2.8 meters	54°23.61'N 4°17.23'W
			4.3 meters	54°26.67'N 4°08.90'W
			6.3 meters	54°26.00'N 4°05.80'W
36121	4Ed. 1/26/85 LAST Delete	NM 18/87 SIREN from lights		(45(3429, 3430)87 Taunton) 6/88
				54°38.1'N 4°51.4'W
	Add	Submarine cable joining		54°17.7'N 4°18.5'W
				54°03.3'N 4°37.5'W
				(3(198)88 Taunton) 13/88
				54°07.80'N 4°09.00'W
				54°08.36'N 4°11.84'W
				54°10.51'N 4°25.22'W
36121	4Ed. 1/26/85 LAST Delete	NM 13/88 Buoys "DZ 8" "DZ 11"		(11(835)88 Taunton) 18/88
				54°40.9'N 4°35.8'W
	Relocate	Buoys		54°42.3'N 4°51.9'W
			"DZ 6" close NW to and change to "DZ 4" Y, can Fl Y 2s	54°45.01'N 4°36.73'W
			"DZ 7" close N and change to "DZ 5" Y, can Fl Y 6s	54°43.10'N 4°34.84'W
	Change	Buoy "DZ 10" to "DZ 7" Y, conical Fl Y 4s		54°40.2'N 4°50.3'W
	Add	Buoys, each Y, can	"DZ 1", Fl Y 2s	54°49.83'N 4°47.74'W
			"DZ 2", Fl Y 6s	54°48.42'N 4°43.17'W
			"DZ 3", Fl Y 4s	54°46.56'N 4°38.63'W
			"DZ 6", Fl Y 4s	54°40.20'N 4°32.20'W
		Buoys, each Y, conical	"DZ 8", Fl Y 2s	54°41.12'N 4°51.20'W
			"DZ 9", Fl Y 6s	54°42.25'N 4°53.51'W
			"DZ 10", Fl Y 4s	54°44.82'N 4°54.49'W
			"DZ 11", Fl Y 2s	54°47.00'N 4°55.41'W
36121	4Ed. 1/26/85 LAST	NM 18/88		(18(1355)88 Taunton) 27/88
	Add	Depth 9 meters Wk		54°46.33'N 4°48.42'W
36121	4Ed. 1/26/85 LAST Delete	NM 27/88 Dangerous wreck		(BA CH 2094) 34/88
				54°38.5'N 4°55.0'W
	Change	Legend "Marker Ship M4" to "Target Barge M4"		54°47.28'N 4°50.40'W
	Add	Depths	5 meters Wk	54°38.28'N 4°54.12'W
			35 meters Wk (unsurveyed) (PA)	54°31.85'N 4°20.08'W
			6.9 meters Obs'n	54°19.64'N 4°21.02'W
		Buoy G, conical, Q(3) G		54°09.05'N 4°27.63'W
	Target Barge symbols, each as depicted in position (54°46.19'N 4°49.21'W) with legends		"Target Barge M6"	54°44.83'N 4°47.88'W
			"Target Barge M7"	54°43.52'N 4°46.41'W

36121	4Ed. 1/26/85 LAST NM 34/88 Delete Effective 0001 GMT 15 October 1988 Purple open-outlined arrow Purple dashed line between	(MCNM8127/88) 42/88 54°02.1'N 4°57.3'W 54°03.6'N 4°55.2'W 54°00.6'N 4°54.2'W
36121	4Ed. 1/26/85 LAST NM 42/88 Relocate Buoy "DZ 6" (54°40.20'N 4°32.20'W) to (See 18/88-36121)	(49(3635)88 Taunton) 4/89 54°39.56'N 4°31.91'W
★36122	11Ed. 12/10/88 NEW EDITION	(DMAHTC) 8/89
36122	11Ed. 12/10/88 LAST NM 8/89 Delete Buoys "Ardlough N" "Ardlough S" "Ardlough W"	(7(525)89 Taunton) 15/89 53°35.2'N 3°50.3'W 53°34.8'N 3°50.3'W 53°35.0'N 3°50.5'W
36122	11Ed. 12/10/88 LAST NM 15/89 Delete HORN from light	(BA LL) 17/89 53°25.3'N 4°36.4'W
★36123	23Ed. 4/2/88 NEW EDITION	(DMAHTC) 21/88
36123	23Ed. 4/2/88 LAST NM 21/88 Add Depths 15.5 meters Wk 10.9 meters Wk 14.3 meters Wk	(16(1184)88 Taunton) 26/88 53°23.23'N 3°56.48'W 53°21.85'N 3°52.82'W 53°21.20'N 4°02.95'W
36123	23Ed. 4/2/88 LAST NM 26/88 Delete Light	(BA LL) 27/88 53°17.9'N 3°43.2'W
36123	23Ed. 4/2/88 LAST NM 27/88 Delete Depth 17.4 meters Add Depths 33 meters 30 meters 30 meters 15.8 meters 17.5 meters	(21(1574, 1575)88 Taunton) 31/88 53°24.0'N 3°54.8'W 53°37.89'N 3°53.59'W 53°38.07'N 3°44.87'W 53°37.52'N 3°42.65'W 53°24.01'N 3°54.64'W 53°24.59'N 3°51.29'W
36123	23Ed. 4/2/88 LAST NM 31/88 Add Depth 10 meters Wk (PA)	(25(1868)88 Taunton) 32/88 53°25.40'N 3°35.37'W
36123	23Ed. 4/2/88 LAST NM 32/88 Delete Buoy Depths 8.5 meters 12.8 meters 7.3 meters 3.6 meters Substitute Beacon (minor) G, cone topmark for buoy Change Characteristic of buoys "Jordans Spit" to Q(9) 15s "El Oso" to Q Add Depths 6.7 meters 2.7 meters 0.5 meters	(26(1950)88 Taunton; 42/88 Trinity House) 33/88 53°19.4'N 3°45.4'W 53°23.1'N 3°48.0'W 53°23.0'N 3°48.1'W 53°22.9'N 3°47.7'W 53°21.6'N 3°36.8'W 53°18.1'N 3°43.7'W 53°35.75'N 3°19.20'W 53°37.55'N 3°23.45'W 53°22.90'N 3°47.66'W 53°21.74'N 3°36.74'W 53°18.91'N 3°35.63'W
36123	23Ed. 4/2/88 LAST NM 33/88 Delete Depth 14.9 meters Wk Swept depth 13.5 meters Wk Relocate Buoy "Dee" close SSW to Substitute Depth 16.3 meters Wk for swept depth 14.7 meters Wk Add Depths 18 meters Wk 37 meters Wk 16.6 meters Wk 31 meters Wk 28.5 meters Wks 32 meters Wk	(43/88 Trinity House; 24(1791)88 Taunton) 34/88 53°36.8'N 3°23.6'W 53°36.0'N 3°26.4'W 53°21.93'N 3°18.13'W 53°36.0'N 3°29.2'W 53°36.87'N 3°23.70'W 53°36.40'N 3°53.43'W 53°25.98'N 3°26.73'W 53°35.39'N 3°39.68'W 53°35.12'N 3°41.87'W 53°34.87'N 3°39.87'W

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36123	23Ed. 4/2/88 LAST NM 34/88 Add	Dangerous wreck	(53/88 Trinity House) 45/88 53°35.00'N 3°50.23'W
		Buoys	
		"Ardlough N" BY, pillar, double cone topmark points upward, Q	53°35.16'N 3°50.23'W
		"Ardlough S" YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s	53°34.84'N 3°50.23'W
		"Ardlough W" YBY, pillar, double cone topmark points together, Q(9) 15s Racon	53°35.00'N 3°50.49'W
36123	23Ed. 4/2/88 LAST NM 45/88 Delete	Buoys "Ardlough N" "Ardlough S" "Ardlough W" (See 45/88-36123)	(7(525)89 Taunton) 15/89 53°35.16'N 3°50.23'W 53°34.84'N 3°50.23'W 53°35.00'N 3°50.49'W
★36124	(INT 1642) 15Ed. 9/28/85 Delete	NEW EDITION Fog signal from lightfloats (Previously published 49/85)	(DMAHTC) 52/85 53°31.1'N 3°13.4'W 53°30.7'N 3°06.2'W
36124	(INT 1642) 15Ed. 9/28/85 LAST NM 52/85 Add	Designation "BT" to buoy	(BA CH 1951) 6/86 53°30.41'N 3°17.51'W
36124	(INT 1642) 15Ed. 9/28/85 LAST NM 6/86 Add	Light star and flare symbols Legend "2x3 FR (vert)"	(21(1558)87 Taunton) 29/87 53°26.79'N 3°00.79'W 53°26.77'N 3°00.80'W 53°26.77'N 3°00.90'W
36124	(INT 1642) 15Ed. 9/28/85 LAST NM 29/87 Add	Depth 4.2 meters Wk	(48(3608)87 Taunton) 8/88 53°27.34'N 3°02.98'W
36124	(INT 1642) 15Ed. 9/28/85 LAST NM 8/88 Delete	Legend "NOT...USA" in lower left margin of chart	(MCNM8163/88) 45/88
36124	(INT 1642) 15Ed. 9/28/85 LAST NM 45/88 Relocate	Buoys "C3" close NNE to "C5" close NW	(7(524)89 Taunton) 15/89 53°31.61'N 3°09.06'W 53°31.60'N 3°08.61'W
★36125	(INT 1643) 6Ed. 2/6/88 Delete	NEW EDITION Legend "NOT...USA" in lower left margin of chart	(DMAHTC) 14/88 (MCNM8163/88) 45/88
36125	(INT 1643) 6Ed. 2/6/88 LAST NM 45/88 Delete	(Inset A) Position circle "Horn(1) 20s"	(BA LL) 18/89 53°19.7'N 2°57.2'W
★36127	3Ed. 3/17/84 Add	NEW EDITION (Continuation) "Foul" areas enclosed by dashed-line circle, radius 443 feet, centered	(DMAHTC) 19/84 (50(3282)84 Taunton) 6/85 56°10.96'N 4°46.89'W 56°10.84'N 4°47.02'W
36127	3Ed. 3/17/84 LAST NM 6/85 Delete	(Continuation) Anchorage symbol	(9(582)85 Taunton) 16/85 56°11.03'N 4°46.99'W
36127	3Ed. 3/17/84 LAST NM 16/85 Delete	Buoy "Ard No 6"	(29(1876)85 Taunton) 36/85 55°58.9'N 4°47.5'W
	Relocate	Buoy close SSE to	55°56.645'N 4°54.088'W
	Delete	(And Plan) Buoy "No 2"	56°07.1'N 4°50.5'W

- 36127 3Ed. 3/17/84 LAST NM 36/85
Delete Target area and buoy in vicinity
Buoy (42(2773)85 Taunton) 52/85
56°09.7'N 4°47.9'W
56°11.7'N 4°45.8'W
- 36127 3Ed. 3/17/84 LAST NM 52/85
Delete Buoy (mooring) "E" (6(405)86 Taunton) 17/86
56°03.35'N 4°53.91'E
- Relocate Buoys (mooring), each close NE
"A" to 56°03.19'N 4°54.09'W
"B" to 56°03.29'N 4°53.94'W
"C" to 56°03.40'N 4°53.78'W
"D" to 56°03.49'N 4°53.65'W
- 36127 3Ed. 3/17/84 LAST NM 17/86
(Continuation)
Delete Target areas and buoys in vicinity (20(1452)86 Taunton) 31/86
56°10.5'N 4°47.0'W
56°10.9'N 4°46.6'W
56°11.4'N 4°46.2'W
- 36127 3Ed. 3/17/84 LAST NM 31/86
Add Dangerous wreck (PA) (MCNM7795/86) 33/86
55°59.14'N 4°56°09'W
- 36127 3Ed. 3/17/84 LAST NM 33/86
Delete Buoys "Tel" (mooring) (27(1912)86 Taunton) 39/86
55°59.37'N 4°56.35'W
55°59.40'N 4°56.51'W
- Relocate Buoys "No 2" close SE to 55°59.51'N 4°56.31'W
"No 3" close SSE 55°59.53'N 4°56.23'W
- 36127 3Ed. 3/17/84 LAST NM 39/86
Add Buoy (mooring) (41(2962)86 Taunton) 47/86
55°59.22'N 4°56.67'W
- 36127 3Ed. 3/17/84 LAST NM 47/86
(Continuation Loch Long)
Delete Buoy (mooring) (51(3722)86 Taunton) 9/87
56°11.90'N 4°45.18'W
- 36127 3Ed. 3/17/84 LAST NM 9/87
(Continuation Loch Long)
Delete Light (BA LL) 10/87
56°11.7'N 4°45.5'W
- 36127 3Ed. 3/17/84 LAST NM 10/87
Delete Depths 29 meters (10(741, 742)87 Taunton) 17/87
55°57.78'N 4°51.23'W
55°58.17'N 4°52.59'W
59 meters
- Substitute Depth 14.1 meters Wk for 55°56.73'N 4°54.33'W
15.3 meters Wk
- Add Depths 3.7 meters 55°56.51'N 4°55.48'W
26 meters 55°57.76'N 4°51.25'W
42 meters 55°58.18'N 4°52.44'W
- 36127 3Ed. 3/17/84 LAST NM 17/87
Delete Dotted line circles "Foul" (BA CH 1994) 34/87
55°58.5'N 4°53.8'W
55°58.6'N 4°54.3'W
- 36127 3Ed. 3/17/84 LAST NM 34/87
Add Light to buoys (mooring) (1(26)88 Taunton) 11/88
Fl Y 4s 55°58.96'N 4°55.02'W
Fl(4) Y 12s 55°59.05'N 4°55.26'W
- 36127 3Ed. 3/17/84 LAST NM 11/88
(Continuation)
Add "ANCHORING AND FISHING PROHIBITED" area bound by purple composite line joining (50(3704)88 Taunton) 9/89
56°07.96'N 4°48.95'W
56°08.15'N 4°49.45'W
56°07.64'N 4°49.60'W
56°07.72'N 4°49.01'W
- 36127 3Ed. 3/17/84 LAST NM 9/89
(Plan)
Delete Light (6(450)89 Taunton) 14/89
56°06.74'N 4°50.28'W
- Range line and legend
"Ldg Lts 066" between 56°06.74'N 4°50.28'W
56°06.63'N 4°50.72'W

SUBREGION

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★36129	1Ed. 3/4/78	NEW CHART	(DMAHC) 16/78
36129	1Ed. 3/4/78 LAST NM 16/78 Delete Buoy		(NVSS012/79) 36/79 53°19'37"N 2°56'57"W
36129	1Ed. 3/4/78 LAST NM 36/79 Change Legend "8.07m" to "7.31m"		(33(2011)82 Taunton) 47/82 53°17'24"N 2°55'04"W
36129	1Ed. 3/4/78 LAST NM 47/82 (And Plan D) Delete Grain elevator		(20(1287)83 Taunton) 30/83 53°28.42'N 2°17.10'W
★36137	3Ed. 9/26/87 Delete	NEW EDITION Legends "Fog Det Lt"	(DMAHTC; BA LL) 50/87 51°51.1'N 5°24.6'W 51°41.6'N 5°17.1'W
36137	3Ed. 9/26/87 LAST NM 50/87 Change Fog signal at lightship to NAUTO and add Racon		(18/88 Trinity House) 15/88 51°30.5'N 4°59.8'W
36137	3Ed. 9/26/87 LAST NM 15/88 Add "Area to avoided (see Note)" bound by purple composite line joining		(MCNM8164/88) 45/88 51°44.50'N 5°40.25'W 51°44.50'N 5°27.50'W 51°42.50'N 5°27.50'W 51°41.50'N 5°33.25'W 51°42.20'N 5°41.30'W
Note "AREA TO BE AVOIDED Adopted by IMO: In order to avoid the risk of pollution due to a stranding in this area, which is in the close vicinity of important breeding grounds for sea-bird populations, all tankers, gas carriers and chemical tankers carrying noxious liquid substances, and all vessels of 500 gross tons or over should avoid the area between The Smalls and Grassholme Island."			
★36138	1Ed. 6/16/84	NEW CHART	(DMAHTC) 41/84
36138	1Ed. 6/16/84 LAST NM 41/84 Delete Dashed lines joining		(26(1712)85 Taunton) 34/85 51°41.93'N 4°59.49'W 51°41.92'N 4°59.45'W 51°41.88'N 4°59.46'W 51°41.88'N 4°59.50'W
		between	51°41.95'N 4°59.79'W 51°41.96'N 4°59.84'W
		between	51°41.92'N 4°59.80'W 51°41.93'N 4°59.85'W
	Change Legend to "Dredged to 13.5m"		51°41.95'N 4°59.95'W
	Add Dashed lines between		51°41.95'N 4°59.79'W 51°41.92'N 4°59.80'W
		between	51°41.93'N 4°59.49'W 51°41.88'N 4°59.50'W
36138	1Ed. 6/16/84 LAST NM 34/85 Add Lights, each 2 FG (vert)		(44(2869)85 Taunton) 2/86 51°42.060'N 4°55.290'W 51°42.117'N 4°55.451'W
36138	1Ed. 6/16/84 LAST NM 2/86 Add Lights 2 FR		(19(1423)88 Taunton) 28/88 51°42.57'N 4°54.09'W 51°42.54'N 4°53.98'W
36138	1Ed. 6/16/84 LAST NM 28/88 Delete Lights		(BA CH 3275; BA LL) 36/88 51°41.82'N 5°02.20'W 51°41.83'N 5°02.18'W
	Dredged areas and legends		
	"Dredged to 11.0m"		51°41.89'N 5°01.30'W
	"Dredged to 15.8m"		51°41.93'N 5°01.58'W

(continued on next page)

36138	(Continued) Change	Legends to "Dredged to 19.0m" "18.8m"	36/88 51°41.88'N 5°01.95'W 51°41.87'N 5°02.25'W
	Add	"Dredged to 13.7m" area bound by dashed line joining	51°41.89'N 5°01.78'W 51°41.89'N 5°01.53'W 51°41.87'N 5°01.53'W 51°41.87'N 5°01.78'W
		"Dredged to 10.8m" area bound by dashed line joining	51°41.88'N 5°01.53'W 51°41.88'N 5°01.32'W 51°41.87'N 5°01.32'W 51°41.87'N 5°01.53'W
★36139	(INT 1650) Delete	3Ed. 11/12/88 NEW EDITION BELL from light (Previously published 53/88)	(DMAHTC) 6/89 51°41.90'N 5°03.97'W
★36140	10Ed. 6/23/84 Delete	NEW EDITION Purple circle and legend "R Sta" (Previously published 26/84)	(DMAHTC) 35/84 50°07.1'N 5°40.1'W
	Add	Legend "Mast" to position circle (Previously published 26/84)	50°07.1'N 5°40.1'W
36140	10Ed. 6/23/84 LAST Delete	NM 35/84 Traffic separation scheme centered	(34(2189)84 Taunton) 40/84 51°45.2'N 5°50.0'W
	Add	Purple tint (traffic separation zone) bound by	51°51.6'N 5°51.6'W 51°40.0'N 5°56.9'W 51°40.0'N 5°53.4'W 51°51.0'N 5°48.4'W
		Purple dashed lines (outside limit of traffic lane) between	51°40.0'N 6°01.9'W 51°52.5'N 5°56.3'W
		between	51°40.0'N 5°48.4'W 51°50.2'N 5°43.7'W
		Open-outlined arrows indicating flow at traffic oriented 016° 196°	51°45.4'N 5°47.9'W 51°46.0'N 5°56.3'W
		Depth 111 meters Wk	51°49.2'N 5°47.9'W
36140	10Ed. 6/23/84 LAST Add	NM 40/84 RDF with legend "Radio Mast"	(51(3359)84 Taunton) 7/85 51°40.95'N 5°10.55'W
36140	10Ed. 6/23/84 LAST Relocate	NM 7/85 R Bn (AERO) close E to	(23(1511)85 Taunton) 32/85 50°26.85'N 4°59.60'W
★36140	10Ed. 6/23/84 LAST Delete	NM 32/85 Legend "CONTINUED ON 36160"	(DMAHTC) 36/85 51°32.0'N 4°30.5'W
36140	10Ed. 6/23/84 LAST Delete	NM 36/85 Pilot station symbol	(32(2096)85 Taunton) 39/85 51°39.7'N 5°09.8'W
36140	10Ed. 6/23/84 LAST Change	NM 39/85 Light to Fl(2) 10s 36m 5M RACON	(39/86 Trinity House) 17/86 51°43.25'N 5°40.15'W
	Add	Superbuoy LANBY "SMALLS". R. Fl(3) 15s 22M NAUTO	51°42.20'N 5°41.85'W
		Buoy "S Barrels", YB. pillar, double cone topmark points downward, Q(6) + L Fl 15s	51°41.30'N 5°33.25'W
		Buoy "N Grassholme", BY. pillar, double cone topmark points upward, Q	51°45.45'N 5°28.65'W
36140	10Ed. 6/23/84 LAST Change	NM 17/86 Period of light to 20s	(72/86 Trinity House) 44/86 49°54.2'N 6°18.2'W
36140	10Ed. 6/23/84 LAST Delete	NM 44/86 Superbuoy LANBY "SMALLS"	(12/87 Trinity House) 8/87 51°42.20'N 5°41.85'W

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36140	(Continued)			8/87
	Delete	Buoys "S. Barrels" "N. Grassholme" (See 17/86-36140)		51°41.30'N 5°33.25'W 51°45.45'N 5°28.65'W
	Change	Light to Fl(3) 15s 36m 25M. FR 33m 13M NAUTO(2) 60s Racon with red sector 253°-285° (See 17/88-36140)		51°43.25'N 5°40.15'W
36140	10Ed. 6/23/84 LAST Change	NM 8/87 Fog signal at light to NAUTO	(18/87 Trinity House) 16/87	50°04.0'N 5°44.8'W
36140	10Ed. 6/23/84 LAST Add	NM 16/87 Racon at light	(16/87 Trinity House) 24/87	49°56.6'N 5°48.5'W
36140	10Ed. 6/23/84 LAST Delete	NM 24/87 HORN from light	(35/87 Trinity House) 37/87	51°12.1'N 4°40.5'W
36140	10Ed. 6/23/84 LAST Change	NM 37/87 Fog signal of lightship to NAUTO	(41/87 Trinity House) 43/87	50°03.4'N 6°04.3'W
36140	10Ed. 6/23/84 LAST Delete	NM 43/87 Depths 43 meters 24 meters 27.5 meters 26.5 meters	(27(1992)87 Taunton) 44/87	50°17.7'N 5°52.9'W 50°17.5'N 5°49.0'W 50°14.8'N 5°49.9'W 50°12.4'N 5°49.2'W
	Add	Depths 38 meters 21.5 meters 24 meters 22 meters		50°17.6'N 5°52.7'W 50°17.4'N 5°49.1'W 50°14.9'N 5°49.9'W 50°12.5'N 5°49.4'W
36140	10Ed. 6/23/84 LAST Delete	NM 44/87 Buoy "No 6" Depths 22 meters 13.4 meters 38 meters	(35(2636). 36(2701)87 Taunton) 48/87	50°29.5'N 5°35.5'W 50°02.9'N 5°44.9'W 50°01.8'N 5°45.4'W 49°56.3'N 5°47.9'W
	Add	Buoy "No 6 Radar Training buoy" Y. pillar, Fl Y 5s Depths 19 meters 9.9 meters 34 meters 33 meters		50°40.0'N 5°38.0'W 50°02.9'N 5°44.6'W 50°01.8'N 5°45.5'W 49°56.4'N 5°47.8'W 49°59.5'N 6°10.4'W
36140	10Ed. 6/23/84 LAST Delete	NM 48/87 Depths 30 meters Wk (unsurveyed) (PA) 35 meters	(39(2930)87 Taunton) 49/87	50°18.0'N 5°48.0'W 50°09.1'N 5°45.8'W
	Add	Depths 30 meters 35 meters		50°18.3'N 5°47.9'W 50°18.1'N 5°51.7'W
36140	10Ed. 6/23/84 LAST Change	NM 49/87 Characteristic of light to Fl 10s	(40/87 Trinity House) 3/88	49°58.7'N 6°19.3'W
36140	10Ed. 6/23/84 LAST Delete	NM 3/88 HORN from light	(55/87 Trinity House; 43(3227. 3228)87 Taunton) 5/88	52°01.8'N 5°04.4'W
	Substitute	Depth 57 meters for 66 meters		49°53.7'N 5°59.5'W
	Add	Submarine cable joining		50°47.5'N 4°33.4'W 50°47.0'N 4°35.3'W 50°45.8'N 4°43.5'W
		Depth 43 meters		50°04.2'N 5°52.2'W
36140	10Ed. 6/23/84 LAST Delete	NM 5/88 Wreck Depth 45 meters Wk	(7(542)88 Taunton; 17/88 Trinity House) 14/88	49°55.0'N 6°06.0'W 50°03.4'N 5°48.7'W
	Substitute	Depth 50 meters Wk for 52 meters Wk		50°00.2'N 5°51.4'W
	Change	Fog signal at light to NAUTO		49°58.7'N 6°19.3'W

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36140 (Continued)
Add

Depths 59 meters
65 meters
65 meters
53 meters
66 meters

14/88
50°03.5'N 5°59.8'W
49°54.3'N 6°05.7'W
49°54.4'N 6°06.8'W
50°02.3'N 5°46.6'W
49°54.8'N 6°06.2'W

36140 10Ed. 6/23/84 LAST NM 14/88
Change Fog signal at lightship to NAUTO
and add Racon

(18/88 Trinity House) 15/88
51°30.5'N 4°59.8'W

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36140 10Ed. 6/23/84 LAST NM 15/88
Add Depth 64 meters

(11(837)88 Taunton) 18/88
49°53.66'N 6°07.88'W

36140 10Ed. 6/23/84 LAST NM 18/88
Change Light to Fl 15s 34m 23M
NAUTO Racon

(36/88 Trinity House) 30/88

49°56.6'N 5°48.5'W

36140 10Ed. 6/23/84 LAST NM 30/88
Substitute Depth 24 meters Wk for 25 meters Wk

(25(1869)88 Taunton) 32/88
50°04.5'N 5°29.7'E

36140 10Ed. 6/23/84 LAST NM 32/88
Add "Area to be avoided (see Note)"
bound by purple composite line joining

(MCNM8164/88) 45/88

51°44.5'N 5°40.3'W
51°44.5'N 5°27.5'W
51°42.5'N 5°27.5'W
51°41.5'N 5°33.3'W
51°42.2'N 5°41.3'W

Note

"AREA TO BE AVOIDED
Adopted by IMO: In order to avoid
the risk of pollution due to a strand-
ing in this area, which is in the close
vicinity of important breeding grounds
for sea-bird populations, all tankers,
gas carriers and chemical tankers carry-
ing noxious liquid substances, and all
vessels of 500 gross tons or over
should avoid the area between The
Smalls and Grassholme Island."

50°09.0'N 5°09.0'W

36140 10Ed. 6/23/84 LAST NM 45/88
Add Depth 7.2 meters

(43(3172)88 Taunton) 51/88
50°34.8'N 4°57.0'W

36140 10Ed. 6/23/84 LAST NM 51/88
Change Visibility (range) of light to 17M

(BA CH 1178) 10/89
51°41.6'N 5°17.2'W

Add Depths 65 meters Wks
57 meters Wk

51°57.65'N 5°30.10'W
51°33.77'N 5°41.70'W

36140 10Ed. 6/23/84 LAST NM 10/89
Add Submarine cable joining

(5(380)89 Taunton) 13/89
50°05.4'N 5°41.3'W
50°05.8'N 5°45.6'W
50°04.9'N 5°50.0'W
50°06.1'N 5°53.0'W
50°06.5'N 5°59.2'W
50°01.5'N 6°05.3'W
49°56.0'N 6°14.3'W
49°53.9'N 6°16.7'W
49°53.8'N 6°17.2'W
49°54.1'N 6°18.3'W
49°54.8'N 6°18.7'W

36140 10Ed. 6/23/84 LAST NM 13/89
Add Submarine cable joining

(8(599)89 Taunton) 16/89
50°45.8'N 4°43.5'W
50°44.4'N 4°53.3'W
50°43.6'N 4°56.5'W
50°43.4'N 5°07.0'W
50°42.8'N 5°23.8'W
50°34.8'N 5°59.9'W
50°24.5'N 6°39.9'W

36140 10Ed. 6/23/84 LAST NM 16/89
Add Submarine cable joining

(13(1007)89 Taunton) 20/89
51°17.0'N 4°30.0'W
51°18.0'N 6°35.8'W
51°17.3'N 6°39.9'W

★ 36141 6Ed. 8/21/82

NEW EDITION

(DMAHTC) 42/82

36141	6Ed. 8/21/82 LAST Delete	NM 42/82 Buoy	(45(2716)82 Taunton) 3/83 51°41.2'N 5°06.8'W
36141	6Ed. 8/21/82 LAST Add	NM 3/83 Legend "Fog Det Lt" to light	(56/83 Trinity House) 50/83 51°41.6'N 5°17.2'W
36141	6Ed. 8/21/82 LAST Delete	NM 50/83 Light	(46(2958)83 Taunton) 1/84 51°41.99'N 5°04.72'W
★36141	6Ed. 8/21/82 LAST Change	NM 1/84 DMA Stock No. to 36BHA36141 in lower left margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 25/84
36141	6Ed. 8/21/82 LAST Add	NM 25/84 RDF with legend "Radio Mast"	(51(3359)84 Taunton) 7/85 51°40.950'N 5°10.550'W
36141	6Ed. 8/21/82 LAST Add	NM 7/85 Buoy (mooring), Y, Fl Y 5s and "Anchoring and Trawling Prohibited" area bound by purple dashed-line circle, radius 705 feet, centered	(11(736)85 Taunton) 21/85 51°42.300'N 5°08.467'W
36141	6Ed. 8/21/82 LAST Delete	NM 21/85 Buoy (mooring)	(26(1710, 1711)85 Taunton) 34/85 51°41.69'N 5°03.91'W
	Relocate	Buoy "Mid Channel Rocks" close S to	51°40.155'N 5°10.072'W
36141	6Ed. 8/21/82 LAST Delete	NM 34/85 Pilot station symbol	(32(2096)85 Taunton) 39/85 51°39.85'N 5°09.77'W
36141	6Ed. 8/21/82 LAST Add	NM 39/85 Buoy (mooring), Y, Fl Y 2 ¹ / ₂ s and "Anchoring and Trawling Prohibited" area bound by purple dashed-line circle, radius 650 feet, centered	(33(2357)86 Taunton) 39/86 51°41.93'N 5°08.63'W
36141	6Ed. 8/21/82 LAST Change	NM 39/86 Sectors of light to white 233°-247°, red-285°, red (intensified)-314°, red-332°, white-124°, obsc-129°, white-131°, obsc 233°	(BA LL) 42/87 51°40.85'N 5°10.35'W
36141	6Ed. 8/21/82 LAST Delete	NM 42/87 Lights	(BA CH 3275, BA LL) 36/88 51°41.82'N 5°02.21'W 51°41.83'N 5°02.18'W
★36142	5Ed. 9/29/84	NEW EDITION	(DMAHTC) 48/84
36142	5Ed. 9/29/84 LAST Add	NM 48/84 Buoy, Y, pillar, ball topmark	(49(3240)85 Taunton) 11/86 51°35.85'N 4°46.80'W
36142	5Ed. 9/29/84 LAST Delete	NM 11/86 Lightship "Helwick"	(45/87 Trinity House) 3/88 51°30.5'N 4°25.5'W
	Change	Buoy to "W HWK" YBY, pillar, double cone topmark points together, Q(9) 15s, WHISTLE, Racon	51°31.37'N 4°23.58'W
36142	5Ed. 9/29/84 LAST Change	NM 3/88 Fog signal at lightship to NAUTO and add Racon	(18/88 Trinity House) 15/88 51°30.5'N 4°59.8'W
★36143	3Ed. 5/19/84	NEW EDITION	(DMAHTC) 27/84
36143	3Ed. 5/19/84 LAST Relocate	NM 27/84 Buoy close S to	(7/85 Trinity House) 6/85 51°34.04'N 3°56.95'W
36143	3Ed. 5/19/84 LAST Change	NM 6/85 Characteristic of buoys to Fl R 5s Fl G 5s Fl R 3s Fl G 3s	(14(934)85 Taunton) 24/85 51°33.76'N 3°51.30'W 51°33.68'N 3°51.22'W 51°34.18'N 3°50.18'W 51°34.09'N 3°50.08'W
36143	3Ed. 5/19/84 LAST Delete	NM 24/85 Buoy	(Swansea and Port Talbot 8 July 85) 32/85 51°35.8'N 3°56.3'W

36143 3Ed. 5/19/84 LAST NM 32/85
Delete Buoy
(Cancel 32/85-36143)

36143 3Ed. 5/19/84 LAST NM 38/85
Relocate Buoy "Kenfig" close SE to

36143 3Ed. 5/19/84 LAST NM 36/87
Delete Depth 2.4 meters

Add Depths 1.9 meters
4.9 meters

Drying height 0.5 meter

36143 3Ed. 5/19/84 LAST NM 45/87
Add BELL to buoy

36143 3Ed. 5/19/84 LAST NM 47/88
Change Legend
"Swansea and Neath" to "Swansen"

Add Dashed line between
Pilot station symbol with legend
"Neath"

36143 3Ed. 5/19/84 LAST NM 48/88
Delete HORN from buoy

36143 3Ed. 5/19/84 LAST NM 9/89
Change Buoys to R, can

★36161 8Ed. 2/28/87 NEW EDITION

Delete (And Inset)
Light
(Previously published 14/87)

Delete RC (AERO)

36161 8Ed. 2/28/87 LAST NM 20/87
Add Calling-in point symbols, each with
legend "(see note)"
"Avonmouth, Bristol, Sharpness"
with direction pointer 045°
"Avonmouth, Bristol, Sharpness"
with direction pointer 045°

Note
"RADIO REPORTING
Vessels over 50 GRT, bound for
Avonmouth, Bristol or Sharpness,
should report to Avonmouth Radio
on passing the calling-in point
symbols shown."

36161 8Ed. 2/28/87 LAST NM 28/87
Change Characteristic of light to Q

36161 8Ed. 2/28/87 LAST NM 32/87
Delete Lights

36161 8Ed. 2/28/87 LAST NM 6/88
Change Fog signal at lightfloat to
HORN(1) 20s

36161 8Ed. 2/28/87 LAST NM 10/88
Change Visibility (range) of light to 16/13M
and delete R Bu

Fog signal at position circle to
NAUTO(1) 30s

36161 8Ed. 2/28/87 LAST NM 11/88
Relocate Buoy "Merkur" close ESE to

(30(1938)85 Taunton) 38/85
51°35.8'N 3°56.3'W

(36/87 Trinity House) 36/87
51°29.71'N 3°46.52'W

(31(2316)87 Taunton) 45/87
51°29.84'N 3°47.00'W

51°29.78'N 3°46.80'W
51°29.66'N 3°46.62'W

51°29.84'N 3°46.88'W

(40(2965)88 Taunton) 47/88
51°36.2'N 3°55.6'W

(41(3031)88 Taunton) 48/88
51°33.1'N 3°57.0'W

51°35.83'N 3°52.67'W
51°36.09'N 3°52.28'W

51°35.00'N 3°53.00'W

(1(35)89 Taunton) 9/89
51°33.76'N 3°51.31'W

(3(215)89 Taunton) 10/89
51°36.66'N 3°51.53'W
51°36.81'N 3°51.30'W
51°37.16'N 3°50.80'W

(DMAHTC; BA RA) 20/87

51°09.7'N 2°59.4'W

51°23.6'N 3°20.3'W

(18(1357)87 Taunton) 28/87

51°19.50'N 3°19.00'W

51°26.75'N 2°59.70'W

51°30.00'N 3°18.50'W

(BA LL) 32/87

51°27.5'N 3°16.8'W

(46(3442)87 Taunton) 6/88
51°13.04'N 3°00.45'W

51°11.63'N 3°01.90'W

(12/88 Trinity House) 10/88

51°26.9'N 3°00.1'W

(48/87 Trinity House) 11/88
51°22.52'N 3°07.05'W

51°22.65'N 3°07.07'W

(33/88 Trinity House) 26/88
51°21.85'N 3°15.87'W

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36161	8Ed. 2/28/87 LAST	NM 26/88	(39/88 Trinity House) 32/88
	Delete	Buoys "Weston" "S Patches" "Cardiff Spit"	51°22.80'N 3°05.20'W 51°20.58'N 3°03.85'W 51°25.53'N 3°06.42'W
	Change	Buoy "Hope" to BYB, pillar, double cone topmark bases together, Q(3) 10s	51°24.82'N 2°02.60'W
36161	8Ed. 2/28/87 LAST	NM 32/88	(44/88 Trinity House; 26(1953)88 Taunton) 33/88
	Relocate	Buoy "West Usk" close N to	51°31.69'N 2°58.45'W
	Add	Buoys "Cardiff Spit" R, can "Weston" R, can, Fl(2) R 5s (See 32/88-36161)	51°25.53'N 3°06.42'W 51°22.80'N 3°05.20'W
36161	8Ed. 2/28/87 LAST	NM 33/88	(3213, 214)89 Taunton) 9/89
	Change	Light to Fl(2) WRG 10s 11m 15 11M, Oc WRG 10s 10m 11-9M with sectors green 018°-022°, white-024°, red-128° Note: Existing sectors unchanged	51°32.4'N 2°57.9'W
		Period of buoy to 2 ^{1/2} s	51°14.4'N 3°09.7'W
36161	8Ed. 2/28/87 LAST	NM 9/89	(13(1007)89 Taunton) 20/89
	Add	Submarine cable joining	51°17.15'N 3°00.83'W 51°15.05'N 3°20.07'W 51°15.05'N 3°21.20'W
★36162	(INT 1653)	8Ed. 2/13/88 NEW EDITION	(DMAHTC) 15/88
	Change	Visibility (range) of light to 16/13M and delete R Bn	51°22.52'N 3°07.05'W
		Fog signal at position circle to NAUTO (Previously published 11/88)	51°22.65'N 3°07.07'W
36162	(INT 1653)	8Ed. 2/13/88 LAST NM 15/88	(33/88 Trinity House) 25/88
	Relocate	Buoy "Merkur" close ESE to	51°21.85'N 3°15.87'W
36162	(INT 1653)	8Ed. 2/13/88 LAST NM 26/88	(39/88 Trinity House; BA CH 1182) 32/88
	Delete	Buoys "Weston" "Cardiff Spit"	51°22.80'N 3°05.20'W 51°25.53'N 3°06.42'W
	Add	Characteristic Fl R 2 ^{1/2} s to buoy (See 26/88-36162)	51°21.85'N 3°15.87'W
36162	(INT 1653)	8Ed. 2/13/88 LAST NM 32/88	(44/88 Trinity House) 33/88
	Add	Buoys "Cardiff Spit" R, can "Weston" R, can, Fl(2) R 5s (See 32/88-36162)	51°25.53'N 3°06.42'W 51°22.80'N 3°05.20'W
36162	(INT 1653)	8Ed. 2/13/88 LAST NM 33/88	(MCNM8163/88) 45/88
	Delete	Legend "NOT...USA" in lower left margin of chart	
★36163	(INT 1654)	10Ed. 8/3/85 NEW EDITION	(DMAHTC; BA LL) 43/85
	Change	Light to 2 FG (vert)	51°30.62'N 2°42.87'W
36163	(INT 1654)	10Ed. 8/3/85 LAST NM 43/85	(40(2642)85 Taunton; BA LL) 49/85
	Change	Characteristic of buoy to Fl R	51°30.4'N 2°44.0'W
	Change	(Plan B) Lights to 2 FG (vert)	51°34.41'N 2°58.44'W 51°34.42'N 2°58.41'W
36163	(INT 1654)	10Ed. 8/3/85 LAST NM 49/85	(BA LL) 5/86
	Change	(And Plan A) Light to Fl G 10s 7m 3M	51°26.6'N 2°51.8'W
36163	(INT 1654)	10Ed. 8/3/85 LAST NM 5/86	(18(1357)87 Taunton) 28/87
	Add	Calling-in point symbols, each with legend "(see note)" "Avonmouth, Bristol, Sharpness" with direction pointer 045° "Avon, Bristol, Sharpness"	51°26.75'N 2°59.70'W

(continued on next page)

36163 (Continued)
Add

with direction pointers 045°-225°
(undesigned)
with direction pointers 022°30'-202°30'

28/87
51°28.25'N 2°52.15'W
51°32.40'N 2°42.90'W

Note

"RADIO REPORTING
Vessels over 50 GRT, bound to or
from Avonmouth, Bristol or Sharpness,
should report to Avonmouth Radio
(north-bound at Bedwin buoy, to
Sharpness Control)."

51°29.40'N 3°09.90'W

(12/88 Trinity House) 10/88

36163 (INT 1654) 10Ed. 8/3/85 LAST NM 28/87
Change Fog signal at lightfloat to
HORN(1) 20s

51°26.9'N 3°00.1'W

(48/87 Trinity House) 11/88

36163 (INT 1654) 10Ed. 8/3/85 LAST NM 10/88
Change Light to Fl(3) WR 10s 50m 16/13M
NAUTO(1) 30s

51°22.5'N 3°07.0'W

(39/88 Trinity House) 32/88

36163 (INT 1654) 10Ed. 8/3/85 LAST NM 11/88
Delete Buoys "Weston"
"South Patches"
"Cardiff Spit"

51°22.80'N 3°05.20'W
51°20.58'N 3°03.85'W
51°25.53'N 3°06.42'W

Change Buoy "Hope" to BYB, pillar,
double cone topmark bases together,
Q(3) 10s

51°24.82'N 3°02.60'W

36163 (INT 1654) 10Ed. 8/3/85 LAST NM 32/88
Add Buoys "Cardiff Spit" R. can
"Weston" R. can, Fl(2) R 5s
(See 32/88-36163)

(44/88 Trinity House; 26(1953)88 Taunton) 33/88
51°25.53'N 3°06.42'W
51°22.80'N 3°05.20'W

Relocate (And Plan B)
Buoy "West Usk" close N to

51°31.695'N 2°58.454'W

(MCNM8163/88) 45/88

36163 (INT 1654) 10Ed. 8/3/85 LAST NM 33/88
Delete Legend "NOT...USA" in
lower left margin of chart

(3214)89 Taunton) 9/89

36163 (INT 1654) 10Ed. 8/3/85 LAST NM 45/88
Change Light to Fl(2) WRG 10s 11m 15-11M,
Oc WRG 10s 10m 11-9M with sectors
green 018°-022°, white-024°, red-028°
Note: Existing sectors unchanged

51°32.4'N 2°57.9'W

36163 (INT 1654) 10Ed. 8/3/85 LAST NM 9/89
Add Depth 0.5 meter

(5(379)89 Taunton) 13/89
51°30.56'N 2°42.96'W

★36164 4Ed. 11/1/86 NEW EDITION

(DMAHTC; 42(3037), 46(3340)86
Taunton) 2/87

(Plan A)
Delete Depth 0.1 meter
Change Shape of buoy to can
Add Depths 0.4 meter
0.8 meter
Drying height 2.6 meters

51°29.76'N 2°42.51'W

51°29.6'N 2°45.1'W

51°29.800'N 2°45.580'W
51°29.770'N 2°42.500'W
51°29.765'N 2°42.530'W

(5(339)87 Taunton) 11/87

36164 4Ed. 11/1/86 LAST NM 2/87
Change (Plan A)
Characteristic of light to Fl R 3s

51°29.83'N 2°42.42'W

(BA LL) 44/87

36164 4Ed. 11/1/86 LAST NM 11/87
Change (Plan A)
Characteristic of lights to Oc G 5s

51°29.74'N 2°42.59'W
51°29.71'N 2°42.58'W

(7(541)88 Taunton) 14/88

36164 4Ed. 11/1/86 LAST NM 44/87
Add (Plan A)
Depth 4.7 meters

51°30.17'N 2°44.97'W

(2(132)89 Taunton) 9/89

36164 4Ed. 11/1/86 LAST NM 14/88
Add (Plan A)
Position circle "R Mast (R Lts)"

51°30.323'N 2°42.940'W

36164	4Ed. 11/1/86 LAST NM 9/89 (Plan A) Delete Depth 6.1 meters Add Depth 0.5 meter Drying height 0.4 meter	(5379)89 Taunton) 13/89 51°30.56'N 2°42.97'W 51°30.563'N 2°42.958'W 51°30.535'N 2°42.979'W
★ 36165	3Ed. 4/28/84 Delete	NEW EDITION Purple circle and legend "R Sta" (Previously published 25/84) (DMAHTC) 29/84 51°10.70'N 4°06.90'W
36165	3Ed. 4/28/84 LAST NM 29/84 Change	Characteristic of buoys to Fl R 5s Fl G 5s (14(934)85 Taunton) 24/85 51°33.76'N 3°51.30'W 51°33.68'N 3°51.22'W
36165	3Ed. 4/28/84 LAST NM 24/85 Add	Depth 6.3 meters Wk (17(1118)85 Taunton) 29/85 51°22.68'N 3°25.68'W
36165	3Ed. 4/28/84 LAST NM 29/85 Change	Characteristic of light to Fl(2) G 5s (BA LL) 37/85 51°12.8'N 3°28.3'W
36165	3Ed. 4/28/84 LAST NM 37/85 Add	Position circle "WINDMOTOR" (44(2898)85 Taunton) 2/86 51°11.96'N 4°08.66'W
36165	3Ed. 4/28/84 LAST NM 2/86 Change	Light to (Acro) Fl 364m 12M (BA 22) 16/86 51°27.5'N 3°16.8'W
36165	3Ed. 4/28/84 LAST NM 16/86 Add	Danger circle "Diffusers" (13(979)87 Taunton) 19/87 51°12.757'N 3°26.383'W Dashed line (sewer) between 51°12.420'N 3°26.600'W 51°12.757'N 3°26.383'W Beacon G, cone topmark, Fl G 10s 3M 51°12.946'N 3°28.234'W
36165	3Ed. 4/28/84 LAST NM 19/87 Change	Characteristic of light to Q (BA LL) 32/87 51°27.5'N 3°16.8'W
36165	3Ed. 4/28/84 LAST NM 32/87 Relocate	Buoy "Kentig" close SE to (36/87 Trinity House) 36/87 51°29.71'N 3°46.52'W
36165	3Ed. 4/28/84 LAST NM 36/87 Add	Drying height 0.5 meter Depth 4.9 meters (31(2316)87 Taunton) 45/87 51°29.84'N 3°46.88'W 51°29.66'N 3°46.62'W
36165	3Ed. 4/28/84 LAST NM 45/87 Delete	Lightships "Helwick" "Scarweather" (44, 45/87 Trinity House) 3/88 51°30.50'N 4°25.50'W 51°26.85'N 3°56.00'W Buoy 51°27.70'N 3°51.55'W
	Change	Buoys to "W HWK" YBY, pillar, double cone topmark points together, Q(9) 15s, WHISTLE, Racon 51°31.40'N 4°23.55'W "W SCAR" YBY, pillar, double cone topmark points together, Q(9) 15s, BELL, Racon 51°28.28'N 3°55.50'W Characteristic of buoy to VQ(9) 10s 51°25.95'N 3°45.88'W
	Add	Buoy "S SCAR" YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s 51°27.58'N 3°51.50'W
36165	3Ed. 4/28/84 LAST NM 3/88 Delete	HORN from light (50/87 Trinity House) 4/88 51°14.7'N 3°47.1'W
36165	3Ed. 4/28/84 LAST NM 4/88 Delete	DIA from light (52, 55/87 Trinity House) 5/88 51°12.0'N 4°12.1'W
	Add	R Bn at light 51°14.7'N 3°47.2'W
36165	3Ed. 4/28/84 LAST NM 5/88 Add	R Bn at light (48/87 Trinity House) 11/88 51°24'N 3°33'W
36165	3Ed. 4/28/84 LAST NM 11/88 Add	Depth 15.7 meters Wk (11(836)88 Taunton) 18/88 51°17.87'N 4°07.46'W

36165 3Ed. 4/28/84 LAST NM 18/88
Add Depths 25.5 meters Wk
25.5 meters Wk

36165 3Ed. 4/28/84 LAST NM 27/88
Delete Depths 2.4 meters

Add Depths 1.4 meters
6.6 meters
18.7 meters

36165 3Ed. 4/28/84 LAST NM 31/88
Delete Buoys "North Scarweather"
"East Middle Nash"
(undesignated)

Relocate Buoy "Middle Nash" close E to
and change to YB. pillar.
double cone topmark points downward

Change Characteristic of buoy "East Nash" to
Q(3) 10s

36165 3Ed. 4/28/84 LAST NM 32/88
Change Legend
"Swansea and Neath" to "Swansea"

Add Pilot station symbol with legend
"Neath"

36165 3Ed. 4/28/84 LAST NM 48/88
Delete HORN from buoy

36165 3Ed. 4/28/84 LAST NM 9/89
Add Depths 23 meters Wk
19.2 meters Wk

36165 3Ed. 4/28/84 LAST NM 18/89
Add Submarine cable joining

(18(1357)88 Taunton) 27/88
51°17.55'N 4°04.22'W
51°15.53'N 4°06.85'W

(21(1577)88 Taunton) 31/88
51°13.6'N 4°00.5'W

51°13.56'N 4°00.58'W
51°13.59'N 3°58.64'W
51°14.08'N 4°00.36'W

(39/88 Trinity House) 32/88
51°28.70'N 3°49.15'W
51°24.70'N 3°38.23'W
51°22.38'N 3°24.50'W

51°25.0'N 3°40.0'W

51°24.03'N 3°34.03'W

(41(3031)88 Taunton) 48/88

51°33.0'N 3°57.5'W

51°35.0'N 3°53.0'W

(1(35)89 Taunton) 9/89
51°33.75'N 3°51.36'W

(9(683)89 Taunton) 18/89
51°29.53'N 4°04.05'W
51°27.45'N 3°58.13'W

(13(1007)89 Taunton) 20/89
51°15.45'N 3°16.43'W
51°15.05'N 3°20.07'W
51°15.09'N 3°23.86'W
51°15.04'N 3°30.23'W
51°17.47'N 3°46.97'W
51°17.51'N 3°50.40'W
51°17.00'N 4°26.30'W

(DMAHTC) 34/85

(44(2898)85 Taunton) 2/86
51°11.96'N 4°08.66'W

(35/87 Trinity House) 37/87
51°12.07'N 4°04.58'W

(30(2232)87 Taunton) 45/87

51°13.0'N 4°41.5'W
51°13.0'N 4°38.0'W
51°09.0'N 4°38.0'W
51°09.0'N 4°41.5'W

(55/87 Trinity House) 5/88
51°11.95'N 4°12.05'W

(11(836)88 Taunton) 18/88
51°17.87'N 4°07.46'W

(18(1357)88 Taunton) 27/88
51°17.55'N 4°04.22'W
51°15.53'N 4°06.85'W

(46(3412)88 Taunton) 53/88
51°00.0'N 4°23.6'W
50°59.7'N 4°24.0'W

(BA CH 1164; BA LL) 13/89
51°04'00"N 4°24'16"W

★36167 1Ed. 6/29/85 NEW EDITION

36167 1Ed. 6/29/85 LAST NM 34/85
Add Position circle "WINDMOTOR"

36167 1Ed. 6/29/85 LAST NM 2/86
(And Plan)
Delete HORN Mo(N) 30s from light

36167 1Ed. 6/29/85 LAST NM 37/87
(And Plan)
Add "Marine Nature Reserve" area
bound by purple composite line
joining

36167 1Ed. 6/29/85 LAST NM 45/87
Delete DIA from light

36167 1Ed. 6/29/85 LAST NM 5/88
Add Depth 15.7 meters Wk

36167 1Ed. 6/29/85 LAST NM 18/88
Add Depths 25.5 meters Wk
25.5 meters Wk

36167 1Ed. 6/29/85 LAST NM 27/88
Delete Buoy (mooring)
Legend "LB"

36167 1Ed. 6/29/85 LAST NM 53/88
Substitute Depth 13 meters Wk for 25 meters

(continued on next page)

36167	(Continued) Change	Light to Fl G 5s 5m 5M	13/89 50°59'52"N 4°23'49"W
36167	1Ed. 6/29/85 LAST Add	NM 13/89 Submarine cable joining	(13/1007)89 Taunton) 20/89 51°17.31'N 4°02.17'W 51°17.03'N 4°28.33'W 51°16.97'N 4°31.50'W 51°17.15'N 4°57.30'W
★36173	1Ed. 4/20/85	NEW CHART	(DMAHTC) 28/85
36173	1Ed. 4/20/85 LAST Add	NM 28/85 Submarine cable joining	(43/3227)87 Taunton) 5/88 50°47.50'N 4°33.40'W 50°47.00'N 4°35.30'W 50°45.85'N 4°43.49'W
36173	1Ed. 4/20/85 LAST Substitute	NM 5/88 Depth 7.2 meters for 9.5 meters "Rep (1984)" (PA)	(32/2415)88 Taunton) 39/88 50°34.77'N 4°57.03'W
36173	1Ed. 4/20/85 LAST Add	NM 39/88 Submarine cable joining	(8/599)89 Taunton) 16/89 50°45.85'N 4°43.49'W 50°44.36'N 4°53.33'W 50°43.65'N 4°56.52'W 50°43.41'N 5°06.98'W 50°43.28'N 5°10.37'W
★36180	20Ed. 5/5/84	NEW EDITION	(DMAHTC) 47/2873)82, 17/1084)84 Taunton) 26/84 50°00.2'N 4°59.5'W
	Relocate	Buoy close WNW to	
	Substitute	Legend "Mast" for purple circle "R. Sta"	50°07.1'N 5°40.1'W
36180	20Ed. 5/5/84 LAST Change	NM 26/84 Shape of buoys. "2D" to conical (undesignated) to spherical and delete BELL. (See 26/84-36180)	(28/1797)84 Taunton) 34/84 50°04.9'N 5°00.7'W 50°09.2'N 4°59.5'W
36180	20Ed. 5/5/84 LAST Add	NM 34/84 Submarine cable joining	(39/2507)84 Taunton) 45/84 50°02.14'N 5°38.60'W 50°00.35'N 5°39.80'W 49°57.93'N 5°42.47'W 49°54.82'N 5°46.40'W 49°44.88'N 6°04.00'W 49°41.25'N 6°10.50'W 49°30.00'N 6°30.00'W 49°24.00'N 6°39.00'W 49°23.20'N 6°41.00'W
36180	20Ed. 5/5/84 LAST Delete	NM 45/84 Position circle	(51/3360)84 Taunton) 7/85 50°08.64'N 5°02.58'W
	Add	RDF	50°08.68'N 5°02.66'W
36180	20Ed. 5/5/84 LAST Relocate	NM 7/85 Lightship "Seven Stones" close NNE to	(45/85 Trinity House) 49/85 50°03.58'N 6°04.28'W
36180	20Ed. 5/5/84 LAST Change	NM 49/85 Period of light to 20s	(72/86 Trinity House) 44/86 49°54.2'N 6°18.2'W
36180	20Ed. 5/5/84 LAST Change	NM 44/86 Fog signal at light to NAUTO(1) 10s	(18/87 Trinity House) 16/87 50°04.0'N 5°44.8'W
36180	20Ed. 5/5/84 LAST Add	NM 16/87 Racon at light	(16/87 Trinity House) 24/87 49°56.65'N 5°48.50'W
36180	20Ed. 5/5/84 LAST Change	NM 24/87 Fog signal of lightship to NAUTO (3) 60s	(41/87 Trinity House) 43/87 50°03.6'N 6°04.3'W

36180 20Ed. 5/5/84 LAST NM 43/87
Delete Depths 43 meters
29.5 meters
24 meters
27.5 meters
26.5 meters

Add Depths 38 meters
24 meters
21.5 meters
24 meters
22 meters

36180 20Ed. 5/5/84 LAST NM 44/87
Delete Depths 22 meters
13.4 meters
38 meters

Add Depths 19 meters
9.9 meters
34 meters
33 meters

36180 20Ed. 5/5/84 LAST NM 48/87
Delete Depths 30 meters Wk (unsurveyed) (PA)
35 meters Wk

Add Depths 28.5 meters
30 meters
35 meters

36180 20Ed. 5/5/84 LAST NM 49/87
Change Characteristic of light to Fl 10s

36180 20Ed. 5/5/84 LAST NM 3/88
Delete Depths 66 meters
78 meters

Add Depths 57 meters
65 meters
43 meters

36180 20Ed. 5/5/84 LAST NM 5/88
Delete Wreck
Depth 45 meters Wk

Substitute Depth 50 meters Wk for 52 meters Wk

Change Fog signal at light to NAUTO

Add Depths 59 meters
65 meters
65 meters
53 meters Wk
66 meters Wk

36180 20Ed. 5/5/84 LAST NM 14/88
Delete Depths 71 meters
60 meters Wk (unsurveyed) (PA)
80 meters Wk (unsurveyed) (PA)

Add Depths 77 meters Wk
87 meters Wk
75 meters Wk
64 meters
63 meters
60 meters

36180 20Ed. 5/5/84 LAST NM 18/88
Change Light to Fl 15s 34m 23M
NAUTO(1) 30s Racon

36180 20Ed. 5/5/84 LAST NM 30/88
Add Depth 76 meters

(27(1992)87 Taunton) 44/87
50°17.7'N 5°52.6'W
50°17.9'N 5°48.6'W
50°17.5'N 5°49.1'W
50°14.8'N 5°49.8'W
50°12.6'N 5°49.2'W

50°17.64'N 5°52.70'W
50°17.90'N 5°48.57'W
50°17.44'N 5°49.06'W
50°14.93'N 5°49.88'W
50°12.54'N 5°49.44'W

SUBREGION

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(35(2636)87 Taunton) 48/87
50°02.9'N 5°44.9'W
50°01.8'N 5°45.4'W
49°56.3'N 5°47.9'W

50°02.91'N 5°44.63'W
50°01.84'N 5°45.50'W
49°56.39'N 5°47.78'W
49°59.52'N 6°10.35'W

(39(2930)87 Taunton) 49/87
50°18.0'N 5°48.0'W
50°09.1'N 5°45.8'W

50°19.61'N 5°45.00'W
50°18.28'N 5°47.87'W
50°18.10'N 5°51.68'W

(40/87 Trinity House) 3/88
49°58.7'N 6°19.3'W

(43(3228)87 Taunton) 5/88
49°53.7'N 5°59.5'W
49°49.5'N 6°21.4'W

49°53.67'N 5°59.51'W
49°49.45'N 6°21.55'W
50°04.18'N 5°52.16'W

(7(542)88 Taunton; 17/88 Trinity House) 14/88
49°55.0'N 6°06.0'W
50°03.4'N 5°48.7'W

50°00.2'N 5°51.4'W
49°58.7'N 6°19.3'W

50°03.53'N 5°59.82'W
49°54.35'N 6°05.72'W
49°54.42'N 6°06.82'W
50°02.27'N 5°46.60'W
49°54.85'N 6°06.25'W

(11(837)88 Taunton) 18/88

49°50.4'N 6°23.7'W
49°50.4'N 6°16.3'W
49°52.0'N 6°07.5'W

49°47.53'N 6°14.88'W
49°46.15'N 6°12.00'W
49°51.78'N 6°06.75'W
49°53.66'N 6°07.88'W
49°52.78'N 6°08.57'W
49°50.48'N 6°23.62'W

(36/88 Trinity House) 30/88

49°56.7'N 5°48.5'W

(49(3631)88 Taunton) 4/89
49°46.2'N 5°10.1'W

36180	20Ed. 5/5/84 LAST NM 4/89 Add Submarine cable joining	(5(380)89 Taunton) 13/89 50°05.4'N 5°41.3'W 50°05.6'N 5°42.6'W 50°05.8'N 5°45.6'W 50°04.9'N 5°50.0'W 50°05.9'N 5°52.3'W 50°06.1'N 5°53.0'W 50°06.5'N 5°59.2'W 50°06.5'N 5°59.5'W 50°01.5'N 6°05.3'W 49°56.0'N 6°14.3'W 49°53.1'N 6°16.7'W 49°53.8'N 6°17.2'W 49°54.1'N 6°18.3'W 49°54.5'N 6°18.8'W 49°54.8'N 6°18.7'W
36180	20Ed. 5/5/84 LAST NM 13/89 Add Submarine cable between	(8(599)89 Taunton) 16/89 50°20.50'N 6°47.30'W 49°55.90'N 7°03.50'W
36180	20Ed. 5/5/84 LAST NM 16/89 Delete Depths 65 meters Wk (unsurveyed) 70 meters Wk (unsurveyed) 75 meters Wk (unsurveyed) (PA) 80 meters Wk Substitute Depth 80 meters Wk for 70 meters Wk (unsurveyed) Depth 74 meters Wk for 89 meters Depth 58 meters Wk for 84 meters Wk Depth 71 meters Wk for 85 meters Wk (unsurveyed) Add Depths 76 meters Wk 74 meters Wk 74 meters Wk 68 meters Wk 67 meters Wk 86 meters Wk 92 meters Wk	(12(942)89 Taunton) 20/89 49°38.4'N 5°35.2'W 49°37.1'N 5°33.0'W 49°32.0'N 5°35.0'W 49°36.5'N 5°43.0'W 49°46.8'N 5°28.4'W 49°40.2'N 5°26.5'W 49°41.9'N 5°36.0'W 49°32.5'N 5°43.8'W 49°45.1'N 5°38.3'W 49°44.0'N 5°28.8'W 49°43.0'N 5°38.0'W 49°42.9'N 5°39.0'W 49°35.9'N 5°43.2'W 49°36.3'N 5°34.6'W 49°30.5'N 5°44.4'W
★36181	15Ed. 12/18/82 LAST NM Relocate Buoy (50°02.00'N 4°59.23'W) to (Previously published 5/83)	(DMAHTC) 6/83 50°00.2'N 4°59.5'W
36181	15Ed. 12/18/82 LAST NM 6/83 Change Characteristic of light to Iso WR 2s	(BA LL) 29/83 50°07.0'N 5°31.6'W
36181	15Ed. 12/18/82 LAST NM 29/83 Delete Buoy	(23(1486)83 Taunton) 31/83 50°09.6'N 4°51.8'W
★36181	15Ed. 12/18/82 LAST NM 31/83 Change DMA Stock No. to 36XHA36181 in lower left margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 25/84
36181	15Ed. 12/18/82 LAST NM 25/84 Add Legend "Mast" to position circle	(17(1084)84 Taunton) 26/84 50°07.07'N 5°40.10'W
36181	15Ed. 12/18/82 LAST NM 26/84 Change Shape of buoys to spherical and delete BELL conical and add designation "2D"	(28(1797)84 Taunton) 34/84 50°00.2'N 4°59.5'W 50°04.9'N 5°00.7'W
36181	15Ed. 12/18/82 LAST NM 34/84 Add Submarine cable joining	(39(2507)84 Taunton) 45/84 50°02.53'N 5°38.97'W 50°02.14'N 5°38.60'W 50°00.35'N 5°39.80'W 49°57.93'N 5°42.47'W 49°54.82'N 5°46.40'W 49°52.80'N 5°50.00'W
36181	15Ed. 12/18/82 LAST NM 45/84 Delete Position circle "FS" Add RDF	(51(3360)84 Taunton) 7/85 50°08.62'N 5°02.58'W 50°08.68'N 5°02.66'W

36181	15Ed. 12/18/82 LAST NM 7/85 Delete	Designation "2D" from buoy	(BA CH 154) 42/86 50°04.9'N 5°00.8'W
	Relocate	Pilot station symbol close W to Buoy close SSW	50°05.0'N 5°00.6'W 50°00.1'N 4°59.6'W
	Add	Foul ground symbol "Foul Area" bound by dotted-line circle, radius 275 meters, centered	50°07'30"N 4°54'55"W 50°07'24"N 4°55'54"W
36181	15Ed. 12/18/82 LAST NM 42/86 Change	Fog signal at light to NAUTO(1) 10s	(18/87 Trinity House) 16/87 50°04.0'N 5°44.8'W
36181	15Ed. 12/18/82 LAST NM 16/87 Add	Racon at light	(16/87 Trinity House) 24/87 49°56.65'N 5°48.50'W
36181	15Ed. 12/18/82 LAST NM 24/87 Add	Depths 19 meters 9.9 meters 34 meters	(35(2636)87 Taunton) 48/87 50°02.91'N 5°44.63'W 50°01.84'N 5°45.50'W 49°56.39'N 5°47.78'W
36181	15Ed. 12/18/82 LAST NM 48/87 Delete	Depth 45 meters Wk	(7(542)88 Taunton) 14/88 50°03.4'N 5°48.7'W
	Add	Depth 53 meters Wk	50°02.27'N 5°46.60'W
36181	15Ed. 12/18/82 LAST NM 14/88 Add	Light Fl G 5s to buoy	(20(1495)88 Taunton) 29/88 50°06.1'N 5°04.9'W
36181	15Ed. 12/18/82 LAST NM 29/88 Change	Light to Fl 15s 34m 23M NAUTO(1) 30s Racon	(36/88 Trinity House) 30/88 49°56.65'N 5°48.50'W
36181	15Ed. 12/18/82 LAST NM 30/88 Substitute	Depth 24 meters Wk for 29 meters Wk	(25(1869)88 Taunton) 32/88 50°04.5'N 5°29.6'W
36181	15Ed. 12/18/82 LAST NM 32/88 Delete	Purple outline of chart 36184	(DMAHTC) 50/88 50°09'N 5°33'W
36181	15Ed. 12/18/82 LAST NM 50/88 Delete	Depth 79 meters	(49(3631)88 Taunton) 4/89 49°46.3'N 5°10.2'W
	Add	Depth 76 meters	49°46.21'N 5°10.12'W
36181	15Ed. 12/18/82 LAST NM 4/89 Add	Bn. yellow, diamond topmark Submarine cable joining	(5(380)89 Taunton) 13/89 50°05.35'N 5°41.28'W 50°05.35'N 5°41.28'W 50°05.60'N 5°42.60'W 50°05.76'N 5°45.55'W 50°04.88'N 5°50.00'W
36181	15Ed. 12/18/82 LAST NM 13/89 Delete	Depth 70 meters Wk (unsurveyed)	(12(942)89 Taunton) 20/89 49°46.9'N 5°28.3'W
	Add	Depths 80 meters Wk 76 meters Wk	49°46.82'N 5°28.35'W 49°45.05'N 5°38.30'W
★36182	4Ed. 6/23/84 Delete	NEW EDITION Purple circle and legend "R sta" (Previously published 26/84)	(DMAHTC) 42/84 50°07.07'N 5°40.10'W
	Add	Legend "Mast" to position circle (Previously published 26/84)	50°07.07'N 5°40.10'W
36182	4Ed. 6/23/84 LAST NM 42/84 Add	Submarine cable joining	(39(2507)84 Taunton) 45/84 50°00.35'N 5°39.80'W 49°57.93'N 5°42.47'W 49°54.82'N 5°46.40'W 49°44.88'N 6°04.00'W 49°42.07'N 6°07.70'W 49°42.00'N 6°08.25'W
36182	4Ed. 6/23/84 LAST NM 45/84 Relocate	Lightship "Seven Stones" close NNE to	(45/85 Trinity House) 49/85 50°03.58'N 6°04.28'W
36182	4Ed. 6/23/84 LAST NM 49/85 Change	Period of light to 20s	(72/86 Trinity House) 44/86 49°54.2'N 6°18.2'W

SUBREGION

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36182	4Ed. 6/23/84 LAST Change	NM 44/86 Fog signal at light to NAUTO	(18/87 Trinity House) 16/87 50°04.0'N 5°44.8'W
36182	4Ed. 6/23/84 LAST Add	NM 16/87 Racon at light	(16/87 Trinity House) 24/87 49°56.7'N 5°48.5'W
36182	4Ed. 6/23/84 LAST Change	NM 24/87 Fog signal of lightship to NAUTO	(41/87 Trinity House) 43/87 50°03.6'N 6°04.3'W
36182	4Ed. 6/23/84 LAST Delete	NM 43/87 Depths 43 meters 29.5 meters 24 meters 27.5 meters 26.5 meters	(27/1992)87 Taunton) 44/87 50°17.7'N 5°52.7'W 50°17.9'N 5°48.5'W 50°17.5'N 5°49.1'W 50°14.8'N 5°49.8'W 50°12.7'N 5°49.3'W
	Add	Depths 38 meters 24 meters 21.5 meters 24 meters 22 meters	50°17.64'N 5°52.70'W 50°17.90'N 5°48.57'W 50°17.44'N 5°49.06'W 50°14.93'N 5°49.88'W 50°12.54'N 5°49.44'W
36182	4Ed. 6/23/84 LAST Add	NM 44/87 Depths 19 meters 9.9 meters 34 meters 33 meters	(35/2636)87 Taunton) 48/87 50°02.91'N 5°44.63'W 50°01.84'N 5°45.50'W 49°56.39'N 5°47.78'W 49°59.52'N 6°10.35'W
36182	4Ed. 6/23/84 LAST Delete	NM 48/87 Depths 34 meters 30 meters Wk (unsurveyed) (PA) 35 meters Wk	(39/2930)87 Taunton) 49/87 50°19.6'N 5°45.0'W 50°18.0'N 5°48.0'W 50°09.1'N 5°45.8'W
	Add	Depths 28.5 meters 30 meters 35 meters	50°19.61'N 5°45.00'W 50°18.28'N 5°47.87'W 50°18.10'N 5°51.68'W
36182	4Ed. 6/23/84 LAST Change	NM 49/87 Characteristic of light to Fl 10s	(40/87 Trinity House) 3/88 49°58.7'N 6°19.3'W
36182	4Ed. 6/23/84 LAST Delete	NM 3/88 Depth 49 meters	(43/3228)87 Taunton) 5/88 50°04.1'N 5°52.1'W
	Add	Depths 57 meters 43 meters	49°53.67'N 5°59.51'W 50°04.18'N 5°52.16'W
36182	4Ed. 6/23/84 LAST Add	NM 5/88 Position circle "WIND-MOTOR (R Lis)"	(51/3828)87 Taunton) 11/88 49°55.347'N 6°16.776'W
36182	4Ed. 6/23/84 LAST Delete	NM 11/88 Wreck	(7/542)88 Taunton; 17/88 Trinity House) 14/88 49°55.0'N 6°06.0'W
		Depth 45 meters Wk	50°03.4'N 5°48.7'W
	Substitute	Depth 50 meters Wk for 52 meters Wk	50°00.2'N 5°51.4'W
	Change	Fog signal at light to NAUTO	49°58.7'N 6°19.3'W
	Add	Depths 59 meters 65 meters 65 meters 53 meters Wk 66 meters Wk	50°03.53'N 5°59.82'W 49°54.35'N 6°05.72'W 49°54.42'N 6°06.82'W 50°02.27'N 5°46.60'W 49°54.85'N 6°06.25'W
36182	4Ed. 6/23/84 LAST Delete	NM 14/88 Depths 60 meters Wk (unsurveyed) (PA) 80 meters Wk (unsurveyed) (PA)	(11/837)88 Taunton) 18/88 49°50.4'N 6°16.3'W 49°51.8'N 6°07.6'W
	Add	Depths 77 meters Wk 87 meters Wk 75 meters Wk 64 meters 63 meters	49°47.53'N 6°14.88'W 49°46.15'N 6°12.00'W 49°51.78'N 6°06.75'W 49°53.66'N 6°07.88'W 49°52.78'N 6°08.57'W
36182	4Ed. 6/23/84 LAST Change	NM 18/88 Light to Fl 15s 34m 23m NAUTO Racon	(36/88 Trinity House) 30/88 49°56.7'N 5°48.5'W

36182 4Ed. 6/23/84 LAST NM 30/88
Add Bns. yellow, diamond topmark

Submarine cable joining

(5(380)89 Taunton) 13/89

50°05.35'N 5°41.28'W
49°54.77'N 6°18.73'W

50°05.35'N 5°41.28'W

50°05.60'N 5°42.60'W

50°05.76'N 5°45.55'W

50°04.88'N 5°50.00'W

50°05.94'N 5°52.27'W

50°06.12'N 5°53.00'W

50°06.52'N 5°59.15'W

50°06.46'N 5°59.47'W

50°01.45'N 6°05.30'W

49°55.96'N 6°14.33'W

49°54.79'N 6°15.73'W

49°53.91'N 6°16.71'W

49°53.83'N 6°17.24'W

49°54.07'N 6°18.34'W

49°54.48'N 6°18.80'W

49°54.77'N 6°18.73'W

SI BREGION

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★37000 (INT 140) 21Ed. 1/31/87 NEW EDITION

37000 (INT 140) 21Ed. 1/31/87 LAST NM 14/87
Change Buoy symbol to superbuoy TANKER

37000 (INT 140) 21Ed. 1/31/87 LAST NM 15/87
Change Note to:
"Note
The Traffic Separation Schemes on
this chart are IMO approved. Traffic
Separation Schemes south of Texel
and in the Baltic Sea are not shown."

Add Chartlet, depicting changes in aids to
navigation and traffic separation
schemes, from back of Section I

37000 (INT 140) 21Ed. 1/31/87 LAST NM 17/87
Add Depth 25 meters Wk

37000 (INT 140) 21Ed. 1/31/87 LAST NM 24/87
Add Wreck

37000 (INT 140) 21Ed. 1/31/87 LAST NM 45/87
Add Submarine pipelines between
joining

37000 (INT 140) 21Ed. 1/31/87 LAST NM 49/87
Add Depth 35 meters Wk

37000 (INT 140) 21Ed. 1/31/87 LAST NM 52/87
Delete RC at light

37000 (INT 140) 21Ed. 1/31/87 LAST NM 8/88
Delete Lightship

37000 (INT 140) 21Ed. 1/31/87 LAST NM 20/88
Relocate Lightship "DUDGEON" close ENE to

37000 (INT 140) 21Ed. 1/31/87 LAST NM 22/88
Add Wreck

37000 (INT 140) 21Ed. 1/31/87 LAST NM 32/88
Substitute Buoy "Borkumriff" RW, pillar,
ball topmark Racon with light
flare symbol for lightship

37000 (INT 140) 21Ed. 1/31/87 LAST NM 35/88
Delete RC at light

37000 (INT 140) 21Ed. 1/31/87 LAST NM 38/88
Add Platforms with light flare symbol

Submarine pipeline joining

37000 (INT 140) 21Ed. 1/31/87 LAST NM 40/88
Add Effective 0001 GMT 15 October 1988
Purple dashed line between

37000 (INT 140) 21Ed. 1/31/87 LAST NM 42/88
Delete Light flare symbol

(DMAHTC) 14/87

(4(309)87 Stavanger) 15/87
61°11.5'N 2°09.5'E

(DMAHTC; 21(1617)86 Stavanger; BA CH
4140) 17/87

60°46'N 10°00'E

53°10'N 4°15'E

(16(648)87 Kobenhavn) 24/87
56°16.3'N 6°57.4'E

(17(1211)87 Stavanger) 45/87
57°40.6'N 4°26.4'E
57°36.7'N 4°29.0'E
57°39.2'N 4°30.3'E
57°47.1'N 3°51.9'E

(19(1373, 1375)87 Stavanger) 49/87
59°54.3'N 2°21.8'E
59°52.8'N 2°04.0'E

60°29.5'N 2°49.7'E
60°30.4'N 2°56.3'E
60°29.6'N 3°04.1'E
60°30.7'N 3°14.5'E
60°30.0'N 3°57.0'E
60°33.3'N 4°15.1'E
60°34.2'N 4°42.2'E
60°35.0'N 4°44.9'E

(44(1542)87 Kobenhavn) 52/87
55°44.0'N 6°08.6'E

(48(3606)87 Taunton) 8/88
53°35'N 0°06'E

(25, 26/88 Trinity House) 20/88
51°30.6'N 1°23.0'E
51°44.0'N 1°57.0'E

(29/88 Trinity House) 22/88
53°16.6'N 1°17.0'E

(11(834)88 Stavanger) 32/88
58°49.7'N 4°06.3'E

(27(1001)88 Hamburg) 35/88

53°47.8'N 6°22.0'E

(47/88 Trinity House) 38/88
54°41.0'N 1°10.8'W

(18(1375), 33(2506)88 Taunton) 40/88
61°16.6'N 0°55.2'E
61°21.4'N 1°09.7'E
61°14.4'N 1°09.0'E

61°21.4'N 1°09.7'E
61°16.6'N 0°55.2'E
61°14.4'N 1°09.0'E
61°21.4'N 1°09.7'E

(MCNM8127/88) 42/88

53°52.0'N 7°44.5'E
53°47.5'N 7°52.0'E

(40/88 Trinity House) 43/88
51°08.0'N 1°22.0'E

ST. BRIGION

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37000	(INT 140) Delete	21Ed. 1/31/87 LAST NM 43/88 RC at light	(36(19)88 Brest) 45/88 50°52'N 1°35'E
37000	(INT 140) Delete	21Ed. 1/31/87 LAST NM 45/88 Light Note: R Bn remains	(54/88 Trinity House) 48/88 54°58.0'N 1°21.0'W
37000	(INT 140) Add	21Ed. 1/31/87 LAST NM 48/88 Legend "(destroyed) (buoyed)" at platform	(43(3184)88 Taunton) 51/88 58°28'N 0°16'E
37000	(INT 140) Substitute	21Ed. 1/31/87 LAST NM 51/88 Swept depth 29 meters Wk for depth 17 meters Wk (See 17/87-37000)	(41(504), 45(559), 46(578)88 's-Gravenhage) 3/89 53°52'N 4°10'E
	Add	Depth 30 meters Wk Dangerous wreck	54°15'N 5°00'E 53°56'N 5°28'E
37000	(INT 140) Add	21Ed. 1/31/87 LAST NM 3/89 Submarine cable joining	(52(1748)88 Kobenhavn) 5/89 55°46.1'N 8°10.9'E 55°48.6'N 7°50.0'E 55°50.2'N 7°05.0'E 55°50.1'N 7°03.1'E 55°53.0'N 4°49.9'E 55°56.0'N 3°56.2'E 55°55.0'N 3°53.2'E 55°56.0'N 3°20.5'E 55°04.5'N 1°30.0'E 54°49.5'N 1°07.9'E 54°48.5'N 1°05.6'E 54°12.6'N 0°17.0'W
37000	(INT 140) Delete	21Ed. 1/31/87 LAST NM 8/89 Lightship "Humber"	(57/88 Trinity House) 9/89 53°36.7'N 0°20.0'E
37000	(INT 140) Delete	21Ed. 1/31/87 LAST NM 9/89 R Bn at light	(BA RA) 18/89 56°11'N 2°33'W
★37005	(INT 1042) Add	13Ed. 9/17/88 NEW EDITION Purple composite line (inshore traffic zone limit) between (Previously published 42/88)	(DMAHTC; 54/88 Trinity House) 48/88 53°54.3'N 7°41.0'E 53°47.5'N 7°51.8'E
	Delete	Legend "NOT...USA" in lower left margin of chart (Previously published 45/88)	
	Change	Light to Fl 18M Racon (Previously published 46/88)	56°26.1'N 2°23.1'W
	Delete	Delete 87 meters Obstr (Previously published 47/88)	57°58'N 3°36'E
	Add	Platform with light flare symbol Legend "Ravenspurn North Gas Field" (Previously published 47/88)	54°01.9'N 1°06.1'E 54°00.0'N 1°24.0'E
	Delete	Light Note: R Bn remains	54°58.2'N 1°21.8'W
37005	(INT 1042) Add	13Ed. 9/17/88 LAST NM 48/88 Depth 34 meters Well marked close E by buoy "Petro 25" Y, spherical, Fl Y 5s	(40(493)88 's-Gravenhage) 50/88 53°41.8'N 3°20.4'E
37005	(INT 1042) Change	13Ed. 9/17/88 LAST NM 50/88 Light to Fl(3) 10M	(BA LL) 2/89 56°04.8'N 2°38.0'W
37005	(INT 1042) Delete	13Ed. 9/17/88 LAST NM 2/89 Depths 36 meters Wk 27 meters Wk 14 meters Wk	(HNNM7618/85) 3/89 54°15'N 4°59'E 54°14'N 5°01'E 54°25'N 1°57'E
	Substitute	Swept depth 29.5 meters Wk for depth 17 meters Wk	53°52'N 4°09'E

37005	(Continued) Add	Depth 30 meters Wk Dangerous wreck Danger circle "Well"	3/89 54°14.9'N 5°00.2'E 53°55.7'N 5°27.9'E 54°24.6'N 1°58.4'E
37005	(INT 1042) Delete	13Ed. 9/17/88 LAST NM Danger circle	(49(3644)88 Taunton) 4/89 57°05.5'N 2°05.2'E
	Add	Danger circle "Well"	57°01.8'N 2°03.7'E
37005	(INT 1042) Add	13Ed. 9/17/88 LAST NM Submarine cable joining	(52(1748)88 Kobenhavn) 8/89 55°46.1'N 8°10.9'E 55°47.8'N 7°57.0'E 55°48.6'N 7°50.0'E 55°50.2'N 7°05.0'E 55°50.1'N 7°03.1'E 55°50.9'N 6°34.7'E 55°53.0'N 4°50.0'E 55°54.9'N 4°18.2'E 55°56.0'N 3°56.1'E 55°55.0'N 3°53.2'E 55°56.0'N 3°20.5'E 55°48.2'N 3°03.3'E 55°41.5'N 2°48.3'E 55°23.0'N 2°08.5'E 55°14.9'N 1°51.7'E 55°04.5'N 1°30.0'E 54°49.5'N 1°07.9'E 54°48.5'N 1°05.6'E 54°42.0'N 0°48.0'E 54°37.3'N 0°37.8'E 54°29.0'N 0°20.0'E 54°23.9'N 0°08.4'E 54°19.0'N 0°03.3'W 54°13.7'N 0°10.3'W 54°12.1'N 0°11.4'W 54°12.1'N 0°14.0'W 54°12.0'N 0°15.3'W 54°12.6'N 0°17.0'W
37005	(INT 1042) Substitute	13Ed. 9/17/88 LAST NM Buoy "Humber" RW, pillar, ball topmark, L Fl 10s BELL Racon for lightship	(57/88 Trinity House) 9/89 53°36.7'N 0°22.0'E
37005	(INT 1042) Add	13Ed. 9/17/88 LAST NM Danger circles "Well"	(2(141, 142, 152)89 Taunton) 11/89 57°08.9'N 1°48.6'E 56°14.2'N 2°48.5'E 57°02.2'N 1°28.2'E
37005	(INT 1042) Substitute	13Ed. 9/17/88 LAST NM Buoy "Weser" RW, pillar, ball topmark, Iso Racon for lightship	(2(1001)89 Hamburg) 13/89 53°54.2'N 7°50.0'E
37005	(INT 1042) Change	13Ed. 9/17/88 LAST NM Period of buoy "NAM 10" to 12s	(3(53)89 's-Gravenhage) 14/89 54°52.9'N 4°40.0'E
	Add	Buoys, each close E of danger circle "Well" "OM 3" Y, spherical, Fl Y 5s "OM 6" Y, spherical, Fl(4) Y 12s	54°17'N 3°08'E 54°20'N 2°57'E
37005	(INT 1042) Add	13Ed. 9/17/88 LAST NM Danger circle "Well"	(7(535)89 Taunton) 15/89 57°05.3'N 0°58.1'E
37005	(INT 1042) Delete	13Ed. 9/17/88 LAST NM R Bn at light	(BA RA; 9(697)89 Taunton) 18/89 56°11.1'N 2°33.3'W
	Add	Danger circle "Well"	57°37.6'N 1°25.0'E
37005	(INT 1042) Delete	13Ed. 9/17/88 LAST NM Depths 18 meters Wks (unsurveyed) 18 meters Wk (unsurveyed)	(11(866, 867, 881)89 Taunton) 19/89 54°35.5'N 0°47.5'W 54°39.5'N 0°56.5'W
	Change	Light to Fl(2) 22M Legend "Well" to "Wells"	56°11.2'N 2°33.4'W 53°44.7'N 1°17.0'E

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37005	(INT 1042) Change	13Ed. 9/17/88 LAST NM 19/89 Lightship to "Dowslog" Fl(2) 23M Racon	(8/89 Trinity House; 13(1002)89 Taunton) 20/89
	Add	Danger circle "Well"	53°34.8'N 0°50.0'E 53°35.2'N 2°17.9'E
★37010	(INT 1043) Delete	20Ed. 3/22/86 NEW EDITION Buoy (Previously published 16/86)	(DMAHTC; 45(611)85 's-Gravenhage) 28/86 52°59.8'N 2°12.8'E
	Add	Platforms with light flare symbol (Previously published 17/86)	53°06.5'N 2°04.0'E 53°07.1'N 2°06.3'E
	Add	Depth 13 meters Wk (unsurveyed) (Previously published 19/86)	53°44.8'N 0°12.5'E
	Add	Racon to buoy "TB" (Previously published 20/86)	53°28.9'N 4°45.5'E
	Add	Buoy "ODAS 20", Y, pillar, Fl(5) Y 20s (Previously published 21/86)	55°20.0'N 2°20.0'E
	Add	Depth 12.3 meters Well (Previously published 23/86)	53°33.7'N 0°52.7'E
	Add	Depth 29 meters Well (Previously published 26/86)	53°50.6'N 2°51.9'E
	Delete	Light flare symbol	54°59.0'N 4°51.6'E
	Relocate	Buoy "OM6" close SW to	54°20.0'N 2°58.3'E
	Substitute	Swept depth 28 meters Wk for swept depth 23 meters Wk	52°36'N 2°09'E (60/86 Trinity House) 30/86
37010	(INT 1043) Add	20Ed. 3/22/86 LAST NM 28/86 Dangerous wreck marked close NNE by buoy, BY, pillar, double cone topmark points upward, VQ and close SSW by buoy, YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s	54°40.46'N 01°11.50'E
37010	(INT 1043) Substitute	20Ed. 3/22/86 LAST NM 30/86 Depth 43 meters Wk for dangerous wreck and buoys (2) (Supersedes 30/86-37010)	(64/86 Trinity House) 35/86 54°40.46'N 1°11.50'E
37010	(INT 1043) Add	20Ed. 3/22/86 LAST NM 35/86 Depth 23 meters R Bn (AERO) at platform	(21(1528)86 Taunton; BA RA) 38/86 53°47.6'N 0°39.2'E 55°28.2'N 5°08.0'E
37010	(INT 1043) Add	20Ed. 3/22/86 LAST NM 38/86 Depths 64 meters Well (PA) 42 meters Well 17.7 meters Well 21 meters Well Depth 35 meters Well marked close N by buoy "Mobil 49-26b-4", Y, spar, Fl Y 10s Depth 21 meters Well marked close N by buoy "Mobil 48-17a-2", Y, spar, Fl Y 10s Platform with light flare symbol Legend "THAMES FIELD"	(1771, 1932-1934, 2306/86 Taunton) 39/86 54°02.1'N 2°29.5'E 54°03.8'N 1°04.2'E 53°31.5'N 1°09.6'E 53°24.6'N 1°22.5'E 53°00.9'N 2°38.3'E 53°24.6'N 1°22.5'E 53°05.1'N 2°32.8'E 53°07.0'N 2°32.0'E
37010	(INT 1043) Delete	20Ed. 3/22/86 LAST NM 39/86 Legend "Fog Sig", from superbuoy "Dunkerque" from lightship "SANDETTIE"	(33(29)86 Brest; 34(2435)86 Taunton) 40/86 51°02.5'N 1°52.0'E 51°09.2'N 1°47.2'E
	Substitute	Lightfloat "E GOODWIN" Fl 26M Fog Sig R Bn for lightship	51°13'N 1°37'E

37010 (INT 1043)	20Ed. 3/22/86 LAST NM 40/86	(35(2507)86 Taunton) 42/86
Add	Depths 39 meters Well 38 meters Well	54°13.98'N 2°26.60'E 54°01.22'N 1°08.93'E
37010 (INT 1043)	20Ed. 3/22/86 LAST NM 42/86	(38(1407)86 Kobenhavn) 45/86
Delete	Abandoned submarine cable between	55°07.0'N 6°51.0'E 55°15.6'N 7°23.5'E
37010 (INT 1043)	20Ed. 3/22/86 LAST NM 45/86	(76/86 Trinity House: 40(2877)86 Taunton) 46/86
Delete	Racon at platform	53°50.0'N 0°26.5'E
Add	Racon to lightship "NEWARP" Dotted-line circle "Well"	52°48.1'N 1°55.5'E 54°02.9'N 1°07.6'E
37010 (INT 1043)	20Ed. 3/22/86 LAST NM 46/86	(77/86 TH:9(144)86 's-Grvngh:41(2958, 2974)86 Tntn) 47/86
Substitute	Swept depth 29.5 meters Wk for wreck	53°52.9'N 1°28.7'E
Change	Lightfloat to "E GOODWIN" Fl 26M Fog Sig Racon (See 40/86-37010)	51°13'N 1°37'E
Add	R Bn at light	51°08'24"N 1°22'18"E
	Danger circle "Well" marked close E by buoy "OM7", Y, spherical. Fl Y 5s	53°33'53"N 4°34'05"E
	Depth 24 meters	53°51.3'N 0°48.4'E
	Swept depths 31 meters Wk	53°50.2'N 1°12.2'E
	36 meters Wk	53°57.9'N 1°19.1'E
	30.5 meters Wk	53°54.1'N 1°19.9'E
	35 meters Wk	53°54.9'N 1°23.7'E
	30 meters Wk	53°54.0'N 1°28.6'E
	27 meters Wk	53°51.4'N 1°27.8'E
	26.5 meters Wk	53°50.8'N 1°27.0'E
	36 meters Obstr	53°54.9'N 1°20.2'E
37010 (INT 1043)	20Ed. 3/22/86 LAST NM 47/86	(36(555)86 's-Gravenhage) 52/86
Add	Platform "UN-L/11B-PA" with light flare symbol Submarine pipeline between	53°28.4'N 4°29.5'E 53°28.4'N 4°29.5'E 53°24.8'N 4°30.1'E
P 37010 (INT 1043)	20Ed. 3/22/86 LAST NM 52/86	(MCNM7866/86) 2/87
(Prelim'y)	At 1200 GMT on 1 April 1987	53°37.1'N 5°07.0'E
Delete	Purple dashed line between	53°32.5'N 4°43.2'E
	Purple tint (traffic separation zone) bound by limits joining	53°27.5'N 5°00.0'E 53°26.1'N 4°55.7'E 53°25.1'N 4°50.7'E
	joining	53°33.2'N 5°02.8'E 53°30.4'N 4°47.1'E 53°29.4'N 4°47.3'E
	Buoys "TX7" "TX8" "TX15" "TX16" "TB" "Helder Noord"	53°03.9'N 4°28.0'E 53°08.3'N 4°16.1'E 53°21.1'N 4°45.5'E 53°27.2'N 4°36.8'E 53°29.0'N 4°45.6'E 53°06.6'N 4°20.6'E
Change	Designation of "Helder West" to "TX-W"	52°56.3'N 4°01.0'E
Add	Purple tint (traffic separation zone) bound by limits joining	53°11.0'N 4°35.4'E 53°22.9'N 4°44.0'E 53°28.2'N 5°04.0'E 53°29.6'N 5°11.3'E 53°29.1'N 5°11.4'E 53°27.7'N 5°04.3'E 53°26.0'N 4°57.8'E 53°15.0'N 4°39.6'E

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P	37010	(Continued)	Add	joining	2/87	53°37.1'N 5°07.0'E 53°33.0'N 4°49.5'E 53°36.3'N 4°51.9'E
				joining		53°34.3'N 5°08.6'E 53°29.1'N 4°46.7'E 53°26.4'N 4°44.7'E 53°31.0'N 5°02.2'E 53°32.4'N 5°09.7'E
				joining		53°28.0'N 4°42.3'E 53°27.0'N 4°38.1'E 53°17.3'N 4°32.3'E 53°09.1'N 4°26.1'E 53°06.5'N 4°20.9'E 53°05.5'N 4°23.7'E 53°12.4'N 4°31.0'E
				joining		53°31.9'N 4°45.1'E 53°30.0'N 4°37.0'E 53°35.7'N 4°40.2'E 53°36.1'N 4°48.1'E
				joining		53°22.6'N 4°30.0'E 53°18.4'N 4°27.6'E 53°11.0'N 4°22.0'E 53°08.2'N 4°16.4'E
				Purple dashed lines (outside limit of traffic lane) between		53°35.5'N 4°37.2'E 53°22.6'N 4°30.0'E
				between		53°03.9'N 4°27.9'E 53°11.0'N 4°35.4'E
				Superbuoy LANBY "VL-CENTER", RW, Fl 5s Racon		53°27.0'N 4°40.0'E
				Buoy "VL-N", R, can, Fl(2) R 10s Racon		53°35.5'N 4°37.2'E
				Open-outlined arrows indicating flow of traffic oriented		024° 069° 248° 024° 199° 202°
				Note: The above new traffic separation scheme has been adopted by IMO.		
37010	(INT 1043)	20Ed.	3/22/86	LAST NM	2/87	(MCNM7885/87) 5/87 54°34.8'N 3°43.9'E
	Add			Dangerous wreck		
37010	(INT 1043)	20Ed.	3/22/86	LAST NM	5/87	(16(255), 21(333)86 's-Gravenhage) 7/87 53°32.9'N 3°30.8'E
	Change			Characteristic of buoy to L Fl Y 10s		
	Add			Submarine pipeline between (platforms)		53°32.5'N 3°25.0'E 53°34.3'N 3°18.5'E
37010	(INT 1043)	20Ed.	3/22/86	LAST NM	7/87	(BA LL; 51(3743)86 Taunton) 9/87 53°35'N 0°07'E
	Delete			Light		
	Add			Platform with light flare symbol		53°17.27'N 2°43.41'E
37010	(INT 1043)	20Ed.	3/22/86	LAST NM	9/87	(5(345, 346)87 Taunton) 12/87 54°15.9'N 0°42.0'E 53°52.0'N 1°11.0'E
	Delete			Depth 24 meters Wreck		
	Add			Depths 27 meters 23.5 meters		54°18.56'N 0°56.28'E 54°16.66'N 0°43.98'E
37010	(INT 1043)	20Ed.	3/22/86	LAST NM	12/87	(15/87 Trinity House) 13/87 53°19.5'N 0°34.0'E
	Change			Visibility (range) of light to 21M		

(MCNM7866/86) 14/87

Delete

Purple tint (traffic separation zone)
bound by limits joining

53°37.1'N 5°07.0'E
53°32.5'N 4°43.2'E

joining

53°33.2'N 5°02.8'E
53°30.4'N 4°47.1'E
53°29.4'N 4°47.3'E

Buoys "TX7"
"TX8"
"TX15"
"TX16"
"TB"
"Helder Noord"

53°03.9'N 4°28.0'E
53°08.3'N 4°16.1'E
53°21.1'N 4°45.5'E
53°27.2'N 4°36.8'E
53°29.0'N 4°45.6'E
53°06.6'N 4°20.6'E

Change

Designation of "Helder West" to
"TX-W"

52°56.3'N 4°01.0'E

Add

Purple tint (traffic separation zone)
bound by limits joining

53°11.0'N 4°35.4'E
53°22.9'N 4°44.0'E
53°28.2'N 5°04.0'E
53°29.6'N 5°11.3'E
53°29.1'N 5°11.4'E
53°27.7'N 5°04.3'E
53°26.0'N 4°57.8'E
53°15.0'N 4°39.6'E

joining

53°37.1'N 5°07.0'E
53°33.0'N 4°49.5'E
53°36.3'N 4°51.9'E

joining

53°34.3'N 5°08.6'E
53°29.1'N 4°46.7'E
53°26.4'N 4°44.7'E
53°31.0'N 5°02.2'E
53°32.4'N 5°09.7'E

joining

53°28.0'N 4°42.3'E
53°27.0'N 4°38.1'E
53°17.3'N 4°32.3'E
53°09.1'N 4°26.1'E
53°06.5'N 4°20.9'E
53°05.5'N 4°23.7'E
53°12.4'N 4°31.0'E

joining

53°31.9'N 4°45.1'E
53°30.0'N 4°37.0'E
53°35.7'N 4°40.2'E
53°36.1'N 4°48.1'E

joining

53°22.6'N 4°30.0'E
53°18.4'N 4°27.6'E
53°11.0'N 4°22.0'E
53°08.2'N 4°16.4'E

Purple dashed lines (outside limit of traffic lane) between

53°35.5'N 4°37.2'E
53°22.6'N 4°30.0'E

between

53°03.9'N 4°27.9'E
53°11.0'N 4°35.4'E

Superbuoy LANBY "VL-CENTER".
RW, Fl 5s Racon

53°27.0'N 4°40.0'E

Buoy "VL-N", R. can. Fl(2) R 10s
Racon

53°35.5'N 4°37.2'E

Open-outlined arrows indicating flow
of traffic oriented 024°
069°
248°
024°
199°
202°

53°24.5'N 4°40.9'E
53°27.3'N 4°53.2'E
53°30.5'N 4°46.0'E
53°34.2'N 4°48.8'E
53°32.9'N 4°36.8'E
53°24.1'N 4°33.5'E

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37010	(Continued) Add	Note: The above new traffic separation scheme has been adopted by IMO. (Supersedes 2/87 P-37010)		
37010	(INT 1043) Add	20Ed. 3/22/86 LAST NM 14/87 Racon at lightship "DUDGEON"	(3(182), 9(682)87 Taunton; 17/87 Trinity House) 15/87 53°15.2'N 1°13.5'E	
		Submarine pipeline with legend "Gas (see Note) under Constr" joining	53°39.8'N 0°07.0'E 53°57.3'N 0°31.3'E 54°01.9'N 0°43.7'E 54°02.1'N 0°44.6'E 54°02.7'N 0°45.5'E 54°04.4'N 0°46.9'E 54°04.9'N 0°48.0'E 54°04.8'N 0°49.4'E 54°03.5'N 0°54.1'E 54°01.7'N 0°58.0'E	
		Depth 20.5 meters Well	53°33.2'N 1°03.2'E	
37010	(INT 1043) Add	20Ed. 3/22/86 LAST NM 15/87 Depths 30 meters 79 meters Wk	(11(830)87 Taunton) 18/87 52°16.68'N 2°24.85'E 52°14.47'N 2°24.20'E	
37010	(INT 1043) Add	20Ed. 3/22/86 LAST NM 18/87 Swept depth 21 meters Wk	(13(174)87 's-Gravenhage) 21/87 53°54.2'N 5°50.7'E	
37010	(INT 1043) Add	20Ed. 3/22/86 LAST NM 21/87 Dotted-line circle "Well"	(14(1078, 1079)87 Taunton) 22/87 54°02.32'N 1°03.58'E 53°30.55'N 2°10.20'E	
37010	(INT 1043) Delete	20Ed. 3/22/86 LAST NM 22/87 Depth 30 meters Well	(17(1290, 1291)87 Taunton) 26/87 53°21.0'N 2°02.8'E	
	Add	Platforms, each with light flare symbol "Cleeton Gas Field" (undesignated) "Vanguard Field" "Valiant Field" "Vulcan Field"	54°02.03'N 0°43.68'E 53°23.40'N 2°00.33'E 53°22.70'N 2°06.70'E 53°19.10'N 2°05.75'E 53°14.87'N 2°01.47'E	
37010	(INT 1043) Add	20Ed. 3/22/86 LAST NM 26/87 Submarine pipeline between (See 9/87-37010)	(21(1570)87 Taunton) 29/87 53°17.27'N 2°43.41'E 53°16.80'N 2°41.45'E	
37010	(INT 1043) Add	20Ed. 3/22/86 LAST NM 29/87 Swept depth 22.5 meters Wk	(27(1999)87 Taunton) 44/87 53°49.6'N 2°23.0'E	
37010	(INT 1043) Add	20Ed. 3/22/86 LAST NM 44/87 Depth 29 meters Wk	(30(2239)87 Taunton) 45/87 53°47.5'N 2°46.0'E	
37010	(INT 1043) Delete	20Ed. 3/22/86 LAST NM 45/87 Depth 24 meters Wk	(32(2400), 33(2486), 34(2573)87 Taunton) 47/87 54°12.3'N 1°45.8'E	
	Add	Depths 19.6 meters Wk 25 meters "Rep (1987)" 24.5 meters "Rep (1987)" 13.7 meters Wk	54°13.0'N 1°46.2'E 53°30.4'N 2°57.1'E 53°42.6'N 2°53.9'E 53°38.8'N 1°05.2'E	
37010	(INT 1043) Substitute	20Ed. 3/22/86 LAST NM 47/87 Superbuoy LANBY "Varne". Fl R 22M Fog Sig Racon for lightship	(47/87 Trinity House) 50/87 51°01.2'N 1°24.0'E	
37010	(INT 1043) Substitute	20Ed. 3/22/86 LAST NM 50/87 Swept depths 36 meters Wk for wreck 31 meters Wk for 33 meters Wk	(42(3164)87 Taunton) 4/88 54°15.7'N 1°50.1'E 53°59.0'N 1°33.2'E	
37010	(INT 1043) Change	20Ed. 3/22/86 LAST NM 4/88 Visibility (range) of superbuoy "Dunkerque" to 25M	(Fr LL) 5/88 51°03.0'N 1°52.0'E	
37010	(INT 1043) Change	20Ed. 3/22/86 LAST NM 5/88 Visibility (range) of superbuoy to 19M (See 50/87-37010)	(BA LL) 9/88 51°01.2'N 1°24.0'E	

37010	(INT 1043)	20Ed. 3/22/86 LAST NM 9/88	(51(101)87 Hamburg) 11/88
	Add	Depth 35.9 meters Wk	54°24.7'N 5°54.1'E
37010	(INT 1043)	20Ed. 3/22/86 LAST NM 11/88	(4(299)88 Taunton) 13/88
	Delete	Depth 30 meters Wk	53°51.5'N 2°22.0'E
	Add	Swept depth 32 meters Wk	53°53.7'N 2°45.2'E
37010	(INT 1043)	20Ed. 3/22/86 LAST NM 13/88	(6(4/2)88 Taunton) 14/88
	Substitute	Depth 36 meters Wk for 26 meters Wk	53°37.0'N 3°36.7'E
37010	(INT 1043)	20Ed. 3/22/86 LAST NM 14/88	(4(76)88 's-Gravenhage) 15/88
	Delete	Depth 28 meters Wk	53°03.5'N 5°22.0'E
37010	(INT 1043)	20Ed. 3/22/86 LAST NM 15/88	(25-27/88 Trinity House) 20/88
	Delete	Lightship	51°30.6'N 1°23.0'E
			51°20.2'N 1°33.5'E
		Superbuoy LANBY	51°44.0'N 1°58.0'E
	Change	Light to Fl 23M R Bn Racon	52°55.5'N 1°19.0'E
37010	(INT 1043)	20Ed. 3/22/86 LAST NM 20/88	(29/88 Trinity House) 22/88
	Delete	Buoy	53°22.8'N 1°10.0'E
	Relocate	Lightship "DUDGEON" close ENE to	53°16.6'N 1°17.0'E
37010	(INT 1043)	20Ed. 3/22/86 LAST NM 22/88	(15(1142, 1143)88 Taunton; 27/88 Trinity
	Delete	Platform "K13-D"	House) 25/88
		Lightship	53°17.0'N 3°12.8'E
	Add	Platforms with light flare symbol	52°58.6'N 1°34.6'E
			54°01.8'N 0°57.9'E
			54°03.6'N 0°54.0'E
			54°05.0'N 0°49.5'E
		Legend "Ravenspur South Field"	54°07.0'N 0°58.0'E
37010	(INT 1043)	20Ed. 3/22/86 LAST NM 25/88	(23(50, 100)88 Hamburg) 31/88
	Substitute	Swept depth 32.4 meters Wk for 30.5 meters Wk	54°54.5'N 6°03.0'E
	Add	Dangerous Wk	54°14.8'N 5°01.5'E
37010	(INT 1043)	20Ed. 3/22/86 LAST NM 31/88	(26(331, 333, 339)88 's-Gravenhage) 33/88
	Substitute	Depth 27 meters Wk for dangerous wreck (See 31/88-37010)	54°14.8'N 5°01.5'E
	Change	Period of buoys, each to 12s	54°59.9'N 4°54.5'E
		"NAM 24"	54°03.2'N 4°31.5'E
		"NAM 28"	54°02.7'N 4°26.4'E
		"NAM 29"	54°20.0'N 2°58.3'E
	Add	Period 12s to buoy "OM 6"	54°18.0'N 3°10.0'E
		5s to buoy "OM 3"	
		Depth 21 meters Well marked close SE by buoy "NAM 52" Y, spherical, Fl Y 5s	53°12.0'N 4°06.2'E
37010	(INT 1043)	20Ed. 3/22/86 LAST NM 33/88	(26(1955, 1956)88 Taunton) 34/88
	Delete	Swept depth 29 meters Wk	53°17.1'N 2°49.0'E
	Add	Danger circle "Well"	52°58.3'N 2°13.9'E
37010	(INT 1043)	20Ed. 3/22/86 LAST NM 34/88	(20(100)88 Hamburg; 28(2109)88 Taunton) 35/88
	Substitute	Buoy "Borkumriff" RW, pillar, ball topmark, Oc(3) 15s Racon for lightship	53°47'N 6°22'E
	Add	Depth 40 meters Well	54°11.0'N 2°11.3'E
37010	(INT 1043)	20Ed. 3/22/86 LAST NM 35/88	(29(2191)88 Taunton) 36/88
	Substitute	Depth 17.2 meters Wellhead for 17.7 meters Well	53°31.5'N 1°09.6'E

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37010 (INT 1043) 20Ed. 3/22/86 LAST NM 36/88

Delete Wreck

(29(367, 371)88 's-Gravenhage; 29(1001)88

Hamburg) 37/88

54°07.0'N 3°26.0'E

54°15.0'N 4°00.0'E

54°16.0'N 3°46.0'E

54°14.1'N 3°55.6'E

54°16.8'N 3°25.5'E

54°18.1'N 4°14.0'E

54°10.0'N 3°45.0'E

54°14.8'N 4°12.4'E

Depth 42 meters Wk

Dangerous wreck

54°10.8'N 4°16.3'E

54°19.8'N 3°32.6'E

Substitute

Depths 30 meters Wk for wreck

30 meters Wk for wreck

32 meters Wk for wreck

39 meters Wk for wreck

54°28.8'N 3°25.0'E

54°23.0'N 4°27.0'E

53°45.0'N 3°50.0'E

53°38.9'N 3°11.2'E

Lightship "TW/Ems" Oc 17M HORN

Racon for buoy

54°10.0'N 6°20.8'E

Add

Depths 38 meters Wk

40 meters Wk

37 meters Wk

39 meters Wk

39 meters Wk

45 meters Wk

46 meters Wk

37 meters Wk

38 meters Wk

42 meters Wk

30 meters Wk

44 meters Wk

48 meters Wk

35 meters Wk

30 meters Wk

52°09.7'N 2°45.7'E

54°03.5'N 4°14.8'E

54°08.3'N 3°41.8'E

54°09.0'N 4°08.4'E

54°14.6'N 3°47.1'E

54°15.6'N 4°17.0'E

54°17.4'N 4°03.0'E

54°18.2'N 3°45.5'E

54°18.3'N 3°43.4'E

54°19.0'N 3°40.9'E

54°10.0'N 3°46.3'E

54°10.3'N 4°17.0'E

54°14.4'N 4°12.2'E

54°19.9'N 3°31.7'E

53°48.4'N 4°49.2'E

Danger circle "Obstr"

54°07.5'N 3°53.5'E

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 37/88

Delete

R Bn and legend "Fog Sig" at light

(47/88 Trinity House) 38/88

54°42.0'N 1°10.5'W

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 38/88

Substitute

Depth 29 meters Well for

31 meters Well

(32(2421)88 Taunton) 39/88

53°02.5'N 2°34.0'E

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 39/88

Add

Effective 0001 GMT 15 October 1988

Purple composite line (inshore traffic

zone limit) between

(MCNM8(27/88) 42/88

53°54.5'N 7°42.5'E

53°47.7'N 7°52.0'E

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 42/88

Delete

Light and R Bn

Note: RDF remains

(35(2645)88 Taunton; 40/88 Trinity House) 43/88

51°08.4'N 1°22.3'E

Add

Danger circle "Well"

52°56.8'N 2°09.3'E

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 43/88

Delete

Depth 23 meters

(35(433)88 's-Gravenhage; 36(2690)88 Taunton) 44/88

53°27.2'N 1°22.9'E

Add

Platform "L7-N" with

light flare symbol

53°34.4'N 4°10.6'E

Danger circle "Well"

53°27.1'N 1°22.9'E

53°24.9'N 1°16.4'E

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 44/88

Delete

R Bn at light

(36(19)88 Brest) 45/88

50°52'N 1°35'E

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 45/88

Add

Danger circle "Wells"

(38(2813, 2818)88 Taunton) 46/88

53°04.7'N 1°53.3'E

Racon at platform

52°18.5'N 3°46.7'E

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 46/88

Delete

Pilot station symbol

Platform with light flare symbol

Legnd "Ravenspur North Field"

(40(2966, 2975)88 Taunton) 47/88

51°03.5'N 1°10.0'E

54°01.9'N 1°06.2'E

54°02.0'N 1°15.0'E

37010	(INT 1043) Delete	20Ed. 3/22/86 LAST NM 47/88 Light Note: R Bn remains	(54/88 Trinity House; 41(3036)88 Taunton) 48/88 54°58.3'N 1°21.8'W
	Substitute	Platform with light flare symbol for danger circle "Well" (See 43/88-37010)	52°56.8'N 2°09.3'E
37010	(INT 1043) Add	20Ed. 3/22/86 LAST NM 48/88 Platform with light flare symbol Depth 34 meters Well marked close E by buoy "Petro 25" Y, spherical, Fl Y 5s	(39(480), 40(493)88 's-Gravenhage) 50/88 53°15.8'N 4°14.9'E 53°41.8'N 3°20.4'E
37010	(INT 1043) Change	20Ed. 3/22/86 LAST NM 50/88 Visibility (range) of light to 28M	(Fr LL) 2/89 51°03.0'N 2°22.0'E
37010	(INT 1043) Delete	20Ed. 3/22/86 LAST NM 2/89 Depths 14 meters Wk (PA) 36 meters Wk 27 meters Wk (See 33/88-37010)	(HNNM7618/85) 3/89 54°25.0'N 1°57.8'E 54°15.1'N 4°59.7'E 54°14.8'N 5°01.5'E
	Substitute	Swept depth 29.5 meters Wk for depth 17 meters Wk	53°52.0'N 4°08.7'E
	Change	Note No. 1 to "1. The easterly deep water route, via S2 lightbuoy, was closely surveyed in 1987. The least depth along the route is 26.5 meters."	51°43.0'N 1°20.0'E
	Add	Depths 30 meters Wk 37 meters Wk Danger circle "Well" Dangerous wreck	54°14.9'N 5°00.2'E 52°05.1'N 2°41.7'E 54°24.6'N 1°58.4'E 53°55.7'N 5°27.9'E
37010	(INT 1043) Add	20Ed. 3/22/86 LAST NM 3/89 Submarine cable joining	(52(1748)88 Kobenhavn) 8/89 55°40.0'N 2°45.0'E 55°23.0'N 2°08.5'E 55°14.9'N 1°51.7'E 55°04.5'N 1°30.0'E 54°49.5'N 1°07.9'E 54°48.5'N 1°05.6'E 54°42.0'N 0°48.0'E 54°37.3'N 0°37.8'E 54°29.0'N 0°20.0'E 54°23.9'N 0°08.4'E 54°19.0'N 0°03.3'W 54°13.7'N 0°10.3'W 54°12.1'N 0°11.4'W 54°12.1'N 0°14.0'W 54°12.0'N 0°15.3'W 54°12.6'N 0°17.0'W
37010	(INT 1043) Substitute	20Ed. 3/22/86 LAST NM 8/89 Buoy "Humber" RW, pillar, ball topmark, L Fl 10s Fog Sig Racon for lightship	(57/88 Trinity House) 9/89 53°36.7'N 0°22.0'E
37010	(INT 1043) Delete	20Ed. 3/22/86 LAST NM 9/89 Legend "Obstrs (marked by lighted buoys)"	(4(314), 5(389)89 Taunton) 12/89 53°13.2'N 2°42.5'E
	Substitute	Depth 26.5 meters for 25 meters	52°00.3'N 2°36.1'E
	Add	Danger circle "Well"	53°09.5'N 2°44.5'E
37010	(INT 1043) Substitute	20Ed. 3/22/86 LAST NM 12/89 Buoy "Weser" RW, pillar, ball topmark, Iso 5s Racon for lightship	(2(1002)89 Hamburg) 13/89 53°54.2'N 7°50.0'E
37010	(INT 1043) Substitute	20Ed. 3/22/86 LAST NM 13/89 Depth 24 meters Well for danger circle "Well"	(11(881)89 Taunton) 19/89 53°44.0'N 1°13.1'E

37010	(INT 1043) Change	20Ed. 3/22/86 LAST NM 19/89 Lightship to "DOWSING" Fl(2) 23M Fog Sig Racon	(8/89 Trinity House: 13(1002)89 Taunton) 20/89
	Add	Danger circle "Well"	53°34.0'N 0°50.2'E 53°35.2'N 2°17.9'E
★37024	(INT 1080) Delete	1Ed. 5/14/88 NEW CHART Visibility (range) 8M from buoy and change color to RW	(DMAHTC; Fr LL; Spn LL) 33/88 46°05.7'N 1°42.0'W
		R Bn at light	46°29.4'N 1°48.3'W
	Change	Legend "Lanby" to "R Bn" Light to Fl(5) 15M SIREN Visibility (range) of light to 34M	48°32.0'N 5°49.6'W 48°31.6'N 4°48.8'W 48°27.9'N 5°08.0'W
		Characteristic of buoys to VQ(9) Q(3) Q(9) Fl(2) R	48°03.6'N 5°07.5'W 46°09.2'N 2°21.2'W 46°12.9'N 2°31.4'W 46°10.0'N 2°27.0'W
		Characteristic of lights to Oc(2+3) Oc(3)	43°41.9'N 7°26.2'W 43°32.9'N 5°24.0'W
	Add	R Bn at light	46°43.1'N 2°22.9'W
37024	(INT 1080) Add	1Ed. 5/14/88 LAST NM 33/88 Buoy "ODAS 1GB" Y, pillar, Fl(5) Y 20s	(44(3263)88 Taunton) 53/88 48°38.2'N 8°55.1'W
37024	(INT 1080) Delete	1Ed. 5/14/88 LAST NM 53/88 R Bn and SIREN at light Depth 54 meters (PA)	(3(23)89 Brest; 45(1094)88 Cadiz) 12/89 47°18.7'N 3°14.0'W 42°59.5'N 9°39.0'W
37024	(INT 1080) Change	1Ed. 5/14/88 LAST NM 12/89 Light to Fl(1+2) 22M	(8(599)89 Taunton; 2(41)89 Cadiz) 16/89 43°26.3'N 4°02.7'W
	Add	Submarine cable joining	48°55.8'N 7°27.5'W 48°53.6'N 7°28.5'W 48°51.3'N 7°24.2'W 48°04.9'N 7°42.5'W 47°54.8'N 7°51.0'W 47°49.1'N 8°00.1'W 47°46.2'N 8°07.2'W
★37025	(INT 1080) Delete	25Ed. 5/14/88 NEW EDITION Visibility (range) 8M from buoy and change color to RW	(DMAHTC; Fr LL; Spn LL) 33/88 46°05.7'N 1°42.0'W
		R Bn at light	46°29.4'N 1°48.3'W
	Change	Legend "Lanby" to "R Bn" Light to Fl(5) 15M SIREN Visibility (range) of light to 34M	48°32.0'N 5°49.6'W 48°31.6'N 4°48.8'W 48°27.9'N 5°08.0'W
		Characteristic of buoys to VQ(9) Q(3) Q(9) Fl(2) R	48°03.6'N 5°07.5'W 46°09.2'N 2°21.2'W 46°12.9'N 2°31.4'W 46°10.0'N 2°27.0'W
		Characteristic of lights to Oc(2+3) Oc(3)	43°41.9'N 7°26.2'W 43°32.9'N 5°24.0'W
	Add	R Bn at light	46°43.1'N 2°22.9'W
37025	(INT 1080) Add	25Ed. 5/14/88 LAST NM 33/88 Buoy "ODAS 1GB" Y, pillar, Fl(5) Y 20s	(44(3263)88 Taunton) 53/88 48°38.2'N 8°55.1'W
37025	(INT 1080) Delete	25Ed. 5/14/88 LAST NM 53/88 R Bn and SIREN at light Depth 54 meters (PA)	(3(23)89 Brest; 45(1094)88 Cadiz) 12/89 47°18.7'N 3°14.0'W 42°59.5'N 9°39.0'W
37025	(INT 1080) Change	25Ed. 5/14/88 LAST NM 12/89 Light to Fl(1+2) 22M	(8(599)89 Taunton; 2(41)89 Cadiz) 16/89 43°26.3'N 4°02.7'W

(continued on next page)

★37025 (Continued)
Add Submarine cable joining

16/89
48°55.8'N 7°27.5'W
48°53.6'N 7°28.5'W
48°51.3'N 7°24.2'W
48°04.9'N 7°42.5'W
47°54.8'N 7°51.0'W
47°49.1'N 8°00.1'W
47°46.2'N 8°07.2'W

★37030 11Ed. 4/10/82 NEW EDITION
Change Visibility (range) of light to 4M
(Previously published 19/82)

Change Light to Oc 3¹/₂s 141ft 18M NAUTO
(Previously published 20/82)

Change Light to Fl(2) 10s 262ft 25M
SIREN Mo(G)

Period of light to 12s

37030 11Ed. 4/10/82 LAST NM 24/82
Add Position circle "Tr"

37030 11Ed. 4/10/82 LAST NM 50/82
Change Light to Iso 2s or
Oc(1+2) 16s 131ft 12M
NAUTO Mo(C)

Add Submerged wellhead

37030 11Ed. 4/10/82 LAST NM 42/83
Add Danger circle "Obstr (Fish haven)"

37030 11Ed. 4/10/82 LAST NM 52/83
Add Wreck

37030 11Ed. 4/10/82 LAST NM 11/85
Change Lights to Oc(3) 12s 233ft 13M
Iso 7M
QG 7M

37030 11Ed. 4/10/82 LAST NM 17/85
Change Light to Oc(3) 16s 233ft 17M
(See 17/85-37030)

37030 11Ed. 4/10/82 LAST NM 30/85
Add Depth 10³/₄ fathoms (unsurveyed) (PD)

37030 11Ed. 4/10/82 LAST NM 37/85
Change Period of light to 12s

37030 11Ed. 4/10/82 LAST NM 47/85
Change Light to Oc(2) 10s 131ft 13M
NAUTO Mo(C)

37030 11Ed. 4/10/82 LAST NM 8/86
Change Light to Fl G 4s 75ft 14M
Racon Ra Ref
Visibility (range) of light (Fl R) to
24M

37030 11Ed. 4/10/82 LAST NM 18/86
Change Light to Q(9) 8M

37030 11Ed. 4/10/82 LAST NM 29/86
Add Wreck (PD)

37030 11Ed. 4/10/82 LAST NM 37/86
Change Legend to "2 QG 13/17M"

37030 11Ed. 4/10/82 LAST NM 44/86
Change Lights to Oc 4s 502ft 13M
Fl(2) 10s 213ft 23M

37030 11Ed. 4/10/82 LAST NM 51/86
Change Buoy to Y, spherical, Fl(5) Y
37030 11Ed. 4/10/82 LAST NM 1/87
Add Dangerous wreck

(DMAHTC: BA LL) 24/82
43°37.2'N 5°47.2'W

43°23.4'N 4°23.4'W

43°34.3'N 5°42.0'W

43°30.6'N 3°34.9'W

(23(28)82 Brest) 50/82

44°22.75'N 1°13.90'W

(26(1055)83 Cadiz; Spn LL) 42/83

43°35.5'N 5°45.8'W

43°36.9'N 4°43.0'W

(43(18)83 Brest) 52/83

44°30.2'N 1°19.4'W

(42(38)84 Brest) 11/85

44°35.9'N 1°27.2'W

(44(1607)84 Cadiz; 6(30)85 Brest) 17/85

43°30.6'N 3°34.9'W

43°31.9'N 1°32.5'W

43°31.3'N 1°32.3'W

(Spn LL) 30/85

43°30.6'N 3°34.9'W

(28(33)85 Brest) 37/85

43°59.4'N 1°29.2'W

(Spn LL) 47/85

43°18.1'N 2°15.3'W

(Spn LL) 8/86

43°35.6'N 5°45.8'W

(8(223)86 Cadiz; 10(25)86 Brest) 18/86

43°22.7'N 3°05.1'W

44°38.7'N 1°15.0'W

(21(25)86 Brest) 29/86

43°31.3'N 1°32.2'W

(30(20)86 Brest) 37/86

43°45.8'N 1°42.1'W

(37(31)86 Brest) 44/86

43°22.5'N 1°36.9'W

(Spn LL) 51/86

43°20.0'N 1°56.2'W

43°23.4'N 1°47.7'W

(44(3179)86 Taunton; Spn CH 39) 1/87

43°23.9'N 3°08.7'W

(2(26)87 Brest) 11/87

44°40.4'N 1°21.3'W

SUBREGION

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37030	11Ed. 4/10/82 LAST Change	NM 11/87 Light to Fl(4) 24s 159ft 20M SIREN	(Spn LL) 13/87 43°22.9'N 3°13.0'W
37030	11Ed. 4/10/82 LAST Delete	NM 13/87 Bn Note: Light remains	(8(20)87 Brest) 16/87 43°39.5'N 1°26.4'W
37030	11Ed. 4/10/82 LAST Change	NM 16/87 Visibility (range) of light to 12M Legend "FS" to "SIREN"	(3(66, 80)87 Cadiz) 24/87 43°18.1'N 2°15.2'W 43°19.8'N 2°00.0'W
37030	11Ed. 4/10/82 LAST Add	NM 24/87 Depth 13 fathoms	(10(281)87 Cadiz) 31/87 43°31.9'N 3°51.4'W
37030	11Ed. 4/10/82 LAST Change	NM 31/87 Visibility (range) of light to 21M	(5(244)87 Cadiz) 35/87 43°22.3'N 5°05.0'W
37030	11Ed. 4/10/82 LAST Change	NM 35/87 Light to Fl(1+4) 20s 79ft 8M	(28(882)87 Cadiz) 46/87 43°28.0'N 3°45.8'W
37030	11Ed. 4/10/82 LAST Change	NM 46/87 Light to Fl(2) 10s 262ft 18M	(34(1018)87 Cadiz: Spn LL) 50/87 43°34.4'N 5°42.1'W
37030	11Ed. 4/10/82 LAST Change	NM 50/87 Visibility (range) of light (Fl R) to 27M	(38(29)87 Brest) 51/87 44°38.7'N 1°15.0'W
37030	11Ed. 4/10/82 LAST Change	NM 51/87 Buoy to Y, pillar, "X" topmark, Fl(5) Y (See 1/87-37030)	(22(272)87 Cadiz) 52/87 43°23.9'N 3°08.7'W
37030	11Ed. 4/10/82 LAST Add	NM 52/87 Dangerous wreck (PD)	(42(38)87 Brest) 1/88 43°31.0'N 1°36.1'W
37030	11Ed. 4/10/82 LAST Add	NM 1/88 Buoy (mooring)	(46(31)87 Brest) 4/88 44°22.5'N 1°26.2'W
37030	11Ed. 4/10/82 LAST Delete	NM 4/88 Buoy	(1(27)88 Brest) 12/88 44°30.0'N 1°19.7'W
	Relocate	Buoy close SE to and add light L Fl 10s	44°31.8'N 1°18.3'W
37030	11Ed. 4/10/82 LAST Add	NM 12/88 Buoy "ODAS" Y, pillar, Fl(5) Y 20s	(44(1324)87 Cadiz) 17/88 43°35.5'N 3°11.6'W
37030	11Ed. 4/10/82 LAST Add	NM 17/88 Depth 20 fathoms	(4(54)88 Cadiz) 20/88 43°40.7'N 5°52.7'W
37030	11Ed. 4/10/82 LAST Change	NM 20/88 Light to Oc WR 4s 131ft 15/13M	(Spn LL) 29/88 43°35.8'N 5°56.6'W
37030	11Ed. 4/10/82 LAST Relocate	NM 29/88 Buoy (44°31.8'N 1°18.3'W) to (See 12/88-37030)	(28(20)88 Brest) 37/88 44°31.5'N 1°18.1'W
37030	11Ed. 4/10/82 LAST Relocate	NM 37/88 Buoy "ODAS" (43°35.5'N 3°11.6'W) to (See 17/88-37030)	(28(695)88 Cadiz) 41/88 43°35.6'N 3°03.9'W
37030	11Ed. 4/10/82 LAST Change	NM 41/88 Visibility (range) of lights to 21M 13M 15M 21M	(Spn LL) 14/89 43°29.3'N 3°47.5'W 43°23.5'N 4°23.5'W 43°32.8'N 5°24.2'W 43°39.5'N 5°51.0'W
37030	11Ed. 4/10/82 LAST Change	NM 14/89 Light to Fl(1+2) 24s 115ft 22M	(2(41)89 Cadiz) 16/89 43°26.5'N 4°02.6'W
★37035	14Ed. 6/16/84 Change	NEW EDITION Light to Oc(4) 15s 112ft 16M SIREN Mo(D) (Previously published 29/84)	(DMAHTC) 33/84 43°34.0'N 6°08.8'W
	Add	SIREN at light (Previously published 30/84)	43°33.7'N 7°02.5'W

37035	14Ed. 6/16/84 LAST NM 33/84 Add Light Fl 7 ¹ / ₂ s 308ft 21M	(33(1188)84 Cadiz) 4/85 43°44.1'N 7°31.5'W
37035	14Ed. 6/16/84 LAST NM 4/85 Add Light Oc 8s 407ft 9M	(52(1947)84 Cadiz) 20/85 43°46.3'N 7°52.2'W
37035	14Ed. 6/16/84 LAST NM 20/85 Change Visibility (range) of lights to 23M 11M 24M	(Spn LL) 27/85 43°21.5'N 8°50.6'W 43°27.7'N 8°20.5'W 43°34.2'N 8°19.0'W
37035	14Ed. 6/16/84 LAST NM 27/85 Add Light Fl(2) 7s 18m 15M	(31(1145)85 Cadiz) 47/85 43°33.4'N 7°01.8'W
37035	14Ed. 6/16/84 LAST NM 47/85 Change Light to Oc(2) 10s 131ft 13M NAUTO	(Spn LL) 8/86 43°35.7'N 5°45.7'W
37035	14Ed. 6/16/84 LAST NM 8/86 Change Period of light to 14s	(Spn LL) 9/86 42°11.6'N 8°53.3'W
37035	14Ed. 6/16/84 LAST NM 9/86 Substitute Dangerous wreck for stranded wreck	(47(1756)85 Cadiz) 14/86 42°24.2'N 8°52.3'W
37035	14Ed. 6/16/84 LAST NM 14/86 Add Buoy Y, spherical, Fl(5) Y 20s	(11(340)86 Cadiz) 28/86 43°47.3'N 8°14.0'W
37035	14Ed. 6/16/84 LAST NM 28/86 Add Depth 3 fathoms	(17(536)86 Cadiz) 35/86 42°12.3'N 8°55.6'W
37035	14Ed. 6/16/84 LAST NM 35/86 Change Characteristic of light to Fl 5s	(Spn LL) 4/87 43°27.5'N 8°20.3'W
37035	14Ed. 6/16/84 LAST NM 4/87 Change Light to Oc(3) 8s 177ft 14M SIREN Add Racon at light	(Spn LL) 13/87 43°33.0'N 6°32.0'W 42°11.1'N 8°48.9'W
37035	14Ed. 6/16/84 LAST NM 13/87 Change Visibility (range) of light to 11M Light to Fl 6s 125ft 10M Add Buoy, red and black bands, can, Fl(4+1) 15s	(4(91), 10(282)87 Cadiz) 31/87 43°13.9'N 9°00.7'W 43°16.6'N 8°59.3'W 42°30.8'N 8°55.8'W
37035	14Ed. 6/16/84 LAST NM 31/87 Add Wreck	(11(308)87 Cadiz) 35/87 43°40.9'N 6°02.3'W
37035	14Ed. 6/16/84 LAST NM 35/87 Change Light to Fl(2) 10s 262ft 18M	(34(1) 8/87 Cadiz; Spn LL) 50/87 43°34.4'N 5°42.1'W
37035	14Ed. 6/16/84 LAST NM 50/87 Change Characteristic of light to Fl(4) 24s Light to Fl(2) 14M Add Depth 30 fathoms	(Spn LL; 34(1019, 1021)87 Cadiz) 1/88 43°45.5'N 7°37.8'W 43°34.0'N 6°04.7'W 43°16.8'N 9°07.8'W
37035	14Ed. 6/16/84 LAST NM 1/88 Add Depth 20 fathoms	(4(54)88 Cadiz) 20/88 43°40.7'N 5°52.7'W
37035	14Ed. 6/16/84 LAST NM 20/88 Substitute Depth 9 ¹ / ₄ fathoms for 13 fathoms	(33(801)88 Cadiz) 50/88 43°41.2'N 8°15.5'W
37035	14Ed. 6/16/84 LAST NM 50/88 Delete Depth 29 fathoms (PA)	(45(1094)88 Cadiz) 12/89 42°59.2'N 9°38.7'W
37035	14Ed. 6/16/84 LAST NM 12/89 Change Visibility (range) of lights to 21M 15/13M 18M 21M 18M 18M 25M	(Spn LL) 14/89 43°39.2'N 5°50.8'W 43°36.0'N 5°56.8'W 43°35.7'N 6°14.6'W 43°34.0'N 6°28.0'W 43°33.7'N 6°44.0'W 43°34.6'N 6°56.6'W 43°47.2'N 7°41.1'W

★37041 14Ed. 3/10/84

NEW EDITION

(DMAHTC) 18/84

SUB REGION

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37041	14Ed. 3/10/84 LAST Change	NM 18/84 Shape of buoys to spherical and delete BELL conical and add designation "2D"	(28(1797)84 Taunton) 34/84 50°00.2'N 4°59.5'W 50°04.9'N 5°00.7'W
37041	14Ed. 3/10/84 LAST Delete	NM 34/84 Position circle "FS"	(51(3360)84 Taunton) 7/85 50°08.64'N 5°02.58'W
	Add	RDF	50°08.68'N 5°02.66'W
37041	14Ed. 3/10/84 LAST Add	NM 7/85 Depth 7 meters Wk	(27(1915)86 Taunton) 39/86 50°05.60'N 5°05.53'W
37041	14Ed. 3/10/84 LAST Relocate	NM 39/86 Buoy close SSW to and add designation "Culdrose"	(BA CH 154) 42/86 50°00'05"N 4°59'36"W
		Pilot station symbol close W to and add designation "Falmouth"	50°04'57"N 5°01'34"W
	Substitute	Depth 15 meters Wk for dangerous wreck	50°00'07"N 5°07'27"W
	Change	Designation of buoy "2D" to Helston" Color of buoy to Y	50°04.9'N 5°00.7'W 49°58.3'N 5°10.7'W
	Add	Buoys BYB, spar, double cone topmark bases together Y, spherical	50°05'14"N 5°05'21"W 50°03'55"N 5°02'40"W
		Foul ground symbol "Foul Area" bound by dotted-line circle, radius 900 feet, centered	50°07'30"N 4°54'55"W 50°07'24"N 4°55'54"W
37041	14Ed. 3/10/84 LAST Add	NM 42/86 Light Fl G 5s to buoy	(20(1495)88 Taunton) 29/88 50°06.1'N 5°04.9'W
37041	14Ed. 3/10/84 LAST Add	NM 29/88 Depth 56 meters Wk	(BA CH 1267) 5/89 50°02'42"N 4°59'12"W
★37042	3Ed. 1/26/80 Add	NEW EDITION Note from back of Section I	(DMAHTC) 13/80 50°09.7'N 5°00.6'W
37042	3Ed. 1/26/80 LAST Delete	NM 13/80 Buoys (mooring)	(42(2437)81 Taunton) 52/81 50°11.20'N 5°02.12'W 50°11.27'N 5°02.27'W 50°13.44'N 5°00.94'W 50°13.53'N 5°00.86'W
37042	3Ed. 1/26/80 LAST Change	NM 52/81 Characteristic of light to FR	(BA LL) 18/83 50°09.65'N 5°04.35'W
37042	3Ed. 1/26/80 LAST Delete	NM 18/83 Light	(BA CH 18) 24/83 50°09.75'N 5°04.16'W
37042	3Ed. 1/26/80 LAST Change	NM 24/83 Characteristic of light to Fl R 2s (Supersedes 18/83-37042)	(BA LL) 11/84 50°09.65'N 5°04.35'W
★37042	3Ed. 1/26/80 LAST Change	NM 11/84 DMA Stock No. to 37BHA37042 in lower right margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 25/84
37042	3Ed. 1/26/80 LAST Delete	NM 25/84 Light and legend "Docking Sigs"	(24(1537)84 Taunton) 33/84 50°09.15'N 5°02.96'W
37042	3Ed. 1/26/80 LAST Delete	NM 33/84 Position circle "FS"	(51(3360)84 Taunton) 7/85 50°08.60'N 5°02.54'W
	Add	RDF	50°08.68'N 5°02.66'W
37042	3Ed. 1/26/80 LAST Delete	NM 7/85 Buoys mooring, (9), Nos. 4 through 8 between	(20(1456)86 Taunton) 32/86 50°11.55'N 5°02.68'W 50°12.19'N 5°02.24'W

(continued on next page)

37042	(Continued) Add	Buoys, each G, conical	32/86 50°11.28'N 5°02.22'W 50°11.53'N 5°02.67'W 50°12.02'N 5°02.22'W
★37043	15Ed. 11/15/86 Delete	NEW EDITION 15Ed. 11/15/86 LAST NM 4/87 Position circle "HORN(1) 10s" Light Note: RC remains	(DMAHTC) 4/87 (55/87 Trinity House: BA LL) 5/88 50°19.04'N 4°11.32'W 50°19.11'N 4°11.30'W
37043	15Ed. 11/15/86 LAST NM 5/88 Delete	Light	(BA LL) 11/88 50°19.8'N 4°30.6'W
37043	15Ed. 11/15/86 LAST NM 11/88 Add	Light Fl G 5s to buoy	(20(1495)88 Taunton) 29/88 50°06.1'N 5°04.9'W
37043	15Ed. 11/15/86 LAST NM 29/88 Delete	Buoy	(44(3264), 46(3413)88 Taunton) 53/88 50°19.22'N 4°08.05'W
	Add	Wreck (PA)	50°17.70'N 4°20.40'W
37043	15Ed. 11/15/86 LAST NM 53/88 Substitute	Depth 63 meters Wk for 69 meters Wk	(BA CH 1267) 5/89 50°00'24"N 4°08'12"W
	Add	Depths 50 meters Wk (unsurveyed) 56 meters Wk	50°09'21"N 4°16'24"W 50°02'42"N 4°59'12"W
37043	15Ed. 11/15/86 LAST NM 5/89 Delete	Buoy	(51(3775)88 Taunton) 9/89 50°18.37'N 4°11.48'W
	Change	Period of buoy to 4s	50°18.52'N 4°11.60'W
	Add	Buoy G, conical, Fl G (See 53/88-37043)	50°19.22'N 4°07.98'W
37043	15Ed. 11/15/86 LAST NM 9/89 Add	Light Fl(4) Y 15s to buoy	(2(133)89 Taunton) 10/89 50°18.60'N 4°11.65'W
37043	15Ed. 11/15/86 LAST NM 10/89 Delete	Pilot station symbol	(7(522)89 Taunton) 15/89 50°18.7'N 4°10.8'W
	Add	Pilot station symbol	50°19.61'N 4°10.47'W
★37044	(INT 1722) 14Ed. 5/7/88 Change	NEW EDITION Light to Fl(2) G	(DMAHTC: BA LL) 28/88 50°21.86'N 4°07.86'W
	Add	Light flare symbol to buoy "NW Winter"	50°21.51'N 4°08.63'W
37044	(INT 1722) 14Ed. 5/7/88 LAST NM 28/88 Delete	(Inset) Depth 8.3 meters Flagstaff symbol	(22(1663)88 Taunton) 31/88 50°22.68'N 4°11.09'W 50°22.75'N 4°11.02'W
	Add	Depth 7.2 meters	50°22.66'N 4°11.12'W
37044	(INT 1722) 14Ed. 5/7/88 LAST NM 31/88 Delete	Legend "NOT...USA" in lower left margin of chart	(MCNM8163/88) 45/88
37044	(INT 1722) 14Ed. 5/7/88 LAST NM 45/88 Delete	Buoys "Westlake" "Minima"	(44(3265), 46(3413)88 Taunton) 53/88 50°19.22'N 4°08.00'W 50°21.67'N 4°08.60'W
		Customhouse symbol Buoy and legend "Steer Close Past"	50°21.74'N 4°09.04'W 50°21.07'N 4°09.56'W
	Add	Buoys (mooring)	50°21.66'N 4°08.67'W 50°21.66'N 4°08.51'W
37044	(INT 1722) 14Ed. 5/7/88 LAST NM 53/88 Delete	Buoy "DG Outer"	(51(3775)88 Taunton) 9/89 50°18.4'N 4°11.5'W
	Change	Period of buoy "DG Ramehead (S)" to 4s	50°18.5'N 4°11.6'W

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			(2) Y 15s	50°19.02'N 4°10.73'W
	Add		Light Fl(4) Y 15s to buoy "DG Ramehead (N)"	50°18.60'N 4°11.63'W
			"Historic Wreck (see Note)" area bound by shore and purple composite- line greater arc of a circle, radius 250 meters, centered	50°18.96'N 4°11.57'W
37044	(INT 1722) Delete	14Ed. 5/7/88 LAST NM 10/89	Pilot station symbol	(7(522)89 Taunton) 15/89 50°18.95'N 4°10.65'W
	Add		Pilot station symbol	50°19.61'N 4°10.47'W
37044	(INT 1722) Delete	14Ed. 5/7/88 LAST NM 15/89 (Continuation) Buoy (mooring)		(11(872)89 Taunton) 19/89 50°23.36'N 4°11.88'W
★37045	8Ed. 9/28/85		NEW EDITION	(DMAHTC; 2(70)84, 38(2498)85 Taunton) 50/85 50°21.408'N 4°09.450'W
	Relocate		Buoy "NW Drakes I." close SE to (Inset) Depth 1.9 meters Wk	50°21.603'N 4°06.862'W
37045	8Ed. 9/28/85 LAST Delete	NM 50/85	Light	(BA LL) 51/85 50°22.2'N 4°07.9'W
37045	8Ed. 9/28/85 LAST Delete	NM 51/85	Light (2FR (Vert) 9m 1M) (Supersedes 51/85-37045)	(BA LL) 4/86 50°22.19'N 4°07.91'W
37045	8Ed. 9/28/85 LAST Delete	NM 4/86	Double solid line (pier extension) and land tint between	(48(3176)85 Taunton) 8/86 50°21.73'N 4°09.25'W 50°21.74'N 4°09.23'W
	Relocate		Light close SW to	50°21.73'N 4°09.25'W
	Add		Legend "Works in Progress (1986)"	50°21.80'N 4°09.30'W
	Add		(And Inset) Legend "Works in Progress (1986)"	50°21.83'N 4°07.78'W
37045	8Ed. 9/28/85 LAST Add	NM 8/86	Submarine cable joining	(3(197)86 Taunton) 15/86 50°21.634'N 4°09.372'W 50°21.616'N 4°09.345'W 50°21.639'N 4°09.251'W 50°21.624'N 4°09.166'W 50°21.597'N 4°09.080'W 50°21.592'N 4°09.002'W
			Dashed-line area with legend "DG Range", N-S axis 35 meters by 1.5 meters wide, centered	50°21.592'N 4°09.000'W
37045	8Ed. 9/28/85 LAST Delete	NM 15/86 (And Plan) Buoy (mooring)		(24(1698)86 Taunton) 38/86 50°21.72'N 4°07.73'W
37045	8Ed. 9/28/85 LAST Add	NM 38/86	Double solid line with land tint (breakwater) joining	(44(3248)86 Taunton) 2/87 50°21.85'N 4°07.55'W 50°21.80'N 4°07.77'W 50°21.82'N 4°07.86'W 50°21.85'N 4°07.87'W
37045	8Ed. 9/28/85 LAST Change	NM 2/87	Characteristic of lights to Fl(3) G 10s Fl(3) R 10s	(BA LL) 19/87 50°21.53'N 4°08.05'W 50°21.77'N 4°07.94'W

(continued on next page)

37045 (Continued)
Change

Lights to
Fl R 3s 5m 2M
Fl G 3s 5m 2M

19/87
50°21.95'N 4°07.92'W
50°21.95'N 4°07.90'W

Change

(And Inset)
Characteristic of light to
Dir Iso WRG 3s and sectors
to green 036°-048°, white-050°
30°, red-066°

50°21.85'N 4°07.67'W

37045 8Ed. 9/28/85 LAST NM 19/87

(Continuation)

Add

Buoys G, conical, Fl(2) G 10s
R, can, Fl R 5s
R, can, Fl(2) R 10s

(15(1144)87 Taunton) 22/87

50°21.606'N 4°06.810'W
50°21.651'N 4°06.775'W
50°21.710'N 4°06.665'W

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37045 8Ed. 9/28/85 LAST NM 22/87

(And Inset)

Change

Light to Dir Oc WRG 7 1/2s 5m 8-5M
and sectors to green 036°-048°,
white-050°, red-066°

(25(1818)87 Taunton) 41/87

50°21.85'N 4°07.67'W

37045 8Ed. 9/28/85 LAST NM 41/87

Delete

Berth numbers "N1"
"N2"

(29(2155)87 Taunton) 45/87

50°21.66'N 4°10.89'W
50°21.67'N 4°11.14'W

Bn

50°21.69'N 4°11.68'W

Legend "West Mud"

50°21.78'N 4°11.48'W

Change

Buoys, each to Y, spherical
"N1"
"N1a"
"N2"
"N3"
"N3a"

50°21.65'N 4°10.81'W
50°21.64'N 4°11.02'W
50°21.71'N 4°11.25'W
50°21.74'N 4°11.34'W
50°21.82'N 4°11.54'W

37045 8Ed. 9/28/85 LAST NM 45/87

Add

Submarine cable joining

(36(2702)87 Taunton) 48/87

50°20.945'N 4°09.972'E
50°20.957'N 4°09.846'E
50°21.005'N 4°09.698'E
50°21.009'N 4°09.682'E
50°20.997'N 4°09.669'E
50°20.982'N 4°09.678'E
50°20.768'N 4°09.652'E
50°20.704'N 4°09.630'E
50°20.590'N 4°09.527'E

37045 8Ed. 9/28/85 LAST NM 48/87

Add

Light VQ(9) 10s to
buoy "NW Winter"

(48(3609)87 Taunton) 8/88

50°21.51'N 4°08.63'W

37045 8Ed. 9/28/85 LAST NM 8/88

Add

Submarine cable joining

(13(1005)88 Taunton) 20/88

50°22.148'N 4°11.031'W
50°22.137'N 4°11.057'W
50°22.167'N 4°11.153'W
50°22.141'N 4°11.240'W
50°22.139'N 4°11.303'W
50°22.155'N 4°11.407'W
50°22.110'N 4°11.521'W
50°22.103'N 4°11.587'W
50°22.080'N 4°11.702'W
50°22.080'N 4°11.815'W

37045 8Ed. 9/28/85 LAST NM 20/88

Delete

Buoy "Minima"
Buoy and legend "Steer Close Past"
Legend "HM Customs"

(44(3265)88 Taunton) 53/88

50°21.67'N 4°08.62'W
50°21.07'N 4°09.56'W
50°21.74'N 4°09.06'W

Add

Buoys (mooring)

50°21.658'N 4°08.670'W
50°21.663'N 4°08.507'W

37045 8Ed. 9/28/85 LAST NM 53/88

Relocate

Light close E to

(BA CH 1901) 14/89
50°21.740'N 4°08.970'W

Add

Calling-in point symbol with
direction pointers 349°-169° and
legend "Dangerous Cargos"

50°21.100'N 4°08.100'W

37045	8Ed. 9/28/85 LAST NM 14/89 Delete	Dashed line between	(BA CH 1902) 18/87 50°22.08'N 4°11.09'W 50°22.08'N 4°11.06'W
		Legend "Works in progress (1982)"	50°21.88'N 4°10.89'W
	Change	Legend to "Dredged to 6.1m"	50°21.84'N 4°10.73'W
	Add	Dashed line between	50°22.123'N 4°11.091'W 50°22.122'N 4°11.053'W
★37046	16Ed. 2/14/87 Delete	NEW EDITION Depth 8 meters Wk (unsurveyed) and buoy close E (Previously published 11/87)	(DMAHTC) 20/87 50°25.0'N 3°28.7'W
37046	16Ed. 2/14/87 LAST NM 20/87 Delete	Light Note: R Bn remains	(55/87 Trinity House; BA LL) 5/88 50°19.1'N 4°11.3'W
37046	16Ed. 2/14/87 LAST NM 5/88 Add	Submarine cable joining	(21(1578)88 Taunton) 31/88 50°19.14'N 3°36.52'W 50°18.95'N 3°36.12'W 50°18.49'N 3°34.94'W 50°18.29'N 3°34.04'W
37046	16Ed. 2/14/87 LAST NM 31/88 Add	Depth 50 meters Wk	(32(241)88 Taunton) 39/88 50°06.90'N 3°36.85'W
37046	16Ed. 2/14/87 LAST NM 39/88 Delete	Buoy	(46(341)88 Taunton) 53/88 50°19.2'N 4°08.0'W
37046	16Ed. 2/14/87 LAST NM 53/88 Add	RG	(49(363)88 Taunton) 4/89 50°13.10'N 3°42.48'W
37046	16Ed. 2/14/87 LAST NM 4/89 Delete	Buoy	(51(377)88 Taunton) 9/89 50°18.37'N 4°11.48'W
	Change	Period of buoy to 4s	50°18.52'N 4°11.60'W
	Add	Buoy G, conical, Fl G (See 53/88-37046)	50°19.22'N 4°07.98'W
37046	16Ed. 2/14/87 LAST NM 9/89 Add	Light Fl(4) Y 15s to buoy	(2(133)89 Taunton) 10/89 50°18.60'N 4°11.65'W
37046	16Ed. 2/14/87 LAST NM 10/89 Add	Submarine cable joining	(1(36)89 Taunton) 11/89 50°18.29'N 3°34.04'W 50°16.95'N 3°28.01'W 50°14.04'N 3°24.42'W 50°06.59'N 3°15.00'W 50°06.25'N 3°14.85'W
		(See 31/88-37046)	
37046	16Ed. 2/14/87 LAST NM 11/89 Delete	Pilot station symbol	(7(522)89 Taunton) 15/89 50°18.7'N 4°10.7'W
	Add	Pilot station symbol	50°19.61'N 4°10.47'W
★37047	4Ed. 11/26/83 Delete	NEW EDITION (Continuation) Buoy, dashed lines (3), anchorage symbols (2) and legend "Western Tamar Trot" in vicinity	(DMAHTC; 4(181)84 Taunton) 10/84 50°24.7'N 4°12.2'W
37047	4Ed. 11/26/83 LAST NM 10/84 Add	Light "Sango" Q	(18(1133)84 Taunton) 27/84 50°21.656'N 4°12.336'W
37047	4Ed. 11/26/83 LAST NM 27/84 Add	Position circle "R TR (conspic)"	(8(524)85 Taunton) 14/85 50°23.607'N 4°11.451'W
37047	4Ed. 11/26/83 LAST NM 14/85 Delete	Buoy	(48(3177)85 Taunton) 8/86 50°23.74'N 4°12.81'W
	Add	Buoy "Lynher", R, can, QR	50°23.742'N 4°12.767'W

37047	4Ed. 11/26/83 LAST NM 8/86 Delete	Pier, legends "St Budeaux Pier" and "Being reclaimed (1981)", lights (2), buoys mooring (6), anchor symbols (2) and buoy (QR) in vicinity	(15(1081)86 Taunton) 29/86
	Add	Legend "Works in Progress (1986)"	50°23.52'N 4°11.33'W 50°23.55'N 4°11.35'W
37047	4Ed. 11/26/83 LAST NM 29/86 Change	Characteristic of buoy to Q(6) + L Fl 15s	(44(3188)86 Taunton) 2/87 50°23.43'N 4°11.64'W
37047	4Ed. 11/26/83 LAST NM 2/87 Relocate	Buoy close NNW to (See 2/87-37047)	(49(3563)86 Taunton) 4/87 50°23.447'N 4°11.650'W
37047	4Ed. 11/26/83 LAST NM 4/87 Delete	Legend "Kinterbury Point Lighter Trot", buoys (mooring) (6), dashed line and anchor symbols (2) between	(1(29)87 Taunton) 10/87 50°23.53'N 4°11.98'W 50°23.43'N 4°11.74'W
	Add	Buoys (mooring)	50°23.472'N 4°11.846'W 50°23.486'N 4°11.877'W 50°23.497'N 4°11.907'W 50°23.512'N 4°11.936'W 50°23.527'N 4°11.971'W
37047	4Ed. 11/26/83 LAST NM 10/87 Delete	Buoys (mooring)	(29(2155)87 Taunton) 45/87 50°22.66'N 4°11.44'W 50°22.77'N 4°11.48'W
		Bn	50°21.69'N 4°11.68'W
		Berth numbers N1 N2 N3	50°21.66'N 4°10.89'W 50°21.67'N 4°11.14'W 50°23.32'N 4°11.96'W
		Legends "West Mud" "Gravesend Moorings"	50°21.78'N 4°11.48'W 50°22.71'N 4°11.47'W
		Depths 8.5 meters 8.2 meters 7.5 meters 8.1 meters 8.4 meters	50°23.20'N 4°11.41'W 50°23.22'N 4°11.40'W 50°23.26'N 4°11.43'W 50°23.29'N 4°11.47'W 50°23.33'N 4°11.54'W
	Change	Buoys, each to Y, spherical "N1" "N1a" "N2" "N3" "N3a"	50°21.65'N 4°10.81'W 50°21.64'N 4°11.02'W 50°21.71'N 4°11.25'W 50°21.74'N 4°11.44'W 50°21.82'N 4°11.54'W
37047	4Ed. 11/26/83 LAST NM 45/87 Delete	Depths 8.8 meters 9.3 meters 6.6 meters 7.6 meters 3.9 meters 7.2 meters 5.5 meters 8 meters	(34(2562)87 Taunton) 47/87 50°23.24'N 4°11.44'W 50°23.75'N 4°12.47'W 50°23.75'N 4°12.52'W 50°23.78'N 4°12.54'W 50°23.77'N 4°12.55'W 50°23.76'N 4°12.57'W 50°23.78'N 4°12.58'W 50°23.78'N 4°12.62'W
	Add	Depths 6.9 meters 9.4 meters 8.2 meters 9.9 meters 9.1 meters	50°23.796'N 4°12.590'W 50°23.784'N 4°12.562'W 50°23.797'N 4°12.510'W 50°23.765'N 4°12.480'W 50°23.260'N 4°11.450'W
	Delete	(And Continuation) Depth 7.4 meters	50°23.80'N 4°12.50'W
	Add	Depth 5.6 meters	50°23.806'N 4°12.620'W
37047	4Ed. 11/26/83 LAST NM 47/87 Delete Add	Legend "Traffic Sig" Position circle "FS Traffic Sig"	(37(2777)87 Taunton) 48/87 50°22.74'N 4°11.06'W 30°22.384'N 4°10.917'W

SUBREGION

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37047	4Ed. 11/26/83 LAST NM 48/87 Add	Submarine cable joining	(131005)88 Taunton) 20/88 50°22.148'N 4°11.031'W 50°22.137'N 4°11.057'W 50°22.167'N 4°11.153'W 50°22.141'N 4°11.240'W 50°22.139'N 4°11.303'W 50°22.155'N 4°11.407'W 50°22.110'N 4°11.521'W 50°22.103'N 4°11.587'W 50°22.080'N 4°11.702'W 50°22.080'N 4°11.815'W
37047	4Ed. 11/26/83 LAST NM 20/88 Delete	Depths 8.8 meters 8.3 meters Position circle "FS"	(221663)88 Taunton) 31/88 50°22.71'N 4°11.15'W 50°22.68'N 4°11.09'W 50°22.75'N 4°11.02'W 50°22.633'N 4°11.112'W 50°22.665'N 4°11.123'W 50°22.702'N 4°11.135'W
37047	4Ed. 11/26/83 LAST NM 31/88 Delete	Depths 7.2 meters 7.2 meters 7.4 meters Dashed lines joining joining between Legends "Works in Progress (1982)" "Works in Progress (1986)" "Dredged to 9.2m"	(BA CH 1902) 18/89 50°23.44'N 4°11.49'W 50°23.45'N 4°11.48'W 50°23.42'N 4°11.45'W 50°23.44'N 4°11.34'W 50°23.46'N 4°11.35'W 50°23.49'N 4°11.16'W 50°22.09'N 4°11.09'W 50°22.09'N 4°11.06'W 50°21.88'N 4°10.89'W 50°23.55'N 4°11.35'W 50°23.47'N 4°11.25'W
	Change	Legends to "Dredged to 9.2m" "No 5 Basin (9.0m)" "No 4 Basin (8.5m)" "7.0m" "No 2 Basin (4.0m)" "Dredged to 6.1m"	50°23.48'N 4°11.35'W 50°23.27'N 4°11.20'W 50°22.96'N 4°11.06'W 50°22.81'N 4°11.10'W 50°22.71'N 4°10.95'W 50°21.84'N 4°10.73'W
	Add	Dashed lines between between "Dredged to 9.1m" area bound by existing dredged areas and dashed line joining "Dredged to 7.9m" area bound by existing dredged areas and dashed line joining Land tint to area bound by shore and solid line joining	50°23.469'N 4°11.540'W 50°23.424'N 4°11.450'W 50°22.123'N 4°11.088'W 50°22.122'N 4°11.050'W 50°23.366'N 4°11.586'W 50°23.392'N 4°11.640'W 50°23.348'N 4°11.700'W 50°23.241'N 4°11.495'W 50°22.932'N 4°11.352'W 50°22.949'N 4°11.263'W 50°22.833'N 4°11.165'W 50°22.615'N 4°11.090'W 50°22.618'N 4°11.050'W 50°23.600'N 4°11.050'W 50°23.492'N 4°11.595'W 50°23.600'N 4°11.657'W
	Delete	(Inset) Dashed line joining	50°24.67'N 4°12.02'W 50°24.67'N 4°12.03'W 50°24.61'N 4°12.03'W
	Relocate	Light close N to	50°24.667'N 4°12.026'W

37047	(Continued) Add	Dashed line joining	18/89 50°24.613'N 4°12.037'W 50°24.614'N 4°12.071'W 50°24.681'N 4°12.062'W 50°24.680'N 4°12.027'W 50°24.667'N 4°12.026'W
37047	4Ed. 11/26/83 LAST NM 18/89 Delete	Buoy (mooring)	(110872)89 Taunton) 19/89 50°23.36'N 4°11.88'W
	Add	Purple dashed line between	50°23.36'N 4°11.88'W 50°23.42'N 4°12.01'W
37048	(INT 1721) 1Ed. 8/9/86	NEW CHART	(DMAHTC) 49/86
37048	(INT 1721) 1Ed. 8/9/86 LAST NM 49/86 Delete	Legend "NOT...USA" in lower left margin of chart	(MCNM8163/88) 45/88
37048	(INT 1721) 1Ed. 8/9/86 LAST NM 45/88 Change	(Plan C) Longitude limit in lower right corner along neatline of plan border to 4°39.01'W	(DMAHTC) 19/89
37049	2Ed. 3/15/86	NEW EDITION	(DMAHTC) 19/86
37049	2Ed. 3/15/86 LAST NM 19/86 Change	(Plan C) Light to Occ G 5s, FG (ver)	(20(1457)86 Taunton) 32/86 50°32.38'N 3°29.98'W
37049	2Ed. 3/15/86 LAST NM 32/86 Add	Depth 8 meters Wk (unsurveyed) marked close E by buoy BRB, pillar, double ball topmark	(49(3564)86 Taunton) 4/87 50°25.0'N 3°28.7'W
37049	2Ed. 3/15/86 LAST NM 4/87 Delete	Depth 8 meters Wk (unsurveyed) and buoy close E (Supersedes 4/87-37049)	(4(26)187 Taunton) 11/87 50°25.0'N 3°28.7'W
37049	2Ed. 3/15/86 LAST NM 11/87 Add	(Plan C) Beacon (minor) G, cone topmark Submarine pipeline with legend "Outfall" between	(16(1182)88 Taunton) 26/88 50°32.450'N 3°29.943'W 50°32.450'N 3°29.943'W 50°32.460'N 3°29.890'W
37050	(INT 1708) 8Ed. 2/6/88	NEW EDITION	(DMAHTC) 17/88
37050	(INT 1708) 8Ed. 2/6/88 LAST NM 17/88 Substitute	Depth 78 meters Wk for 60 meters Wk	(7(51)88 Brest) 18/88 48°52.0'N 4°09.0'W
	Add	Wreck	48°42.90'N 4°39.80'W
37050	(INT 1708) 8Ed. 2/6/88 LAST NM 18/88 Relocate	Light close E to and change visibility (range) to 16-13M	(25(43)88 Brest, Fr LL) 33/88 48°33.90'N 4°42.17'W
	Change	Visibility (range) of light to 34M	48°27.6'N 5°07.7'W
37050	(INT 1708) 8Ed. 2/6/88 LAST NM 33/88 Add	Depth 98 meters Obstr Dotted-line circle "Obstr" (PA)	(30(42)88 Brest) 38/88 49°01.20'N 4°57.30'W 48°47.45'N 6°13.55'W
37050	(INT 1708) 8Ed. 2/6/88 LAST NM 38/88 Add	Wreck (PA)	(37(33)88 Brest) 46/88 49°15.0'N 4°14.0'W
37050	(INT 1708) 8Ed. 2/6/88 LAST NM 46/88 Add	Depth 33 meters Wk (unsurveyed) (PD)	(39(14)88 Brest) 50/88 48°36.0'N 5°00.0'W
37050	(INT 1708) 8Ed. 2/6/88 LAST NM 50/88 Substitute	Depth 78 meters Wk for 81 meters Wk	(4(20)89 Brest) 12/89 49°10.4'N 3°57.2'W

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			NEW EDITION	(DMAHTC; 24(1792)88 Taunton) 34/88
★37061	13Ed. 6/18/88 Add	Light Oc G 15s 10M		50°34.22'N 2°27.50'W
				(1(25)89 Taunton) 11/89
37061	13Ed. 6/18/88 LAST Delete	NM 34/88 Purple composite line (submarine cable area limit), anchoring, fishing prohibited symbols and legend "CAUTION NO 2" between		50°30.0'N 2°24.2'W 50°30.7'N 2°27.3'W
			Add	Purple composite line (submarine cable area limit) between
				50°33.30'N 2°24.20'W 50°32.92'N 2°24.86'W
				(DMAHTC) 51/85
★37063	18Ed. 10/5/85		NEW EDITION	(53/86 Trinity House) 24/86
37063	18Ed. 10/5/85 LAST Change	NM 51/85 Fog signal at buoy "Fairway" to WHIS		50°38.2'N 1°38.9'W
				(15(1082)86 Taunton) 29/86
37063	18Ed. 10/5/85 LAST Delete	NM 24/86 Depth 12.6 meters		50°39.9'N 1°36.8'W
			Add	Depths 1.9 meters 2.4 meters
				50°39.80'N 1°36.84'W 50°39.94'N 1°36.64'W
				(1(30)87 Taunton) 10/87
37063	18Ed. 10/5/85 LAST Change	NM 29/86 Note to "RADIO REPORTING Ships bound to or from Southampton, Portsmouth or other destinations in the Solent are required to communicate with Southampton Port Signal and Radar Station or QHM Portsmouth, as appropriate. Ships bound to or from Portland or Weymouth are requested to communicate with QHM Portland."		50°39.7'N 2°14.3'W
			Add	Calling-in point symbols, each with legend "(see note)" "EE" with direction pointer 045° "CB" with direction pointer 337°30' "CH" with direction pointer 315°-225° "CG" with direction pointer 337°30'-157°30' "CF" with direction pointer 090°-270°
				50°29.01'N 2°27.28'W 50°30.53'N 2°18.87'W 50°32.53'N 2°22.62'W 50°33.40'N 2°21.15'W 50°35.12'N 2°20.30'W
				(BA CH 2454) 16/87 50°31.5'N 2°33.7'W
37063	18Ed. 10/5/85 LAST Add	NM 10/87 Swept depth 32 meters Wk		(29(2159)87 Taunton) 45/87
37063	18Ed. 10/5/85 LAST Delete	NM 16/87 Depth 13.6 meters		50°40.7'N 1°46.8'W
			Add	Depth 12.8 meters "Rk"
				50°40.80'N 1°46.86'W
				(38(2859)87 Taunton) 48/87
37063	18Ed. 10/5/85 LAST Delete	NM 45/87 Dangerous wreck		50°39.7'N 1°37.3'W
				50°40.2'N 1°36.3'W 50°39.9'N 1°35.7'W
				50°39.7'N 1°36.3'W 50°39.6'N 1°36.1'W
			Add	Depth 7 meters 14.7 meters Wk 4.8 meters Wk 11.9 meters Wk
				50°39.68'N 1°37.07'W 50°39.70'N 1°36.38'W 50°39.58'N 1°36.09'W 50°39.83'N 1°35.76'W
				(40(3005)87 Taunton) 50/87
37063	18Ed. 10/5/85 LAST Add	NM 48/87 Depth 27 meters Wk (unsurveyed) (PA)		50°32.4'N 1°55.6'W
				(BA CH 3315) 4/88
37063	18Ed. 10/5/85 LAST Delete	NM 50/87 Wreck (PA)		50°34.0'N 2°30.0'W
			Add	Depth 42 meters Wk Swept depths 37 meters Wk 38 meters Wk
				50°28.13'N 2°27.50'W 50°27.61'N 2°31.49'W 50°28.85'N 2°32.00'W

17063	18Ed. 10/5/85 LAST Delete	NM 4/88 HORN from light	(55/87 Trinity House) 5/88 50°35.5'N 1°57.5'W
37063	18Ed. 10/5/85 LAST Add	NM 5/88 Dangerous wreck (PA)	(46(3443)87 Taunton) 6/88 50°41.38'N 1°55.15'W
37063	18Ed. 10/5/85 LAST Delete	NM 6/88 Depth 8.5 meters Wks	(11(838)88 Taunton) 18/88 50°36.4'N 2°25.8'W
	Add	Depths 9.1 meters Wk 8 meters Wk	50°36.49'N 2°25.47'W 50°36.44'N 2°25.87'W
37063	18Ed. 10/5/85 LAST Add	NM 18/88 Depth 11.8 meters Rk	(14(1069)88 Taunton) 21/88 50°37.23'N 2°23.80'W
37063	18Ed. 10/5/85 LAST Add	NM 21/88 Light Oc G 15s 10M	(24(1792)88 Taunton) 34/88 50°34.22'N 2°27.50'W
37063	18Ed. 10/5/85 LAST Delete	NM 34/88 Buoy	(45/88 Trinity House) 35/88 50°40.97'N 1°41.70'W
37063	18Ed. 10/5/85 LAST Delete	NM 35/88 Depth 12 meters Wk (unsurveyed) (PA)	(36(2679)88 Taunton) 44/88 50°35.8'N 2°21.3'W
	Add	Depth 19 meters Wk	50°36.00'N 2°21.12'W
37063	18Ed. 10/5/85 LAST Substitute	NM 44/88 Depth 17.9 meters Wk for 19.2 meters Wk	(44(3266)88 Taunton) 53/88 50°38.4'N 1°40.4'W
37063	18Ed. 10/5/85 LAST Delete	NM 53/88 Pilot station symbol and legend "Southampton"	(49(3633, 3634)88 Taunton) 4/89 50°38.0'N 1°39.0'W
	Add	RG	50°42.92'N 1°45.56'W
37063	18Ed. 10/5/85 LAST Delete	NM 4/89 Depth 1.9 meters	(51(3776)88 Taunton) 9/89 50°39.80'N 1°36.84'W
	Add	Depth 1.3 meters	50°39.81'N 1°36.80'W
37063	18Ed. 10/5/85 LAST Delete	NM 9/89 Dangerous wreck (PA)	(1(26)89 Taunton) 10/89 50°41.4'N 1°55.1'W
37063	18Ed. 10/5/85 LAST Delete	NM 10/89 Legend "Cable Area (see Note)"	(1(25)89 Taunton) 11/89 50°32.1'N 2°20.8'W
		Anchoring, fishing prohibited symbols in vicinity	50°31.7'N 2°21.1'W
		Purple composite line (submarine cable area limit) joining	50°35.1'N 2°24.3'W 50°35.1'N 2°22.5'W 50°34.8'N 2°22.5'W 50°32.4'N 2°17.0'W 50°30.0'N 2°17.0'W 50°30.0'N 2°27.3'W 50°30.8'N 2°27.3'W
	Add	Purple composite line (submarine cable area limit) joining	50°35.07'N 2°24.34'W 50°34.50'N 2°23.14'W 50°34.00'N 2°23.14'W 50°32.92'N 2°24.86'W
		Legend "Cable Area (see Note)"	50°34.20'N 2°24.10'W
37063	18Ed. 10/5/85 LAST Delete	NM 11/89 Pilot station symbols and legend "Weymouth" "Portland"	(12(945), 13(1009)89 Taunton) 20/89 50°36.6'N 2°25.6'W 50°36.1'N 2°23.8'W
	Add	Pilot station symbol with legend "Weymouth & Portland"	50°35.06'N 2°23.20'W
		RW RW at light	50°39.70'N 1°34.60'W 50°35.47'N 1°57.52'W

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★37064	(INT 1725) Delete	6Ed. 2/18/89 Obscured sector from light (Previously published 15/89)	NEW EDITION	(DMAHTC: 12(945)89 Taunton) 20/89 50°36.55'N 2°26.41'W
	Delete	Pilot station symbols and legend "Weymouth" "Portland"		50°36.54'N 2°25.63'W 50°36.04'N 2°23.78'W
	Add	Pilot station symbol with legend "Weymouth & Portland"		50°35.06'N 2°23.20'W
★37065	3Ed. 5/7/83 Delete	Buoys (mooring)	NEW EDITION	(DMAHTC: BA CH 2268) 29/83 50°35.96'N 2°26.83'W 50°34.50'N 2°25.03'W 50°34.45'N 2°25.03'W 50°34.45'N 2°25.19'W
		Legend "(mobile)"		50°33.92'N 2°26.89'W
	Change	Buoy (mooring) to "NB", R. can		50°34.50'N 2°25.19'W
	Add	(And Plan) Purple anchor symbol (large vessels) (ring)		50°34.38'N 2°25.74'W
		Purple dotted line between		50°34.38'N 2°25.74'W 50°34.27'N 2°25.81'W
	Delete	(Plan) Buoy (mooring)		50°34.10'N 2°25.96'W
		Berthing numbers (6) within 70-meter radius of		50°34.18'N 2°25.90'W
	Add	Buoys (mooring)		50°34.06'N 2°25.62'W 50°34.07'N 2°25.57'W
37065	3Ed. 5/7/83 LAST Delete	NM 29/83 Legend "(Red Lights)"		(48(3100)83 Taunton) 3/84 50°33.49'N 2°25.89'W
37065	3Ed. 5/7/83 LAST Add	NM 3/84 Buoys (mooring) "C1" "C2"		(50(3253)83 Taunton) 4/84 50°34.48'N 2°27.10'W 50°34.51'N 2°27.15'W
37065	3Ed. 5/7/83 LAST Delete	NM 4/84 Pilot station symbol "Portland"		(31(2003)84 Taunton) 37/84 50°35.15'N 2°24.21'W
	Add	Pilot station symbol "Portland"		50°36.04'N 2°23.78'W
37065	3Ed. 5/7/83 LAST Delete	NM 37/84 Position circle "FS"		(48(3144)84 Taunton) 3/85 50°35.94'N 2°26.78'W
		Buoy (mooring)		50°35.91'N 2°26.53'W
		Depth 2.7 meters		50°35.93'N 2°26.62'W
	Add	Buoys (mooring)		50°35.92'N 2°26.57'W 50°35.91'N 2°26.66'W
37065	3Ed. 5/7/83 LAST Delete	NM 3/85 Position circle "FS" and building symbol in vicinity		(50(3288)84 Taunton) 6/85 50°33.51'N 2°25.24'W
	Add	Tank symbol "TANK (conspic)"		50°35.165'N 2°28.110'W
37065	3Ed. 5/7/83 LAST Add	NM 6/85 (Plan) Buoys (mooring)		(18(1179)85 Taunton) 29/85 50°34.213'N 2°26.224'W 50°34.222'N 2°26.181'W 50°34.230'N 2°26.148'W 50°34.239'N 2°26.110'W 50°34.249'N 2°26.072'W
37065	3Ed. 5/7/83 LAST Add	NM 29/85 Depth 14 meters Obstr		(22(1431)85 Taunton) 32/85 50°33.84'N 2°24.27'W
37065	3Ed. 5/7/83 LAST Delete	NM 32/85 Beacon (lighted)		(51(3388)85 Taunton) 12/86 50°35.47'N 2°27.72'W

(continued on next page)

12/86

37065 (Continued)
Add Beacon (minor) "Wellworthy", white,
can topmark, Fl(4) 27s 3m 2M 50°35.250'N 2°27.720'W

Range line extending in 069.5°
direction from tank (tangent south side)
dashed for .81 miles thence
solid for 1.37 miles 50°35.155'N 2°28.125'W

Legend "Left edge of TANK and
light in line 249°30'" along seaward
end of range line

37065 3Ed. 5/7/83 LAST NM 12/86
Delete Buoy (39(2806)86 Taunton) 51/86
50°36.45'N 2°26.15'W

37065 3Ed. 5/7/83 LAST NM 51/86
Change Period of light to 24s (BA LL) 28/87
50°34.15'N 2°25.15'W

37065 3Ed. 5/7/83 LAST NM 28/87
Delete Buoy and legend "(occas)" (23(1667)87 Taunton) 33/87
Note: Legend "B2" and ground
tackle remain 50°34.75'N 2°25.97'W

37065 3Ed. 5/7/83 LAST NM 33/87
Change Legend "Traffic Sig" to
"SS (Storm)" (34(2558)87 Taunton) 47/87
50°36.59'N 2°26.53'W

Add Legend "SS (Traffic)" 50°36.46'N 2°26.49'W

37065 3Ed. 5/7/83 LAST NM 47/87
Delete Depth 11 meters Wk (BA CH 2268) 8/88
50°34.98'N 2°25.58'W

Add Bearing line extending in 035°
direction from head of coaling pier
dashed for 2350 meters 50°34.26'N 2°25.82'W

Legend "Head of coaling pier 215"
along above bearing line 50°35.20'N 2°24.78'W

Add (And Plan)
Light FR 50°34.233'N 2°25.840'W

37065 3Ed. 5/7/83 LAST NM 8/88
Change Beacon to "Well worthy"
Fl(4) 10s 3m 5M (5(370)88 Taunton) 13/88
50°35.25'N 2°27.72'W

Visibility (range) of lights to 5M
5M 50°35.07'N 2°24.79'W
50°34.97'N 2°27.61'W

Change (Plan)
Visibility (range) of lights to 5M
5M 50°34.33'N 2°26.20'W
50°34.34'N 2°26.20'W

37065 3Ed. 5/7/83 LAST NM 13/88
Delete Depths 8.5 meters Wk
9.1 meters Wk (11(838)88 Taunton) 18/88
50°36.42'N 2°25.80'W
50°36.40'N 2°25.76'W

Add Depth 9.1 meters Wk
8 meters Wk 50°36.49'N 2°25.47'W
50°36.44'N 2°25.87'W

37065 3Ed. 5/7/83 LAST NM 18/88
Add Buoys (mooring) (12(923)88 Taunton) 20/88
50°34.86'N 2°27.19'W
50°34.85'N 2°27.15'W
50°34.81'N 2°27.15'W
50°34.79'N 2°27.19'W
50°34.81'N 2°27.25'W
50°34.85'N 2°27.26'W

37065 3Ed. 5/7/83 LAST NM 20/88
Delete Depth 5.8 meters (14(1069)88 Taunton) 21/88
50°36.29'N 2°26.45'W

Add Depths 11.8 meters Rk
4.4 meters 50°37.230'N 2°23.805'W
50°36.290'N 2°26.445'W

37065 3Ed. 5/7/83 LAST NM 21/88
Change Period of light to 30s (BA LL) 31/88
50°34.15'N 2°25.15'W

37065 3Ed. 5/7/83 LAST NM 31/88
Delete Depth 4.3 meters (24(1792), 27(2021)88 Taunton) 34/88
50°36.56'N 2°26.47'W

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			34/88
37065	(Continued) Substitute	Light Oc G 15s 14m 10M for position circle	50°34.22'N 2°27.50'W
	Add	Depths 4.6 meters 4.7 meters	50°36.543'N 2°26.456'W 50°36.471'N 2°26.621'W
37065	3Ed. 5/7/83 LAST Add	NM 34/88 Range lights. front QG 3m 2M rear Iso G 4s 5m 2M Range line extending in 108° direction from above rear light dashed for 350 meters, thence solid for 350 meters Legend "Leading Lights 288" along above range line	(32(2413)88 Taunton) 39/88 50°34.955'N 2°28.145'W 50°34.966'N 2°28.196'W
37065	3Ed. 5/7/83 LAST Delete	NM 39/88 Legend "Cable Area (see Note)" Purple composite line (submarine cable area limit) and legend "Northern Limit of Cable Area (see Note)" between Add Purple composite line (submarine cable area limit) joining Legend "Cable Area (see Note)"	(1(25)89 Taunton) 10/89 50°33.520'N 2°23.780'W 50°35.075'N 2°24.340'W 50°35.075'N 2°23.140'W 50°35.075'N 2°24.340'W 50°34.500'N 2°23.140'W 50°34.000'N 2°23.140'W 50°32.920'N 2°24.860'W 50°34.200'N 2°24.100'W
37065	3Ed. 5/7/83 LAST Delete	NM 10/89 Obscured sector from light	(1(521)89 Taunton) 15/89 50°36.55'N 2°26.41'W
37065	3Ed. 5/7/83 LAST Delete	NM 15/89 Pilot station symbols and legend "Weymouth" "Portland"	(12(945)89 Taunton) 20/89 50°36.54'N 2°25.63'W 50°36.04'N 2°23.78'W
	Add	Pilot station symbol with legend "Weymouth & Portland"	50°35.06'N 2°23.20'W
★37070	6Ed. 9/8/84	NEW EDITION	(DMAHTC: 13(24)84 Brest, 39(2506)84 Taunton) 45/84 48°51.4'N 3°10.5'W
	Change	Light to Oc(2) WRG 6s 14m 11-9M (Previously published 37/84)	
	Delete	Buoy (Previously published 39/84)	50°29.5'N 3°22.6'W
	Substitute	Depth 16.5 meters Wk for swept depth 15.1 meters Wk	50°29.5'N 3°22.6'W
	Change	Buoys to Y, conical	50°32.8'N 2°39.5'W 50°34.8'N 2°36.1'W
	Add	Light dot to light flare symbol	48°47.8'N 3°23.3'W
37070	6Ed. 9/8/84 LAST Delete	NM 45/84 Depths 29 meters Wk 29 meters Wk 20 meters Wk 35 meters Wk	(43(2778)84 Taunton) 49/84 50°24.85'N 3°18.60'W 50°24.50'N 3°24.65'W 50°23.60'N 3°26.25'W 50°22.76'N 3°25.25'W
	Add	Swept depths 28 meters Wk 28 meters Wk 19.1 meters Wk 30.5 meters Wk	50°24.95'N 3°18.83'W 50°24.42'N 3°24.55'W 50°23.63'N 3°26.33'W 50°22.72'N 3°25.23'W
37070	6Ed. 9/8/84 LAST Relocate	NM 49/84 R Bn (AERO) close NNE to	(45(2919)84 Taunton) 51/84 50°23.9'N 3°29.6'W

37070	6Ed. 9/8/84 LAST NM 51/84 Delete	Swept depth 20 meters Wk (PA)	(49(3214)84 Taunton) 4/85 50°28.1'N 3°16.8'W
	Substitute	Swept depths 19 meters Wk for swept depth 17 meters Wk 22.8 meters Wk for swept depth 19.7 meters Wk 16.8 meters Wk for depth 16.5 meters Wk (See 45/84-37070)	50°32.2'N 3°14.2'W 50°29.6'N 3°16.9'W 50°29.5'N 3°22.6'W
	Add	Swept depth 17.5 meters Wk	50°28.2'N 3°16.8'W
37070	6Ed. 9/8/84 LAST NM 4/85 Add	Legend "Fog Det Lt" to light	(BA LL) 7/85 50°19.1'N 4°11.4'W
37070	6Ed. 9/8/84 LAST NM 7/85 Delete	Swept depth 29 meters Wk	(4(232)85 Taunton) 10/85 50°29.2'N 2°59.0'W
		Depth 18 meters (unsurveyed) Wk	50°35.2'N 2°35.2'W
	Substitute	Swept depth 28.3 meters Wk for swept depth 27 meters Wk	50°29.7'N 2°57.9'W
		Swept depth 19.2 meters Wk for swept depth 22 meters Wk	50°29.7'N 2°43.0'W
	Add	Swept depth 27.9 meters Wk	50°29.08'N 2°58.88'W
37070	6Ed. 9/8/84 LAST NM 10/85 Add	Depth 77 meters (PA)	(36(35)85 Brest) 44/85 49°50.9'N 2°24.9'W
37070	6Ed. 9/8/84 LAST NM 44/85 Substitute	Dangerous wreck (PD) for wreck	(38(25)85 Brest) 48/85 49°07.8'N 2°35.3'W
37070	6Ed. 9/8/84 LAST NM 48/85 Substitute	Depths 55 meters Wk for 60 meters Wk 28 meters Wk (unsurveyed) (PA) for wreck PA 40 meters Wk (unsurveyed) (PA) for wreck PA	(BA CH 442) 1/86 50°01.5'N 3°40.6'W 50°02.9'N 3°15.4'W 50°07.7'N 3°29.8'W
	Add	Depths 51 meters Wk (unsurveyed) (PD) 35 meters Wk (unsurveyed) (PA) 40 meters Wk (unsurveyed) (PA)	49°41.9'N 3°00.7'W 50°01.0'N 3°03.0'W 50°08.0'N 3°30.0'W
37070	6Ed. 9/8/84 LAST NM 1/86 Add	Dangerous wrecks (PA)	(6(27)86 Brest) 14/86 48°43.8'N 3°53.1'W 48°45.5'N 3°50.5'W
37070	6Ed. 9/8/84 LAST NM 14/86 Delete	Wreck (PD)	(18(19, 20)86 Brest) 26/86 48°52.6'N 3°31.0'W
	Add	Depths 60 meters Wk 77 meters Wk 49 meters Wk (unsurveyed) (PD) Wreck (PD)	48°52.0'N 4°09.1'W 48°52.0'N 4°08.1'W 48°52.7'N 4°06.1'W 48°51.3'N 4°13.0'W
37070	6Ed. 9/8/84 LAST NM 26/86 Change	Legend to "Lights in line 190°30"	(20(32), 21(21)86 Brest) 29/86 48°50.8'N 3°50.0'W
	Add	"FISHING RESTRICTED" area bound by purple composite line joining	48°42'21"N 4°22'58"W 48°41'58"N 4°20'06"W 48°41'25"N 4°20'25"W 48°40'58"N 4°22'37"W 48°40'30"N 4°23'26"W 48°41'25"N 4°24'10"W
37070	6Ed. 9/8/84 LAST NM 29/86 Delete Change Add	Depth 50 meters Wk (unsurveyed) Light to FI WRG 4s 10m 9-6M Depth 46 meters Wk (unsurveyed)	(23(27, 28)86 Brest) 31/86 49°35.3'N 4°02.3'W 48°34.9'N 2°34.5'W 49°35.7'N 4°01.8'W

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			(BA LL) 33/86 50°20.0'N 4°08.2'W
37070	6Ed. 9/8/84 LAST Delete	NM 31/86 Light	
37070	6Ed. 9/8/84 LAST Add	NM 33/86 Legend "Apr-Sept" to buoys	(21(1522)86 Taunton) 38/86 50°19.6'N 3°31.9'W 50°18.7'N 3°34.0'W
37070	6Ed. 9/8/84 LAST Substitute	NM 38/86 Depth 28 meters Wk (unsurveyed) (PA) for wreck	(Fr CH 6989; 31(2227)86 Taunton) 39/86 49°07.0'N 3°04.8'W
	Add	Buoy "Fourquies", BY, pillar, double cone topmark points upward, Q	49°27.3'N 2°26.5'W
37070	6Ed. 9/8/84 LAST Add	NM 39/86 RDF at light Light Fl(4) WR 15s 14m 8M with sectors red 230°-057°, white-230°	(51(22)86 Brest; 50(3652)86 Taunton) 10/87 49°06.5'N 2°48.8'W 49°27.15'N 2°22.08'W
37070	6Ed. 9/8/84 LAST Add	NM 10/87 Light Fl(2) WR 15s 8m 6M	(3(186)87 Taunton) 14/87 49°28.27'N 2°24.93'W
37070	6Ed. 9/8/84 LAST Change	NM 14/87 Light to Fl(3) WRG 12s 14m 11-8M	(8(18)87 Brest) 16/87 48°51.3'N 3°10.4'W
37070	6Ed. 9/8/84 LAST Add	NM 16/87 Buoy (wavemeter) Y, conical, Fl(5) Y 20s	(12(16)87 Brest) 21/87 48°42.1'N 2°43.9'W
37070	6Ed. 9/8/84 LAST Add	NM 21/87 Depth 103 meters Wk (unsurveyed) (PA)	(17(28)87 Brest) 29/87 49°49.20'N 2°25.90'W
37070	6Ed. 9/8/84 LAST Delete	NM 29/87 Depths 42 meters Wk 41 meters Wk 48 meters Wk 28 meters Wk (unsurveyed) 28 meters Wk (unsurveyed) 28 meters Wk (unsurveyed)	(BA CH 3315) 32/87 50°30.3'N 2°43.1'W 50°23.8'N 3°03.2'W 50°21.3'N 3°08.4'W 50°21.6'N 3°04.9'W 50°22.8'N 3°14.2'W 50°22.6'N 3°16.0'W
		Wreck	50°23.8'N 3°00.2'W
	Add	Depths 30 meters Wk (unsurveyed) 47 meters Wk (unsurveyed) 35 meters Wk (unsurveyed) 47 meters Wk	50°28.2'N 2°26.9'W 50°22.6'N 2°37.7'W 50°23.5'N 3°40.1'W 50°20.2'N 3°18.6'W
		Foul ground symbol	50°30.3'N 3°02.0'W
37070	6Ed. 9/8/84 LAST Change	NM 32/87 White sector at light to 305°-309°	(20(24)87 Brest) 33/87 48°38.7'N 2°49.4'W
37070	6Ed. 9/8/84 LAST Add	NM 33/87 Depth 35 meters Wk (unsurveyed) (See 32/87-37070)	(BA CH 3315) 41/87 50°23.5'N 2°40.1'E
37070	6Ed. 9/8/84 LAST Change	NM 41/87 Visibility (range) of light to 18/14M	(32(39)87 Brest) 44/87 48°45.0'N 2°40.0'W
37070	6Ed. 9/8/84 LAST Add	NM 44/87 Light Dir Oc WRG 10s 5m 6M	(29(2160)87 Taunton) 45/87 49°27.8'N 2°31.8'W
37070	6Ed. 9/8/84 LAST Change	NM 45/87 Visibility (range) of light to 28M	(Fr LL) 46/87 49°06.5'N 2°48.8'W
37070	6Ed. 9/8/84 LAST Delete	NM 46/87 Buoy Depths 28 meters Wk (unsurveyed) 15 meters Wk (unsurveyed) (PA) 38 meters Wk (unsurveyed)	(BA CH 3315; 46(29)87 Brest) 4/88 50°37.5'N 2°44.3'W 50°30.0'N 2°54.5'W 50°34.0'N 2°30.0'W 50°27.6'N 2°57.2'W
	Change	Legend to "Lights in line 121"	48°47.0'N 3°43.0'W

37070 (Continued)
Add

Swept depths 37 meters Wk
38 meters Wk
32 meters Wk
39 meters Wk
38 meters Wk

Depths
48 meters Wk (unsurveyed) (PA)
43 meters Wk
44 meters Wk
39 meters Wk
42 meters Wk

37070 6Ed. 9/8/84 LAST NM 4/88
Delete

Light
Note: R Bn remains

37070 6Ed. 9/8/84 LAST NM 5/88
Delete

Buoy
(Supersedes 21/87-37070)

37070 6Ed. 9/8/84 LAST NM 18/88
Delete

Depth 64 meters Wk (unsurveyed)

Add Depth 72 meters Wk

37070 6Ed. 9/8/84 LAST NM 30/88
Delete

Wreck

37070 6Ed. 9/8/84 LAST NM 32/88
Add

Buoy (waverider) Y, pillar, Fl(5) Y 20s

37070 6Ed. 9/8/84 LAST NM 33/88
Add

Depth 50 meters Wk

37070 6Ed. 9/8/84 LAST NM 39/88
Delete

Effective 0001 GMT 15 October 1988
Purple dashed line between

Substitute

Purple composite line for
purple dashed line between

Change

Caution No 6 of cautions note to
"6. Inshore traffic zone: A routing
measure comprising a designated
area between the landward bound-
ary of a traffic separation scheme
and the adjacent coast, to be used
in accordance with the provisions
of rule 10(d), as amended, of the
International Regulations for
Preventing Collisions at Sea
(Collision Regulations), 1972."

Add

Purple composite lines (inshore traffic
zone limit) between

between

between

37070 6Ed. 9/8/84 LAST NM 42/88
Delete

Depth 12 meters Wk (unsurveyed) (PA)

Add Depth 19 meters Wk

37070 6Ed. 9/8/84 LAST NM 44/88
Add

Wreck (PA)

37070 6Ed. 9/8/84 LAST NM 46/88
Delete

Depths 84 meters Wk
74 meters Wk

37070 6Ed. 9/8/84 LAST NM 4/89
Change

Characteristic of buoy to Mo(A) 10s

4/88
50°27.6'N 2°31.5'W
50°28.9'N 2°32.0'W
50°31.5'N 2°33.7'W
50°29.4'N 2°34.5'W
50°21.2'N 3°26.5'W

50°23.0'N 2°50.0'W
50°23.2'N 3°02.8'W
50°21.8'N 3°14.8'W
50°21.3'N 3°25.6'W
50°28.2'N 2°27.5'W

(55/87 Trinity House; BA LL) 5/88
50°19.1'N 4°11.3'W

(2(17)88 Brest) 18/88
48°42.1'N 2°43.9'W

(20(40)88 Brest) 30/88
49°49.9'N 2°34.2'W

49°50.2'N 2°34.7'W

(24(25)88 Brest) 32/88
48°52.2'N 3°37.4'W

(25(42)88 Brest) 33/88
48°54.6'N 3°09.4'W

(32(24)288 Taunton) 39/88
50°06.9'N 3°36.9'W

(MCNM8127/88) 42/88

49°51.2'N 2°21.3'W
49°43.4'N 2°23.2'W

49°26.2'N 2°42.3'W
49°46.3'N 2°50.7'W

48°37.2'N 3°20.3'W

49°51.3'N 2°21.3'W
49°46.7'N 2°15.0'W

49°35.7'N 2°15.0'W
49°25.9'N 2°20.8'W

49°24.5'N 2°22.8'W
49°25.3'N 2°31.7'W

(36(2679)77 Taunton) 44/88
50°35.8'N 2°21.5'W

50°36.0'N 2°21.1'W

(37(33)88 Brest) 46/88
49°15.0'N 4°14.0'W

(45(17)88 Brest) 4/89
49°23.6'N 4°22.9'W
49°23.3'N 4°06.7'W

(50(28, 30)88 Brest) 8/89
48°34.4'N 2°41.2'W

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37070	(Continued) Add	Wreck (PD)	8/89 49°01.5'N 3°00.8'W
37070	6Ed. 9/8/84 LAST NM 8/89 Delete	Purple dashed-line area and legend "CAUTION NO 5" in vicinity	(1(25)89 Taunton) 10/89 50°31.8'N 2°22.3'W
	Change	Caution No 5 of CAUTIONS note to "5. Ships are warned not to anchor, sweep, or troll in the area enclosed by dashed lines due to the existence of buoys and cables."	48°38.0'N 3°11.9'W
37070	6Ed. 9/8/84 LAST NM 10/89 Substitute	Depth 78 meters Wk for 80 meters Wk	(4(20)89 Brest) 12/89 49°10.4'N 3°57.2'W
	Add	Depths 36 meters 61 meters Wk 72 meters Wk 76 meters Wk	48°48.5'N 3°50.3'W 48°52.3'N 3°48.6'W 48°55.1'N 3°55.8'W 49°05.1'N 3°52.0'W
★37079	4Ed. 1/31/87	NEW EDITION	(DMAHTC) 20/87
37079	4Ed. 1/31/87 LAST NM 20/87 Add	Pilot station symbol	(49(3634)88 Taunton) 4/89 50°45.50'N 1°07.60'W
★37081	21Ed. 5/11/85	NEW EDITION	(DMAHTC) 29/85
37081	21Ed. 5/11/85 LAST NM 29/85 Delete	Depth 9.2 meters	(BA CH 2625) 21/86 50°46.69'N 1°05.78'W
37081	21Ed. 5/11/85 LAST NM 21/86 Delete	Depth 0.8 meter Wk	(13(963)86 Taunton) 23/86 50°44.45'N 1°03.38'W
	Substitute	Depth 24 meters Wk for 25.5 meters Wk	50°44.50'N 1°05.23'W
	Add	Depths 24.5 meters Wk 0.2 meter Wk	50°44.45'N 1°04.18'W 50°44.47'N 1°03.31'W
37081	21Ed. 5/11/85 LAST NM 23/86 Change	Fog signal at buoy "Fairway" to WHIS	(53/86 Trinity House) 24/86 50°38.2'N 1°38.9'W
37081	21Ed. 5/11/85 LAST NM 24/86 Delete	Depth 5.9 meters	(18(1302)86 Taunton) 27/86 50°44.65'N 1°09.55'W
	Add	Dashed line (sewer) between Depths 3.5 meters 18.9 metres Obstr	50°45.29'N 1°09.19'W 50°43.68'N 1°08.52'W 50°44.66'N 1°08.63'W 50°45.29'N 1°09.19'W
37081	21Ed. 5/11/85 LAST NM 27/86 Delete	Depth 12.6 meters	(15(1082)86 Taunton) 29/86 50°39.9'N 1°36.8'W
	Add	Depths 1.9 meters 2.4 meters	50°39.80'N 1°36.84'W 50°39.94'N 1°36.64'W
37081	21Ed. 5/11/85 LAST NM 29/86 Delete	Depth 5.9 meters (See 27/86-37081)	(18(1302)86 Taunton) 33/86 50°44.65'N 1°08.55'W
37081	21Ed. 5/11/85 LAST NM 33/86 Change	Light to Fl WR, Fl(2) R R Bn	(31(2226)86 Taunton) 39/86 50°45.9'N 0°56.4'W
37081	21Ed. 5/11/85 LAST NM 39/86 Add	Purple dashed line joining Purple dashed-line circle. radius 2°50 meters, centered	(33(2355)86 Taunton) 40/86 50°41.23'N 0°56.43'W 50°40.00'N 0°55.18'W 50°36.90'N 0°54.80'W 50°36.90'N 0°57.62'W 50°40.05'N 0°57.06'W 50°41.00'N 0°56.57'W 50°35.47'N 1°01.56'W

(continued on next page)

37081 (Continued)
Add

Legends "VLCC APPROACH AREA
(See Note)"
"VLCC ANCHORAGE"

Calling-in point symbol with direction
pointer 040° and legend "VLCCs Only"

Note

"VLCC APPROACH AREA
VLCCs maneuver in this area to enter
Nab Channel. Vessels are advised not
to anchor within it or to impede the
safe approach of VLCCs."

40/86

50°39.00'N 0°56.00'W
50°35.60'N 1°01.56'W

50°35.15'N 1°01.62'W

50°45.20'N 0°48.20'W

37081 21Ed. 5/11/85 LAST NM 40/86
Add Buoy "Keel", Y, can, "X" topmark

(45(3256)86 Taunton) 2/87
50°45.82'N 1°19.60'W

37081 21Ed. 5/11/85 LAST NM 2/87
Substitute Drying height 1.4 meters "Rep (1986)"
for depth 1.3 meters Obstr

(1(32)87 Taunton) 10/87
50°45.37'N 1°12.72'W

37081 21Ed. 5/11/85 LAST NM 10/87
Delete HORN(1) 45s from light

(32/87 Trinity House) 34/87
50°34.50'N 1°17.80'W

37081 21Ed. 5/11/85 LAST NM 34/87
Delete Flagstaff symbol and legend "CG"

(25(1820)87 Taunton) 41/87
50°40.9'N 1°04.3'W

37081 21Ed. 5/11/85 LAST NM 41/87
Substitute Swept depth 20.3 meters Wk
for depth 23.5 meters Wk

(28(2082)87 Taunton) 45/87
50°35.9'N 1°28.4'W

37081 21Ed. 5/11/85 LAST NM 45/87
Delete Dangerous wreck

(38(2859)87 Taunton) 48/87
50°39.7'N 1°37.3'W

Swept depths 6.7 meters Wk
12.8 meters Wk

50°40.2'N 1°36.3'W
50°39.9'N 1°35.7'W

Depths 13.4 meters Wk
7.6 meters Wk

50°39.7'N 1°36.3'W
50°39.6'N 1°36.1'W

Add Depth 7 meters
14.7 meters Wk
4.8 meters Wk
11.9 meters Wk

50°39.68'N 1°37.07'W
50°39.70'N 1°36.38'W
50°39.58'N 1°36.09'W
50°39.83'N 1°35.76'W

37081 21Ed. 5/11/85 LAST NM 48/87
Change Legend "Pier" to
"Fisc. (dest (1987))"

(3(200)88 Taunton) 13/88
50°37.6'N 1°10.1'W

37081 21Ed. 5/11/85 LAST NM 13/88
Add Depth 4.8 meters

(13(1006)88 Taunton) 20/88
50°42.25'N 1°33.92'W

37081 21Ed. 5/11/85 LAST NM 20/88
Delete Buoys (undesignated)
"Atherfield"

(45/88 Trinity House) 35/88
50°41.0'N 1°41.7'W
50°36.2'N 1°22.7'W

37081 21Ed. 5/11/85 LAST NM 35/88
Delete Depth 20 meters Wk

(29(2177)88 Taunton) 36/88
50°29.2'N 0°51.4'W

Add Depth 20 meters Wk

50°34.77'N 0°52.30'W

37081 21Ed. 5/11/85 LAST NM 36/88
Change Light to Fl R 5s 3M

(BA LL) 41/88
50°46.8'N 1°21.7'W

37081 21Ed. 5/11/85 LAST NM 41/88
Add Depth 13.4 meters Wk

(35(2634)88 Taunton) 42/88
50°41.43'N 0°53.90'W

37081 21Ed. 5/11/85 LAST NM 42/88
Substitute Depth 17.9 meters Wk for
19.2 meters Wk

(44(3266, 3267)88 Taunton) 53/88
50°38.4'N 1°40.4'W

Add Legends "Shoal depths (see Note)"

50°38.4'N 0°57.9'W
50°38.0'N 0°56.6'W

Note

"SHOAL DEPTHS
VLCCs should note the existence of
depths of less than 13 meters in and
near the VLCC Approach Area."

50°46.8'N 0°45.0'W

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37081	21Ed. 5/11/85 LAST	NM 53/88	(47(3482)88 Taunton) 2/89
	Delete	Swept depth 16 meters Wk	50°36.0'N 0°58.8'W
	Add	Depth 21 meters Wk	50°35.97'N 0°58.58'W
37081	21Ed. 5/11/85 LAST	NM 2/89	(49(3634)88 Taunton) 4/89
	Delete	Pilot station symbol	50°38.0'N 1°38.9'W
	Add	Pilot station symbols	50°45.4'N 1°21.6'W 50°45.5'N 1°07.6'W 50°42.8'N 1°03.9'W
37081	21Ed. 5/11/85 LAST	NM 4/89	(51(3776)88 Taunton) 9/89
	Delete	Depth 1.9 meters	50°39.80'N 1°36.84'W
	Add	Depth 1.3 meters	50°39.81'N 1°36.80'W
37081	21Ed. 5/11/85 LAST	NM 9/89	(1(27), 3(21)89 Taunton) 10/89
	Delete	Buoy "Keel"	50°45.8'N 1°19.6'W
	Change	Characteristic of buoy to QR	50°46.0'N 1°17.8'W
37081	21Ed. 5/11/85 LAST	NM 10/89	(6/89 Trinity House) 15/89
	Add	Dangerous wreck	50°43.9'N 0°53.8'W
		Buoys	
		YBY, pillar, double cone topmark points together, Q(9) 15s	50°43.9'N 0°53.9'W
		YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s	50°43.8'N 0°53.8'W
37081	21Ed. 5/11/85 LAST	NM 15/89	(13(1008-1010)89 Taunton) 20/89
	Add	Dangerous wreck (PA)	50°42.00'N 1°33.63'W
		RW	50°39.70'N 1°34.60'W
		Danger circle "Diffusers"	50°46.31'N 1°16.61'W
		Dashed line "Outfall" between	50°46.31'N 1°16.61'W 50°45.95'N 1°16.55'W
★37082	6Ed. 4/21/84	NEW EDITION	(DMAHTC, BA CH 2219) 28/84
	Delete	Legend "Under construction (1980)"	50°43.65'N 1°32.12'W
37082	6Ed. 4/21/84 LAST	NM 28/84	(43, 45/86 Trinity House) 13/86
	Relocate	Buoys "Shingles Elbow" close SE to "SW Shingles" close SE	50°40.31'N 1°35.92'W 50°39.53'N 1°37.24'W
37082	6Ed. 4/21/84 LAST	NM 13/86	(53/86 Trinity House) 24/86
	Change	Fog signal at buoy "Fairway" to WHIS	50°38.2'N 1°38.9'W
37082	6Ed. 4/21/84 LAST	NM 24/86	(15(1082)86 Taunton) 29/86
	Delete	Depths 12.4 meters	50°39.63'N 1°37.10'W
		5.6 meters	50°39.92'N 1°36.91'W
		11.6 meters	50°40.05'N 1°36.60'W
		12.6 meters	50°39.87'N 1°36.73'W
	Add	Depths 4.6 meters	50°39.75'N 1°37.07'W
		1.9 meters	50°39.80'N 1°36.84'W
		2.4 meters	50°39.94'N 1°36.64'W
		4.4 meters	50°40.09'N 1°36.40'W
37082	6Ed. 4/21/84 LAST	NM 29/86	(38(2859)87 Taunton) 48/87
	Delete	Dangerous wreck	50°39.65'N 1°37.31'W
		Swept depths 12.8 meters Wk	50°39.90'N 1°35.67'W
		6.7 meters Wk	50°40.22'N 1°36.33'W
		Depths 13.4 meters Wk	50°39.71'N 1°36.40'W
		7.6 meters Wk	50°39.61'N 1°36.11'W
	Add	Depths 7 meters	50°39.68'N 1°37.07'W
		8.9 meters	50°39.73'N 1°36.93'W
		9.8 meters	50°39.59'N 1°36.80'W
		4.8 meters	50°39.65'N 1°35.86'W
		14.7 meters Wk	50°39.70'N 1°36.38'W
		4.8 meters Wk	50°39.58'N 1°36.09'W
		11.9 meters Wk	50°39.83'N 1°35.76'W

37082	6Ed. 4/21/84 LAST Delete	NM 48/87 Depth 6.8 meters 10.3 meters	(13(1006)88 Taunton) 20/88 50°42.20'N 1°34.18'W 50°42.10'N 1°33.95'W
	Add	Depths 2.5 meters 4.7 meters 4.8 meters 4.5 meters	50°42.22'N 1°34.15'W 50°42.30'N 1°34.25'W 50°42.25'N 1°33.92'W 50°42.11'N 1°34.00'W
37082	6Ed. 4/21/84 LAST Delete	NM 20/88 Buoy "Christchurch Ledge"	(45/88 Trinity House) 35/88 50°40.97'N 1°41.70'W
37082	6Ed. 4/21/84 LAST Delete	NM 35/88 Depth 3.2 meters Obstr	(44(3266)88 Taunton) 53/88 50°41.13'N 1°32.82'W
	Substitute	Depth 17.9 meters Wk for 19.2 meters Wk	50°38.40'N 1°40.38'W
37082	6Ed. 4/21/84 LAST Delete	NM 53/88 Pilot station symbol	(49(3633, 3634)88 Taunton) 4/89 50°38.15'N 1°38.90'W
	Add	RG	50°42.92'N 1°45.56'W
37082	6Ed. 4/21/84 LAST Delete	NM 4/89 Depth 1.9 meters	(51(3776)88 Taunton) 9/89 50°39.80'N 1°36.84'W
	Add	Depth 1.3 meters Rock awash	50°39.81'N 1°36.80'W 50°41.84'N 1°32.24'W
37082	6Ed. 4/21/84 LAST Add	NM 9/89 Depth 20.5 meters Obstr	(BA CH 2219) 10/89 50°38'18"N 1°34'11"W
37082	6Ed. 4/21/84 LAST Add	NM 10/89 Dangerous wreck "(Rep 1989)" (PA) RW	(13(1008, 1009)89 Taunton) 20/89 50°42.00'N 1°33.63'W 50°39.70'N 1°34.60'W
★37083	6Ed. 4/26/86 Delete	NEW EDITION Depth 9.2 meters (Previously published 21/86)	(DMAHTC) 30/86 50°46.69'N 1°05.78'W
	Delete	Depths 0.8 meter Wk (Previously published 23/86)	50°44.47'N 1°03.33'W
	Substitute	Depths 3.1 meters Wk for 4.2 meters Wk 24.5 meters Wk for 26 meters Wk 24 meters Wk for 25.5 meters Wk (Previously published 23/86)	50°44.42'N 1°03.30'W 50°44.45'N 1°04.18'W 50°44.50'N 1°05.23'W
	Add	Depth 0.2 meter Wk (Previously published 23/86)	50°44.47'N 1°03.31'W
37083	6Ed. 4/26/86 LAST Change	NM 30/86 Light to Fl WR 5s 14m 7/5M, Fl(2) R 10s 7m 2M R Bn Note: Sectors unchanged	(31(2226)86 Taunton) 39/86 50°45.9'N 0°56.4'W
	Add	Buoy, R, can	50°45.475'N 0°56.530'W
37083	6Ed. 4/26/86 LAST Add	NM 39/86 Purple dashed line joining	(33(2355)86 Taunton) 40/86 50°41.23'N 0°56.43'W 50°40.00'N 0°55.18'W 50°36.90'N 0°54.80'W 50°36.90'N 0°57.62'W 50°40.05'N 0°57.06'W 50°41.00'N 0°56.67'W
		Legend "VLCC APPROACH AREA (See Note)"	50°39.00'N 0°56.00'W
		Note "VLCC APPROACH AREA VLCCs maneuver in this area to enter Nab Channel. Vessels are advised not to anchor within it or to impede the safe approach of VLCCs."	50°38.35'N 1°03.50'W

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37083	6Ed. 4/26/86 LAST Delete	NM 40/86 Buoy (See 39/86-37083)	(2/99)87 Taunton) 11/87 50°45.475'N 0°56.530'W
	Add	Buoy "Chi Spt", R. can. with legend "Apr-Nov"	50°45.68'N 0°56.47'W
37083	6Ed. 4/26/86 LAST Delete	NM 11/87 Dangerous wreck Light "Tide Gauge"	(BA CH 2050) 31/87 50°46.43'N 1°03.97'W 50°42.28'N 1°05.25'W
	Add	Bn "Tide Gauge" Y, "N" topmark. Fl Y 2s	50°42.54'N 1°05.26'W
		Depths 8.2 meters Obstr 0.3 meter Wk 10.8 meters Obstr	50°41.56'N 1°01.38'W 50°46.54'N 1°03.97'W 50°41.59'N 0°56.61'W
37083	6Ed. 4/26/86 LAST Delete	NM 31/87 Legend "CG"	(25/1820)87 Taunton) 41/87 50°40.95'N 1°04.18'W
	Add	Position circle "F.S." with legend "CG"	50°40.88'N 1°04.32'W
37083	6Ed. 4/26/86 LAST Add	NM 41/87 Legends "Shoal depths (see Note)"	(44/3267)88 Taunton) 53/88 50°38.36'N 0°57.87'W 50°37.97'N 0°56.55'W
	Note	"SHOAL DEPTHS" VLCCs should note the existence of depths of less than 13 meters in and near the VLCC Approach Area.	50°38.75'N 1°03.50'W
37083	6Ed. 4/26/86 LAST Add	NM 53/88 Pilot station symbol	(49/3634)88 Taunton) 4/89 50°42.80'N 1°03.90'W
37083	6Ed. 4/26/86 LAST Delete	NM 4/89 Bn	(9/086)89 Taunton) 18/89 50°47.32'N 1°01.63'W
	Add	Solid line (jetty) between	50°47.30'N 1°01.59'W 50°47.35'N 1°01.67'W
		Light 2 FR (ver)	50°47.30'N 1°01.59'W
★37084	7Ed. 2/22/86	NEW EDITION	(DMAHTC) 16/86
37084	7Ed. 2/22/86 LAST Relocate	NM 16/86 Buoy "Ratsey" close SE to	(6/410)86 Taunton) 17/86 50°47.63'N 1°13.57'W
37084	7Ed. 2/22/86 LAST Delete	NM 17/86 Depth 9.2 meters	(BA CH 2625) 21/86 50°46.69'N 1°05.78'W
37084	7Ed. 2/22/86 LAST Delete	NM 21/86 Depth 0.8 meter Wk	(13/963)86 Taunton) 23/86 50°44.47'N 0°03.35'W
	Substitute	Depths 3.1 meters Wk for 4.2 meters Wk 24.5 meters Wk for 26 meters Wk 24 meters Wk for 25.5 meters Wk	50°44.42'N 1°03.30'W 50°44.45'N 1°04.18'W 50°44.50'N 1°05.23'W
	Add	Depth 0.2 meter Wk	50°44.47'N 1°03.31'W
37084	7Ed. 2/22/86 LAST Delete	NM 23/86 Depths 7.2 meters 5 meters	(17/1302)86 Taunton) 27/86 50°44.7'N 1°08.4'W 50°44.6'N 1°08.7'W
	Add	Dashed line (sewer) between	50°45.29'N 1°09.19'W 50°43.68'N 1°08.52'W
		Depths 3.5 meters 3.8 meters 18.9 meters Obstr	50°44.66'N 1°08.63'W 50°44.69'N 1°08.48'W 50°45.29'N 1°09.19'W
37084	7Ed. 2/22/86 LAST Delete	NM 27/86 Depth 0.8 meter Wk	(13/963)86 Taunton) 30/86 50°44.47'N 1°03.35'W

37084	7Ed. 2/22/86 LAST	NM 30/85	(24(1700)86 Taunton: BA CH 2625) 38/86
	Relocate	Buoys	
		"Beta" and legend "(Apr-Oct)"	50°46.80'N 1°07.25'W
		(50°46.8'N 1°06.3'W) to	
		(undesignated) and legend	50°46.40'N 1°07.80'W
		"(Apr-Oct)" (50°46.6'N 1°07.5'W)	
		and add designation "Alpha"	
37084	7Ed. 2/22/86 LAST	NM 38/86	(31(2225)86 Taunton) 39/86
	Relocate	Buoy close SE to	50°47.042'N 1°06.150'W
37084	7Ed. 2/22/86 LAST	NM 39/86	(1(32)87 Taunton) 10/87
	Substitute	Drying height 1.4 meters "Rep (1986)"	50°45.37'N 1°12.72'W
		for depth 1.3 meters Obstr	
37084	7Ed. 2/22/86 LAST	NM 10/87	(25(1819)87 Taunton) 41/87
	Add	Buoy (mooring) Fl(4) Y 10s	50°46.26'N 1°17.62'W
37084	7Ed. 2/22/86 LAST	NM 41/87	(16(118)88 Taunton) 26/88
	Add	"Restricted Area (see Note)" bound by	
		purple composite line joining	50°47.80'N 1°18.25'W
			50°48.12'N 1°17.81'W
			50°48.31'N 1°17.63'W
			50°48.47'N 1°17.57'W
			50°48.68'N 1°17.58'W
			50°49.02'N 1°17.57'W
			50°48.63'N 1°17.10'W
			50°48.37'N 1°16.98'W
			50°48.00'N 1°17.47'W
			50°47.89'N 1°17.69'W
			50°47.88'N 1°17.75'W
		Note	
		"RESTRICTED AREA	
		Small craft under 20 meters in length	
		are not permitted to enter the area	
		indicated, when vessels over 100 meters	
		in length are navigating the main	
		channel between West Bramble buoy	
		(50°47.2'N, 1°18.6'W) and Hook buoy	
		(50°49.5'N, 1°18.2'W)."	50°48.90'N 1°18.95'W
37084	7Ed. 2/22/86 LAST	NM 26/88	(20(1497)88 Taunton) 29/88
	Add	Legend "Outfall under construction	50°46.33'N 1°16.58'W
		(1988)" between	50°45.94'N 1°16.56'W
37084	7Ed. 2/22/86 LAST	NM 29/88	(21(1579), 23(1721)88 Taunton) 31/88
	Add	Depth 11.8 meters marked	
		close S by buoy G, conical.	50°46.46'N 1°11.90'W
		Fl(2) G 10s	
37084	7Ed. 2/22/86 LAST	NM 31/88	(27(2022)88 Taunton) 34/88
	Change	Designation of buoy to	50°46.12'N 1°16.54'W
		"MDL (Mar-Oct)"	
			(BA LL) 48/88
37084	7Ed. 2/22/86 LAST	NM 34/88	50°49.1'N 1°18.3'W
	Delete	Light	
37084	7Ed. 2/22/86 LAST	NM 40/88	(49(3634)88 Taunton) 4/89
	Add	Pilot station symbols	50°45.50'N 1°07.60'W
			50°42.80'N 1°03.90'W
37084	7Ed. 2/22/86 LAST	NM 4/89	(50(3705)88 Taunton) 9/89
	Delete	Buoy in vicinity	50°46.46'N 1°11.90'W
		(See 31/88-37084)	
37084	7Ed. 2/22/86 LAST	NM 9/89	(1(27)89 Taunton) 10/89
	Change	Characteristic of buoy "No 4" to QR	50°46.04'N 1°17.79'W
37084	7Ed. 2/22/86 LAST	NM 10/89	(BA CH 394) 11/89
	Add	Depth 26 meters Foul	50°44'27"N 1°05'20"W
37084	7Ed. 2/22/86 LAST	NM 11/89	(9(685)89 Taunton) 18/89
	Relocate	Beacon close NNE to	50°44.505'N 1°12.049'W

SUBRECTION

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37084	7Ed. 2/22/86 LAST Delete	NM 18/89 Legend "Outfall under construction (1988)" between (Supersedes 29/88-37084)	(13(1010)89 Taunton) 20/89 50°46.33'N 1°16.58'W 50°45.94'N 1°16.56'W 50°46.31'N 1°16.61'W 50°46.31'N 1°16.61'W 50°45.95'N 1°16.58'W
	Add	Danger circle "Diffusers" Dashed line "Outfall" between	
★ 37085	6Ed. 7/21/84	NEW EDITION	(DMAHTC) 90/84
37085	6Ed. 7/21/84 LAST Add	NM 40/84 Buoys, each Y, spherical, "X" topmark "Mumm Champagne (Apr-Oct)" "Porsche (Apr-Oct)"	(27(1780)85 Taunton) 34/85 50°45.600'N 1°23.033'W 50°44.600'N 1°21.800'W
37085	6Ed. 7/21/84 LAST Add	NM 34/85 Buoy, Y, spherical, "X" topmark, with legend "Frigate (Apr-Oct)"	(6(409)86 Taunton) 17/86 50°46.1'N 1°22.1'W
37085	6Ed. 7/21/84 LAST Delete	NM 17/86 Buoy "Keel" with legend "(Mar-Oct)" Position circle "Bn"	(45(3256)86 Taunton) 2/87 50°45.75'N 1°19.67'W 50°45.48'N 1°19.81'W
	Add	Buoys "Keel", Y, can, "X" topmark (undesignated), G, conical	50°45.82'N 1°19.60'W 50°45.49'N 1°19.84'W
37085	6Ed. 7/21/84 LAST Add	NM 2/87 Buoy "Motortune" Y, spherical with legend "(Apr-Oct)"	(50(3651)86 Taunton) 6/87 50°46.55'N 1°21.37'W
37085	6Ed. 7/21/84 LAST Add	NM 6/87 Depth 3 meters Wk	(4(327)87 Taunton) 14/87 50°42.87'N 1°28.00'W
37085	6Ed. 7/21/84 LAST Add	NM 14/87 Dashed line (sewer) between	(16(1208)87 Taunton) 26/87 50°45.72'N 1°19.35'W 50°45.82'N 1°19.66'W
37085	6Ed. 7/21/84 LAST Add	NM 26/87 Buoy Y, spherical	(18(1359)87 Taunton) 28/87 50°42.540'N 1°29.597'W
37085	6Ed. 7/21/84 LAST Add	NM 28/87 Buoy (mooring) Fl(4) Y 10s	(25(1819)87 Taunton) 41/87 50°46.26'N 1°17.62'W
37085	6Ed. 7/21/84 LAST Change	NM 41/87 Legends to "Bns in line 341" "Leading Lts 319°30" Light to 2 FR (vert)	(BA CH 2021) 3/88 50°46.7'N 1°21.6'W 50°44.2'N 1°30.2'W 50°45.4'N 1°31.6'W
37085	6Ed. 7/21/84 LAST Add	NM 3/88 "Restricted Area (see Note)" bound by purple composite line joining	(16(1181)88 Taunton) 25/88 50°47.80'N 1°18.25'W 50°48.12'N 1°17.81'W 50°48.31'N 1°17.63'W 50°48.47'N 1°17.57'W 50°48.68'N 1°17.58'W 50°49.02'N 1°17.57'W 50°48.63'N 1°17.10'W 50°48.37'N 1°16.98'W 50°48.06'N 1°17.47'W 50°47.89'N 1°17.69'W 50°47.88'N 1°17.75'W
Note "RESTRICTED AREA Small craft under 20 meters in length are not permitted to enter the area indicated, when vessels over 100 meters in length are navigating the main channel between West Bramble buoy (50°47.2'N, 1°18.6'W) and Hook buoy (50°49.5'N, 1°18.2'W)."			50°48.75'N 1°19.25'W
37085	6Ed. 7/21/84 LAST Relocate	NM 26/88 Buoy "Delta" (50°44.40'N 1°28.06'W) to and add "X" topmark	(22(1665)88 Taunton) 31/88 50°45.08'N 1°27.25'W

37085	6Ed. 7/21/84 LAST	NM 31/88 (Plan) Add Light Fl G 5s 1M to dolphin	(28(2099)88 Taunton) 35/88 50°42.38'N 1°29.99'W
37085	6Ed. 7/21/84 LAST Change	NM 35/88 Light to Fl R 5s 3M Note: Existing sector unchanged	(34(2584)88 Taunton; BA LL) 41/88 50°46.8'N 1°21.7'W
	Add	Depths 10.6 meters 4.2 meters	50°43.87'N 1°25.22'W 50°43.77'N 1°25.04'W
37085	6Ed. 7/21/84 LAST Delete	NM 41/88 Light	(BA LL) 48/88 50°49.1'N 1°18.3'W
37085	6Ed. 7/21/84 LAST Add	NM 48/88 Pilot station symbol	(49(3634)88 Taunton) 4/89 50°45.40'N 1°21.60'W
37085	6Ed. 7/21/84 LAST Substitute	NM 4/89 Depth 13.1 meters for 15.1 meters	(BA CH 2040) 5/89 50°43.49'N 1°25.32'W
	Add	Buoy (mooring) "No 5"	50°42.54'N 1°28.23'W
37085	6Ed. 7/21/84 LAST Add	NM 5/89 Danger circle "Obstn Rcp (1988)" (PA)	(50(3705)88 Taunton) 9/89 50°47.03'N 1°20.30'W
37085	6Ed. 7/21/84 LAST Delete	NM 9/89 Buoy "Keel"	(1(27), 3(211)89 Taunton) 10/89 50°45.8'N 1°19.6'W
	Change	Characteristic of buoy "No 4" to QR	50°46.04'N 1°17.79'W
★37086	6Ed. 8/8/87	NEW EDITION	(DMAHTC) 44/87
37086	6Ed. 8/8/87 LAST Substitute	NM 44/87 Submarine cable for abandoned submarine cable joining	(7(520)89 Taunton) 15/89 50°48.780'N 1°06.470'W 50°48.925'N 1°06.932'W 50°49.188'N 1°07.713'W 50°49.175'N 1°08.050'W 50°49.190'N 1°08.461'W
37086	6Ed. 8/8/87 LAST Add	NM 15/89 Light to beacons "57", L Fl R 10s "93", Fl G 5s "91", Fl(2) G 5s "63", Fl R 5s "86", Fl(3) G 10s "66", Fl(2) R 5s "67", Fl(3) R 10s "68", Fl(4) R 10s "80", Fl(4) G 10s "71", L Fl R 10s "77", L Fl G 10s "72", Fl(3) R 10s "76", Fl G 5s	(BA LL) 19/89 50°48.84'N 1°07.24'W 50°48.97'N 1°07.02'W 50°49.12'N 1°06.76'W 50°49.35'N 1°06.40'W 50°49.42'N 1°06.16'W 50°49.55'N 1°06.20'W 50°49.64'N 1°06.30'W 50°49.69'N 1°06.42'W 50°49.73'N 1°06.43'W 50°50.02'N 1°06.52'W 50°50.20'N 1°06.47'W 50°50.21'N 1°06.55'W 50°50.22'N 1°06.47'W
★37087	6Ed. 4/30/83	NEW EDITION	(DMAHTC) 27/83
37087	6Ed. 4/30/83 LAST Delete	NM 27/83 Overhead power cable between	(22(141)83 Taunton) 31/83 50°44.71'N 1°17.23'W 50°44.70'N 1°17.39'W
37087	6Ed. 4/30/83 LAST Add	NM 31/83 Buoy "(Mar-Oct)Trap", Y, spherical	(26(1658)83 Taunton) 34/83 50°46.13'N 1°17.49'W
★37087	6Ed. 4/30/83 LAST Change	NM 34/83 DMA Stock No. to 37BHA37087 in lower left margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 25/84
37087	6Ed. 4/30/83 LAST Add	NM 25/84 Depth 0.8 meter	(18(1135)84 Taunton) 32/84 50°45.88'N 1°17.73'W
37087	6Ed. 4/30/83 LAST Add	NM 32/84 Lights Fl (2) R 5s to Bn "No 10" Fl G 3s to Bn "No 1"	(BA LL; 27(1780)85 Taunton) 34/85 50°50.870'N 1°18.490'W 50°50.300'N 1°18.580'W

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37087	(Continued) Add	Buoys, each Y, spherical "X" topmark "Mumm Champagne (Apr-Oct)" "Porsche (Apr-Oct)"	50°45.600'N 1°23.033'W 50°44.600'N 1°21.800'W (6(409)86 Taunton) 17/86
37087	6Ed. 4/30/83 LAST Add	NM 34/85 Buoy, Y, spherical, "X" topmark, with legend "Frigate (Apr-Oct)"	50°46.1'N 1°22.1'W (50(3651)86 Taunton) 6/87
37087	6Ed. 4/30/83 LAST Add	NM 17/86 Buoy "Motortune", Y, spherical with legend "(Apr-Oct)"	50°46.55'N 1°21.37'W (25(1819)87 Taunton) 41/87
37087	6Ed. 4/30/83 LAST Add	NM 6/87 Buoy (mooring) Fl(4) Y 10s	50°46.26'N 1°17.62'W (BA LL) 44/87
37087	6Ed. 4/30/83 LAST Change	NM 41/87 Light to 2 FR (vert) WHISTLE(2) 20s	50°50.05'N 1°19.34'W (16(1181)88 Taunton) 26/88
37087	6Ed. 4/30/83 LAST Add	NM 44/87 "Restricted Area (see Note)" bound by purple composite line joining	50°47.80'N 1°18.25'W 50°48.12'N 1°17.81'W 50°48.31'N 1°17.63'W 50°48.47'N 1°17.57'W 50°48.68'N 1°17.58'W 50°49.02'N 1°17.57'W 50°48.63'N 1°17.10'W 50°48.37'N 1°16.98'W 50°48.00'N 1°17.47'W 50°47.89'N 1°17.69'W 50°47.88'N 1°17.75'W
Note "RESTRICTED AREA Small craft under 20 meters in length are not permitted to enter the area indicated, when vessels over 100 meters in length are navigating the main channel between West Bramble buoy (50°47.2'N, 1°18.6'W) and Hook buoy (50°49.5'N, 1°18.2'W)."			50°48.35'N 1°20.50'W (20(1497)88 Taunton) 29/88
37087	6Ed. 4/30/83 LAST Add	NM 26/88 Legend "Outfall under construction (1988)" between	50°46.33'N 1°16.58'W 50°45.94'N 1°16.56'W (37(2748)88 Taunton) 44/88
37087	6Ed. 4/30/83 LAST Change	NM 29/88 Light to Fl R 5s 3M Note: Existing sector unchanged	50°46.8'N 1°21.7'W (BA LL) 48/88
37087	6Ed. 4/30/83 LAST Delete	NM 44/88 Light	50°49.1'N 1°18.3'W (49(3634)88 Taunton) 4/89
37087	6Ed. 4/30/83 LAST Add	NM 48/88 Pilot station symbol	50°45.40'N 1°21.60'W (50(3705)88 Taunton) 9/89
37087	6Ed. 4/30/83 LAST Add	NM 4/89 Danger circle "Obstn Rep (1988)" (PA)	50°47.03'N 1°20.30'W (1(27), 3(211)89 Taunton) 10/89
37087	6Ed. 4/30/83 LAST Delete	NM 9/89 Buoy "Keel" and legend "(Mar-Oct)"	50°45.75'N 1°19.66'W 50°46.04'N 1°17.79'W (13(1010)89 Taunton) 20/89
37087	6Ed. 4/30/83 LAST Delete	NM 10/89 Legend "Outfall under construction (1988)" between (Supersedes 29/88-37087)	50°46.33'N 1°16.58'W 50°45.94'N 1°16.56'W 50°46.31'N 1°16.61'W 50°46.31'N 1°16.61'W 50°45.95'N 1°16.56'W
	Add	Danger circle "Diffusers" Dashed line "Outfall" between	
★37088	(INT 1733) Change	7Ed. 9/26/87 Height of light to 12m	NEW EDITION (DMAHTC; BA LL) 9/88 50°52.46'N 1°23.52'W

37088	(INT 1733)	7Ed. 9/2/87 LAST NM 9/88 Delete Legend "NOT...USA" in lower left margin of chart	(MCNM8163/88) 45/88
37088	(INT 1733)	7Ed. 9/26/87 LAST NM 45/88 Add Buoy "Dibden Bay", pillar, double cone topmark points upward, Q	(43(3171)88 Taunton) 51/88 50°53.663'N 1°24.831'W
★37089	11Ed. 5/5/84	NEW EDITION	(DMAHTC) 28/84
37089	11Ed. 5/5/84 LAST NM 28/84 Delete	Position circle and legend "WATER TR"	(28(1799)84 Taunton) 34/84 50°44.1'N 0°47.4'W
37089	11Ed. 5/5/84 LAST NM 34/84 Add	Submarine cable joining	(42(2724)84 Taunton) 48/84 50°35.80'N 0°17.17'E 50°30.94'N 0°22.49'W 50°29.77'N 0°29.53'W 50°29.00'N 0°31.20'W
37089	11Ed. 5/5/84 LAST NM 48/84 Add	Buoy (current meter), Y, spar, Fl(5) Y 20s	(2/84 Newhaven) 49/84 50°45'20"N 0°03'12"E
37089	11Ed. 5/5/84 LAST NM 49/84 Add	Buoy, Y, spar, Fl Y 5s	(37(2648)86 Taunton) 45/86 50°47.00'N 0°15.33'W
37089	11Ed. 5/5/84 LAST NM 45/86 Delete	Buoy	(BA CH 1652) 18/89 50°45'20"N 0°03'12"E
★37090	6Ed. 9/1/84	NEW EDITION	(DMAHTC: 14(12)83, 34(22)84 Brest) 47/84 48°40.30'N 2°05.20'W 49°13.20'N 2°02.25'W
	Delete	Racon from light R Bn (AERO) (Previously published 36/84)	
	Substitute	Beacon, YB, double cone topmark points downward, for buoy (Previously published 36/84)	48°52.0'N 1°47.5'W
	Change	Characteristic of light to Q (Previously published 37/84)	49°20.2'N 1°42.0'W
	Add	Dangerous wreck (PA) (Previously published 37/84)	49°30'00"N 0°47'32"W
	Substitute	Depths 16 meters Wk for dangerous wreck 13.6 meters Wk for 8.6 meters Wk 14.4 meters Wk for 12 meters Wk 18.3 meters Wk for 16 meters Wk 15.7 meters Wk for 14 meters Wk	49°24'18"N 0°40'00"W 49°27'17"N 1°00'19"W 49°27'34"N 0°54'49"W 49°26'35"N 0°54'20"W 49°25'58"N 0°53'44"W
37090	6Ed. 9/1/84 LAST NM 47/84 Add	Submarine cable joining	(42(2724)84 Taunton) 48/84 50°29.0'N 0°31.2'W 50°29.8'N 0°29.5'W 50°31.7'N 0°15.0'W
37090	6Ed. 9/1/84 LAST NM 48/84 Delete	Anchorage symbol	(43(2783)84 Taunton) 49/84 49°12.1'N 1°57.4'W
37090	6Ed. 9/1/84 LAST NM 49/84 Delete	Buoys	(39(38, 40)84 Brest) 4/85 49°55.4'N 0°41.7'W 49°55.3'N 0°42.2'W
		Wreck (PA) (See 47/84-37090)	49°30.0'N 0°47.5'W
37090	6Ed. 9/1/84 LAST NM 4/85 Delete	Buoy	(45(23), 48(27)84 Brest) 12/85 49°21.7'N 1°54.0'W
	Add	Buoy "Les Trois Grunes", YBY, pillar, double cone topmark points together, Q(9) 15s	49°21.9'N 1°55.1'W

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37090	(Continued) Add	Submarine cable joining	12/85
			49°12.9'N 2°01.4'W 49°12.5'N 2°00.4'W 49°14.3'N 1°51.3'W 49°15.8'N 1°46.1'W 49°17.0'N 1°44.0'W 49°17.3'N 1°41.0'W
		"Anchorage, Dredging and Trawling Prohibited" area bound by purple dashed line joining	49°16.8'N 1°40.6'W 49°16.5'N 1°42.1'W 49°16.5'N 1°43.7'W 49°15.4'N 1°45.6'W 49°13.9'N 1°50.7'W 49°14.9'N 1°51.3'W 49°16.3'N 1°46.5'W 49°17.5'N 1°44.4'W 49°17.5'N 1°42.3'W 49°17.8'N 1°41.5'W
37090	6Ed. 9/1/84 LAST NM 12/85 Delete	Dangerous wreck	(46(22)85 Brest) 14/85
		Depths 11 meters Wk 20 meters Wk 17 meters Wk 17 meters Wk 15.8 meters Wk 15 meters Wk 18 meters Wk (PA)	49°28.6'N 0°52.8'W 49°28.7'N 0°57.8'W 49°25.8'N 0°45.1'W 49°26.4'N 0°27.1'W 49°26.0'N 0°24.6'W 49°24.9'N 0°31.7'W 49°24.9'N 0°28.8'W 49°29.1'N 0°26.7'W
	Substitute	Dangerous wreck (PA) for stranded wreck	49°27.1'N 1°04.2'W
		Depths 14.3 meters Wk for depth 13 meters Wk 17.7 meters Wk for depth 15 meters Wk 14.9 meters Wk for depth 12.7 meters Wk	49°25.9'N 0°56.8'W 49°26.4'N 0°27.9'W 49°25.6'N 0°34.0'W
	Add	Depths 12.4 meters Wk 18 meters Wk 20.3 meters Wk 20.5 meters Wk 18.3 meters Wk 19.2 meters Wk 15.8 meters Wk 16.6 meters Wk 28.5 meters Wk	49°28.7'N 0°58.0'W 49°28.8'N 0°52.1'W 49°26.6'N 0°49.9'W 49°25.8'N 0°45.3'W 49°26.4'N 0°27.4'W 49°26.0'N 0°24.8'W 49°25.0'N 0°31.2'W 49°24.6'N 0°28.7'W 49°35.2'N 1°03.6'W 49°34.9'N 1°08.8'W
		Dangerous wreck	
	6Ed. 9/1/84 LAST NM 14/85 Delete	Depth 36 meters Wk (PA)	(7(17)85 Brest) 17/85 49°48.3'N 1°36.7'W
		Add	Depth 28 meters Wk (PA) 49°48.1'N 1°36.5'W
	6Ed. 9/1/84 LAST NM 17/85 Substitute	Depth 14.8 meters Wk for 16 meters Wk (See 47/84-37090)	(10(31)85 Brest) 19/85 49°24'18"N 0°40'00"W
37090	6Ed. 9/1/84 LAST NM 19/85 Delete	Light (AERO)	(11(27)85 Brest) 23/85 49°38.8'N 1°28.7'W
37090	6Ed. 9/1/84 LAST NM 23/85 Delete	Buoy	(15(26)85 Brest) 26/85 48°48.9'N 1°37.0'E
37090	6Ed. 9/1/84 LAST NM 26/85 Substitute	Wreck for dangerous wreck	(16(1054)85 Taunton) 28/85 49°40.0'N 1°04.0'W
37090	6Ed. 9/1/84 LAST NM 28/85 Add	Depths 2.7 meters 4 meters 2.3 meters 3.2 meters	(19(1244)85 Taunton) 30/85 49°12.19'N 1°59.92'W 49°12.36'N 1°59.88'W 49°12.54'N 2°00.72'W 49°12.68'N 2°00.12'W
37090	6Ed. 9/1/84 LAST NM 30/85 Delete	Wreck (PA)	(26(28, 29)85 Brest) 35/85 49°44.8'N 2°26.0'W

37090	(Continued) Substitute	Depths 54 meters (unsurveyed) Wk (PA) for wreck 63 meters (unsurveyed) Wk (PA) for wreck	49°56.4'N 1°59.5'W 49°53.0'N 2°01.3'W 49°20.2'N 1°42.0'W
	Change	Visibility (range) of light to 9M (See 47/85-37090)	
37090	6Ed. 9/1/84 LAST Add	NM 35/85 Depth 18 meters Wk (unsurveyed) (PD)	(30(26)85 Brest) 38/85 49°42.1'N 0°48.9'W
37090	6Ed. 9/1/84 LAST Delete	NM 38/85 Anchorage prohibited area centered	(32(20)85 Brest) 40/85 49°11.8'N 1°44.3'W
37090	6Ed. 9/1/84 LAST Add	NM 40/85 Depth 17.8 meters	(34(2247)85 Taunton) 41/85 49°43.3'N 2°07.8'W
37090	6Ed. 9/1/84 LAST Add	NM 41/85 Depth 77 meters (PA)	(36(35)85 Brest) 44/85 49°50.9'N 2°24.9'W
37090	6Ed. 9/1/84 LAST Delete	NM 44/85 Depth 20.8 meters Wk	(40(29)85 Brest) 50/85 49°37.0'N 0°17.1'W
	Add	Depths 24 meters Wk 23.5 meters Obstr	49°36.4'N 0°15.7'W 49°35.5'N 0°15.7'W
37090	6Ed. 9/1/84 LAST Change	NM 50/85 Visibility (range) of light to 23M	(43(32)85 Brest) 52/85 48°50.1'N 1°36.7'W
37090	6Ed. 9/1/84 LAST Add	NM 52/85 Foul ground symbol	(BA CH 2450) 1/86 50°17.6'N 0°22.5'W
37090	6Ed. 9/1/84 LAST Add	NM 1/86 Depths 20 meters Wk 18 meters Wk 16.5 meters Wk 39 meters Wk 19.3 meters Obstr	(50(30)85 Brest) 12/86 49°31.3'N 0°52.1'W 49°28.9'N 0°53.1'W 49°24.5'N 0°45.8'W 49°41.8'N 0°49.8'W 49°32.3'N 0°53.9'W
37090	6Ed. 9/1/84 LAST Add	NM 12/86 Wreck (PA)	(1(24)86 Taunton) 13/86 50°17.5'N 2°10.5'W
37090	6Ed. 9/1/84 LAST Add	NM 13/86 Pilot station symbol	(7(11, 12)86 Brest) 16/86 50°09.0'N 1°28.5'W 49°56.5'N 1°57.2'W 49°52.0'N 1°28.5'W 49°47.0'N 1°28.5'W 49°22.4'N 1°48.4'W
		Legend "Sig Sta" to light	
37090	6Ed. 9/1/84 LAST Add	NM 16/86 Wreck (PA)	(11(22)86 Brest) 18/86 50°04.3'N 0°34.0'W
37090	6Ed. 9/1/84 LAST Change	NM 18/86 Visibility (range) of lights to 18M	(Fr LL) 20/86 49°19.6'N 1°06.8'W 49°19.2'N 1°06.8'W
37090	6Ed. 9/1/84 LAST Change	NM 20/86 Fog signal at buoy "Fairway" to WHIS	(53/86 Trinity House) 24/86 50°38.2'N 1°38.9'W
37090	6Ed. 9/1/84 LAST Add	NM 24/86 Depth 23 meters Obstr	(17(27)86 Brest) 26/86 49°32.5'N 0°52.9'W
37090	6Ed. 9/1/84 LAST Substitute	NM 26/86 Depth 20 meters (unsurveyed) Wk (PA) for wreck (PA) (See 18/86-37090)	(19(24)86 Brest) 29/86 50°04.3'N 0°34.0'W
	Add	Dangerous wreck (PD)	49°21.2'N 0°43.2'W
		Depths 17 meters (unsurveyed) Wk (PD) 28 meters (unsurveyed) Wk (PD)	49°43.1'N 0°26.0'W 50°24.0'N 0°38.0'W
37090	6Ed. 9/1/84 LAST Add	NM 29/86 Dangerous wreck (PD)	(24(29)86 Brest) 32/86 49°29.8'N 0°17.2'W

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37090	6Ed. 9/1/84 LAST	NM 32/86	(27(31-33), 28(17)86 Brest) 36/86
	Delete	Depth 28 meters Wk (PA) Buoy "A3"	49°48.1'N 1°36.5'W 49°49.9'N 0°25.7'W
	Substitute	Depth 20.3 meters Wk for 14 meters Wk	49°27.0'N 0°25.0'W
	Add	Wrecks (PA)	50°04.5'N 1°38.6'W 50°04.3'N 1°32.3'W
37090	6Ed. 9/1/84 LAST	NM 36/86	(29(32)86 Brest) 37/86
	Delete	Buoy "Val de Saire"	49°43.6'N 1°04.6'W
37090	6Ed. 9/1/84 LAST	NM 37/86	(31(2227)86 Taunton) 39/86
	Add	Buoy "Fourquies", BY, pillar, double cone topmark points upward, Q	49°27.3'N 2°26.5'W
37090	6Ed. 9/1/84 LAST	NM 39/86	(33(2355)86 Taunton) 40/86
	Add	"VLCC ANCHORAGE" bound by purple dashed-line circle, radius 1.2 miles, centered	50°35.2'N 1°01.6'W
37090	6Ed. 9/1/84 LAST	NM 40/86	(45(15)86 Brest) 1/87
	Change	Buoy to "Bunel", YBY, pillar, double cone topmark points together, Q(9) BELL	48°40.9'N 2°05.3'W
37090	6Ed. 9/1/84 LAST	NM 1/87	(50(3652)86 Taunton; 50(23)86 Brest) 10/87
	Delete	Depth 33 meters Wk	49°42.8'N 1°34.6'W
	Add	Depth 45 meters Wk	49°56.80'N 1°04.20'W
		Light Fl(4) WR 14m 8M with sectors red 230°-057°, white-230°	49°27.15'N 2°22.08'W
37090	6Ed. 9/1/84 LAST	NM 10/87	(3(186)87 Taunton) 14/87
	Add	Light Fl(2) WR 15s 8m 6M	49°28.27'N 2°24.93'W
37090	6Ed. 9/1/84 LAST	NM 14/87	(10(31)87 Brest) 18/87
	Add	Dangerous wreck	49°35.2'N 0°58.7'W
37090	6Ed. 9/1/84 LAST	NM 18/87	(Fr CH 7056) 19/87
	Substitute	Depths 27.5 meters Wk for 29 meters Wk 25 meters Wk for depth (unsurveyed) 20 meters Wk	49°35.0'N 0°51.4'W 49°33.8'N 0°52.9'W
	Add	Depths 28 meters Wk 27 meters Wks	49°34.6'N 0°56.7'W 49°36.9'N 0°48.5'W
37090	6Ed. 9/1/84 LAST	NM 19/87	(17(28)87 Brest) 29/87
	Add	Depth 103 meters Wk (unsurveyed) (PA)	49°49.20'N 2°25.90'W
37090	6Ed. 9/1/84 LAST	NM 29/87	(BA CH 3315) 32/87
	Add	Depth 30 meters Wk (unsurveyed)	50°28.2'N 2°26.9'W
37090	6Ed. 9/1/84 LAST	NM 32/87	(20(22)87 Brest) 33/87
	Delete	Buoy	49°24.9'N 1°08.3'W
	Add	Depth 15.5 meters Wk	49°29.09'N 1°04.58'W
		Buoy "C1" RW, pillar, ball topmark, Iso 4s	49°25.50'N 1°07.00'W
37090	6Ed. 9/1/84 LAST	NM 33/87	(32/87 Trinity House) 34/87
	Delete	HORN from light	50°34.50'N 1°17.75'W
37090	6Ed. 9/1/84 LAST	NM 34/87	(38(22)87 Brest) 51/87
	Delete	Wreck	49°48.1'N 1°26.6'W
	Add	Depths 48 meters Wk 38 meters Wk 57 meters Wk 59 meters Wk (unsurveyed)	49°46.3'N 1°44.7'W 49°49.5'N 1°55.9'W 49°48.3'N 1°28.2'W 49°48.6'N 1°26.8'W
		Dangerous wreck (PD) Wreck	49°44.3'N 1°32.1'W 49°48.5'N 1°24.4'W

37090	6Ed. 9/1/84 LAST NM 51/87 Add Dangerous wreck Wreck	(42128, 30)87 Brest) 1/88 49°33.4'N 0°26.6'W 49°49.0'N 1°24.6'W
37090	6Ed. 9/1/84 LAST NM 1/88 Delete Wreck (PA) Change Visibility (range) of light to 9M Add Depths 42 meters Wk 45 meters Wk	(BA CH 3315: 46(27, 28)87 Brest) 4/88 50°34.1'N 2°30.0'W 49°29.8'N 1°08.7'W 50°28.2'N 2°27.5'W 59°50.2'N 1°39.2'W
37090	6Ed. 9/1/84 LAST NM 4/88 Relocate Light close N to and change to Dir Oc WRG 4s 9m 9-7M	(47(13)87 Brest) 5/88 49°00.7'N 1°33.4'W
37090	6Ed. 9/1/84 LAST NM 5/88 Delete "Anchoring and Fishing Prohibited" area centered Purple dashed line joining Legend "CAUTION NO 2" Change Lines 3-4 of caution note to "2. Reserved."	(51(35)87 Brest) 11/88 49°42.3'N 1°44.9'W 49°44.0'N 1°47.2'W 49°45.8'N 1°47.2'W 49°45.8'N 1°29.4'W 49°41.7'N 1°29.4'W 49°44.5'N 1°33.2'W 49°13.2'N 1°18.2'W
37090	6Ed. 9/1/84 LAST NM 11/88 Add Depth 45 meters Wk (See 4/88-37090)	(46(28)87 Brest) 14/88 49°50.2'N 1°39.2'W
37090	6Ed. 9/1/84 LAST NM 14/88 Add Depths 11.4 meters Wk 28 meters Wk	(4(24)88 Brest) 16/88 49°25.0'N 0°28.9'W 49°31.3'N 0°24.4'W
37090	6Ed. 9/1/84 LAST NM 16/88 Delete Dangerous wreck (PD) (See 51/87-37090) Add Depths 11 meters Wk 46 meters Wk	(12(35, 36)88 Brest) 24/88 49°44.3'N 1°32.1'W 49°29.7'N 0°55.9'W 49°44.4'N 1°32.2'W
37090	6Ed. 9/1/84 LAST NM 24/88 Add Wreck (PD)	(20(39)88 Brest) 30/88 49°49.3'N 1°30.8'W
37090	6Ed. 9/1/84 LAST NM 30/88 Delete Depth 38 meters Wk (See 51/87-37090)	(23(27)88 Brest) 31/88 49°49.5'N 1°55.9'W
37090	6Ed. 9/1/84 LAST NM 31/88 Delete Depth 20 meters Wk Add Depth 20 meters Wk	(29(2177)88 Taunton) 36/88 50°29.2'N 0°51.5'W 50°34.8'N 0°52.3'W
37090	6Ed. 9/1/84 LAST NM 36/88 Delete Buoy	(30(38)88 Brest) 38/88 49°24.4'N 1°06.3'W
37090	6Ed. 9/1/84 LAST NM 38/88 Delete Effective 0001 GMT 15 October 1988 Purple dashed line between Change Caution No 7 of cautions note to "7. Inshore traffic zone: A routing measure comprising a designated area between the landward bound- ary of a traffic separation scheme and the adjacent coast, to be used in accordance with the provisions of rule 10(d), as amended, of the International Regulations for Preventing Collisions at Sea (Collision Regulations), 1972."	(MCNM8127/88) 42/88 49°51.3'N 2°21.2'W 49°43.2'N 2°23.2'W 49°08.2'N 1°26.0'W

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37090	(Continued) Add	Purple composite lines (inshore traffic zone limit) between	49°51.3'N 2°21.2'W 49°43.7'N 2°09.5'W 49°43.7'N 2°09.5'W 49°25.9'N 2°20.8'W 49°24.5'N 2°22.7'W 49°25.2'N 2°30.0'W
		between	
		between	
37090	6Ed. 9/1/84 LAST Delete	NM 42/88 Depth 12 meters Wk (unsurveyed) (PA)	(36(2679)88 Taunton) 44/88 50°35.8'N 2°21.3'W
	Add	Depth 19 meters Wk	50°36.0'N 2°21.1'W
37090	6Ed. 9/1/84 LAST Substitute	NM 44/88 Depth 21 meters Wk for swept depth 16 meters Wk	(47(3482)88 Taunton) 2/89 50°36.0'N 0°58.8'W
37090	6Ed. 9/1/84 LAST Delete	NM 2/89 Pilot station symbol	(49(3634)88 Taunton) 4/89 50°37.8'N 1°39.0'W
37090	6Ed. 9/1/84 LAST Delete	NM 4/89 Purple dashed line area and legend "CAUTION NO 3" in vicinity Caution No 3 from CAUTIONS note	(1(25)89 Taunton) 10/89 50°31.7'N 2°21.8'W 49°12.3'N 1°18.7'W
37090	6Ed. 9/1/84 LAST Add	NM 10/89 Racon to buoy "A5" Dangerous wreck Depths 47 meters Wk 43 meters Wk 49 meters Wk 19.3 meters Wk 17.8 meters Wk 24 meters Wk 26.5 meters Wk	(2(22, 23), 4(17)89 Brest) 12/89 49°46.0'N 0°17.3'W 49°22.7'N 0°40.6'W 49°47.6'N 1°10.7'W 49°46.6'N 1°10.1'W 49°46.7'N 0°58.0'W 49°25.7'N 0°53.0'W 49°24.9'N 0°51.5'W 49°39.7'N 0°30.7'W 49°38.1'N 0°32.7'W
37090	6Ed. 9/1/84 LAST Change	NM 12/89 Light to VQ WRG	(6(32)89 Brest) 15/89 48°40.8'N 2°01.8'W
37090	6Ed. 9/1/84 LAST Add	NM 15/89 Depth 28.5 meters Wk	(9(26)89 Brest) 17/89 49°29.2'N 0°19.2'W
37090	6Ed. 9/1/84 LAST Add	NM 17/89 RW at light RW	(13(1009)89 Taunton) 20/89 50°35.7'N 1°57.8'W 50°39.7'N 1°34.6'W
★37101	8Ed. 4/28/84 Change	NEW EDITION Characteristic of fog signal to (3) 60s (Previously published 26/84)	(DMAHTC) 28/84 50°54.78'N 0°58.65'E
37101	8Ed. 4/28/84 LAST Add	NM 28/84 Submarine cable joining	(42(2724)84 Taunton) 48/84 50°54.12'N 1°05.16'E 50°53.46'N 1°03.95'E 50°52.75'N 1°02.33'E 50°51.39'N 1°00.17'E 50°37.21'N 0°27.72'E 50°34.07'N 0°03.00'E
37101	8Ed. 4/28/84 LAST Delete	NM 48/84 R Bn (AERO)	(6(37985 Taunton) 13/85 50°57.69'N 0°43.56'E
37101	8Ed. 4/28/84 LAST Substitute	NM 13/85 Buoy "Bassurelle", R, pillar, can topmark, Fl(4) R 15s, WHIS Racon for lightship and delete buoy close N	(24(28)85 Brest) 32/85 50°33.7'N 0°57.8'E
37101	8Ed. 4/28/84 LAST Substitute	NM 32/85 Buoy "Bassurelle", R, pillar, can topmark, Fl(4) 15s, WHIS Racon for lightship and delete buoy close N (Cancels 32/85-37101)	(24(28)85 Brest) 34/85 50°32.7'N 0°57.8'E

37101 8Ed. 4/28/84 LAST NM 34/85
Add Light L Fl R 10s
Note: Marks historic wreck

37101 8Ed. 4/28/84 LAST NM 39/85
Add Depths 27.5 meters
24.5 meters
26.5 meters

37101 8Ed. 4/28/84 LAST NM 22/86
Add Designation "Ecovouga" to buoy

37101 8Ed. 4/28/84 LAST NM 30/86
Substitute Depths 24.5 meters for 26.5 meters
23.5 meters for 24.5 meters
26.5 meters for 27.5 meters
(Supersedes 22/86-37101)

Add Depth 26.5 meters

37101 8Ed. 4/28/84 LAST NM 51/86
Add Depth 24.5 meters Wk

37101 8Ed. 4/28/84 LAST NM 9/87
Delete Legend "Fog Det Lt"

37101 8Ed. 4/28/84 LAST NM 11/87
Delete Depths 23 meters
24.5 meters
25 meters

Add Depths 22 meters
24 meters
24.5 meters
24 meters

37101 8Ed. 4/28/84 LAST NM 19/87
Delete Light

37101 8Ed. 4/28/84 LAST NM 26/87
Add Position circle with legend "Ldg Bns"

37101 8Ed. 4/28/84 LAST NM 27/87
Delete Light
(Cancels 26/87-37101)

37101 8Ed. 4/28/84 LAST NM 32/87
Delete Dangerous wreck (PD)
Add Depth 24.5 meters

37101 8Ed. 4/28/84 LAST NM 42/87
Add Buoys, yellow spherical, Fl 3s

"Dredged Area" bound by
dashed line joining above buoys

37101 8Ed. 4/28/84 LAST NM 51/88
Add Depth 27.5 meters

37101 8Ed. 4/28/84 LAST NM 4/89
Change Characteristic of buoys to
Fl(4) Y 5s

(See 51/88-37101)

37101 8Ed. 4/28/84 LAST NM 9/89
Relocate Anchorage symbol close W

Add Pilot station symbol

★37103 8Ed. 2/28/87 NEW EDITION
Delete Legend "Fog Det Lt"
(Previously published 11/87)

(32(2099)85 Taunton) 39/85
50°50.70'N 0°31.65'E

(12(905)86 Taunton) 22/86
50°49.04'N 1°03.50'E
50°46.00'N 0°57.73'E
50°45.54'N 0°58.96'E

(22(19)86 Brest) 30/86
50°33.6'N 0°59.1'E

(39(2807)86 Taunton) 51/86
50°45.54'N 0°58.96'E
50°46.00'N 0°57.73'E
50°49.04'N 1°03.50'E

50°45.75'N 0°58.10'E

(51(3744)86 Taunton) 9/87
50°44.37'N 1°00.40'E

(BA LL) 11/87
50°54.8'N 0°58.6'E

(13(989)87 Taunton) 19/87
50°46.2'N 0°57.6'E
50°45.3'N 0°59.5'E
50°44.9'N 0°58.2'E

50°46.22'N 0°57.52'E
50°45.22'N 0°59.45'E
50°44.96'N 0°58.16'E
50°44.73'N 0°58.36'E

(BA LL) 26/87
50°55.77'N 0°45.51'E

(19(1426)87 Taunton) 27/87
50°55.71'N 0°46.51'E

(BA LL) 32/87
50°55.77'N 0°46.51'E

(29(15)87 Brest) 42/87
50°34.0'N 1°03.5'E

50°34.81'N 1°03.05'E

(43(3170)88 Taunton) 51/88
50°44.70'N 0°31.09'E
50°45.67'N 0°35.09'E
50°44.46'N 0°37.19'E
50°42.72'N 0°31.09'E

(49(3650)88 Taunton) 4/89
50°47.15'N 0°59.52'E

(1(28)89 Taunton) 9/89

50°44.70'N 0°31.09'E
50°45.67'N 0°35.09'E
50°44.46'N 0°37.19'E
50°42.72'N 0°31.09'E

(BA CH 536) 13/89
50°45.4'N 0°18.8'E

50°53.92'N 0°47.86'E

(DMAHTC) 13(989)98 Taunton) 22/87
50°54.85'N 0°58.65'E

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★37103	(Continued)			22/87
	Add	Depth 20.3 meters		50°58.22'N 1°24.17'E
		27 meters		50°52.01'N 1°12.33'E
		22 meters		50°46.22'N 0°57.52'E
		24 meters		50°45.22'N 0°59.45'E
		(Previously published 19/87)		
	Delete	Depth 21.5 meters		50°58.3'N 1°24.0'E
	Add	Light flare symbol to buoy "Ridens S.E."		50°43.43'N 1°19.00'E
37103	8Ed. 2/28/87 LAST	NM 22/87		(18(13,14)87 Brest) 33/87
	Change	Characteristic of buoy "ZC2" to Fl(2+1) Y 15s		50°53.6'N 1°31.0'E
	Add	Dangerous wreck (PD)		50°41.98'N 1°33.10'E
37103	8Ed. 2/28/87 LAST	NM 33/87		(52(29)87 Brest) 11/88
	Delete	Depth 42 meters Wk		50°46.35'N 1°21.76'E
		Dangerous wreck (PA)		50°52.07'N 1°30.00'E
		Wreck (PA)		50°58.09'N 1°28.00'E
		(PA)		50°56.08'N 1°26.00'E
		(PA)		50°56.08'N 1°25.00'E
		(PD)		50°49.33'N 1°22.01'E
		(PA)		50°44.58'N 1°26.24'E
		(PA)		50°58.97'N 1°30.80'E
	Add	Depth 55 meters Wk		50°58.81'N 1°27.65'E
		39 meters Wk		50°55.95'N 1°32.99'E
		46 meters Wk		50°54.21'N 1°26.46'E
		41 meters Wk		50°54.34'N 1°25.94'E
		31 meters Wk		50°43.32'N 1°25.25'E
		31 meters Wk		50°49.12'N 1°28.71'E
37103	8Ed. 2/28/87 LAST	NM 11/88		(26/88 Trinity House) 20/88
	Delete	Buoy		50°57.1'N 1°19.7'E
	Add	Buoy "E Varne" R. can. Fl R 2's		50°58.2'N 1°21.0'E
37103	8Ed. 2/28/87 LAST	NM 20/88		(Fr LL) 36/88
	Change	Period of light to 5s		50°52.16'N 1°35.04'E
37103	8Ed. 2/28/87 LAST	NM 36/88		(28(16)88 Brest) 37/88
	Change	Characteristic of light to Fl(2) R 6s		50°44.8'N 1°34.2'E
37103	8Ed. 2/28/87 LAST	NM 37/88		(36(19)88 Brest) 45/88
	Delete	10 bn at light		50°52.15'N 1°35.03'E
37103	8Ed. 2/28/87 LAST	45/88		(49(33)88 Brest) 5/89
	Delete	Anchorage prohibited area centered		50°49.8'N 1°31.9'E
37103	8Ed. 2/28/87 LAST	NM 5/89		(Fr LL) 8/89
	Change	Visibility (range) of light to 23M		50°42.0'N 1°33.8'E
37103	8Ed. 2/28/87 LAST	NM 8/89		(2(155)89 Taunton) 11/89
	Add	Depth 24.5 meters		50°54.26'N 1°14.65'E
		26 meters		50°56.52'N 1°19.63'E
				(DMAHTC) 52/81
★37104	2Ed. 11/7/81		NEW EDITION	
	Add	Note		
		"BUOYAGE		
		IALA Buoyage System (Region A) is		
		in effect in the area covered by this		
		chart. See Chart No. 1."		50°45.37'N 1°36.70'E
				(DMAHTC) 4/82
37104	2Ed. 11/7/81 LAST	NM 52/81		
	Change	Line 2 of note to "vessels carrying dangerous cargoes. See Sailing Directions, Pub 191."		50°45.005'N 1°37.045'E
37104	2Ed. 11/7/81 LAST	NM 4/82		(51(30)83 Brest) 11/84
	Add	Dangerous wreck		50°44.80'N 1°33.05'E

- 37104 2Ed. 11/7/81 LAST NM 11/84
Change DMA Stock No. to 37XHA37104
in lower right margin of chart
Note: Applicable to certain copies
of this chart only

- 37104 2Ed. 11/7/81 LAST NM 25/84
Delete Directional radio beacon (RD),
solid line and legend
"(101°30' SEE NOTE" between

Note

- 37104 2Ed. 11/7/81 LAST NM 37/85
Delete Depths 4.4 meters
5.9 meters

- 37104 2Ed. 11/7/81 LAST NM 44/85
Add Dangerous wreck (PD)

- 37104 2Ed. 11/7/81 LAST NM 33/87
Change Light to Fl(2) R 6s 10m 6M

- 37104 2Ed. 11/7/81 LAST NM 37/88
Change Visibility (range) of light to 23M

- 37106 2Ed. 9/21/85 NEW EDITION

- 37106 2Ed. 9/21/85 LAST NM 52/85
Add Depth 11 meters Wk (PA)

- 37106 2Ed. 9/21/85 LAST NM 12/86
Add Dangerous wreck (PD)
Stranded wreck (PD)

- 37106 2Ed. 9/21/85 LAST NM 29/86
Delete Dangerous wreck

- 37106 2Ed. 9/21/85 LAST NM 36/86
Substitute Depth 8.1 meters Wk for
5 meters Wk

- Change Characteristic of buoy "ZC1"
to Fl(4) Y 15s

- 37106 2Ed. 9/21/85 LAST NM 49/86
Add Dangerous wreck (PD)

- 37106 2Ed. 9/21/85 LAST NM 33/87
Add Wreck (PD)

- 37106 2Ed. 9/21/85 LAST NM 34/87
Add Depths 34 meters
33 meters Obsr
40 meters Wk

- 37106 2Ed. 9/21/85 LAST NM 42/87
Delete Dangerous wreck
(PA)

- Add Depth 31 meters Wk

- 37106 2Ed. 9/21/85 LAST NM 11/88
Add Wreck (PD)

- 37106 2Ed. 9/21/85 LAST NM 18/88
Change Characteristic of light to Fl(2) R 6s

- 37106 2Ed. 9/21/85 LAST NM 37/88
Change Visibility (range) of light to 23M

- 37106 2Ed. 9/21/85 LAST NM 7/89
Change Visibility (range) of light to 23M

(2829)85 Brest) 37/85

30°44.42'N 1°35.80'E
30°44.78'N 1°33.01'E

30°45.02'N 1°36.40'E

(3632)85 Brest) 44/85
30°44.06'N 1°34.58'E
30°43.53'N 1°34.50'E(1814)87 Brest) 33/87
30°41.98'N 1°33.10'E(2816)88 Brest. Fr LL) 37/88
30°44.76'N 1°34.26'E(Fr LL) 8/89
30°41.96'N 1°38.83'E

(DMAHTC) 52/85

(50827)85 Brest) 12/86
30°27.95'N 1°27.05'E(1924)86 Brest) 29/86
30°42.58'N 1°31.83'E
30°33.35'N 1°35.38'E(2712)86 Brest) 36/86
30°38.8'N 1°16.5'E(4132)86 Brest) 49/86
30°43.83'N 1°30.98'E

30°45.01'N 1°27.15'E

(1814)87 Brest) 33/87
30°41.98'N 1°33.10'E(2212)87 Brest) 34/87
30°41.30'N 1°25.60'E(2915)87 Brest) 42/87
30°39.90'N 1°14.72'E
30°36.92'N 1°15.23'E
30°37.63'N 1°16.46'E(5212)87 Brest) 11/88
30°43.60'N 1°25.73'E
30°44.59'N 1°26.23'E

30°43.32'N 1°25.25'E

(528)88 Brest) 18/88
30°42.60'N 1°28.10'E(2816)88 Brest) 37/88
30°44.75'N 1°34.26'E(Fr CH 7084) 7/89
30°23.57'N 1°33.44'E(Fr LL) 8/89
30°42.0'N 1°33.8'E

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		NEW EDITION	(DMAHTC) 35/86
★37110	9Ed. 6/28/86 Substitute	Depth 12 meters Wk (PA) for 14 meters Wk (Previously published 29/86)	49°55.3'N 0°42.1'E
	Add	Depths 4 meters Wk (unsurveyed) (PD) 17 meters Wk (unsurveyed) (PD)	50°02.0'N 0°43.0'E 49°43.1'N 0°26.0'W 49°47.0'N 0°19.0'E
		Dangerous wreck (PD) (Previously published 29/86)	51°03.6'N 1°25.6'E
	Delete	Buoy (Previously published 31/86)	51°05.8'N 1°39.9'E
	Delete	Depth 33.4 meters Wk (Previously published 32/86)	
	Substitute	Depth 34 meters Wk for 35 meters Wk (Previously published 32/86)	51°06.2'N 1°44.3'E
	Add	Depth 26.5 meters Wk (Previously published 32/86)	51°05.1'N 1°43.2'E
	Delete	Buoys (2) in vicinity (Previously published 34/86)	49°18.7'N 0°14.6'W
	Add	Legend "Buoyed" between (Previously published 34/86)	49°18.3'N 0°14.7'W 49°19.5'N 0°14.5'W
37110	9Ed. 6/28/86 LAST Delete	NM 35/86 Buoy "A3" Depth (unsurveyed) 20 meters Wk	(27/29, 31, 32/86 Brest) 36/86 49°49.8'N 0°25.6'W 50°38.8'N 1°16.6'E
	Substitute	Depth 20.3 meters Wk for 14 meters Wk	49°26.9'N 0°25.0'W
37110	9Ed. 6/28/86 LAST Substitute	NM 36/86 Depth 24 meters Wk for 25.5 meters Wk	(36/2579/86 Taunton) 42/86 50°50.4'N 1°15.1'E
37110	9Ed. 6/28/86 LAST Delete	NM 42/86 Dangerous wreck	(36/18, 19/86 Brest) 43/86 51°01.0'N 1°34.3'E
	Change	Visibility (range) of light to 29M	49°41.2'N 0°10.0'E
	Add	Depth 43 meters Wk (unsurveyed) (PA) Wreck (PA)	50°58.0'N 1°28.0'E 50°59.0'N 1°30.8'E
37110	9Ed. 6/28/86 LAST Add	NM 43/86 R Bn at light	(77/86 Trinity House) 47/86 51°08.4'N 1°22.4'E
37110	9Ed. 6/28/86 LAST Change	NM 47/86 Characteristic of buoy "ZC1" to F34) Y 15s	(41/32/86 Brest) 49/86 50°44.9'N 1°27.1'E
37110	9Ed. 6/28/86 LAST Substitute	NM 49/86 Depths 24.5 meters for 26.5 meters 23.5 meters for 24.5 meters 26.5 meters for 27.5 meters 23 meters for 24.5 meters 26 meters for 27 meters	(39/2807/86 Taunton) 51/86 50°45.54'N 0°58.96'E 50°46.00'N 0°57.75'E 50°49.04'N 1°03.50'E 50°57.36'N 1°23.07'E 50°58.03'N 1°23.15'E
	Add	Depths 26.5 meters 27.5 meters 27.5 meters	50°45.75'N 0°58.10'E 50°49.44'N 1°06.41'E 50°55.67'N 1°20.19'E
37110	9Ed. 6/28/86 LAST Delete	NM 51/86 SIREN from superbuoy "LeHavre"	(43/17-19/86 Brest) 52/86 49°31.7'N 0°10.0'W
	Change	Sectors at light between 124° and 157° to green 124°-154°; white-157°	49°17.8'N 0°05.1'W
	Add	Depth 4.2 meters Wk	49°19.5'N 0°09.3'W

37110	9Ed. 6/28/86 LAST	NM 32/86	(46(18)86 Brest) 3/87
	Delete	Purple dashed line joining	50°56.9'N 1°41.4'E
			50°57.3'N 1°38.5'E
			50°59.4'N 1°42.7'E
			50°58.4'N 1°45.0'E
	Add	Purple dashed line joining	50°56.95'N 1°41.35'E
			50°58.65'N 1°37.95'E
			51°01.35'N 1°41.80'E
			51°00.00'N 1°44.20'E
			50°59.00'N 1°45.00'E
37110	9Ed. 6/28/86 LAST	NM 3/87	(51(3744)86 Taunton) 9/87
	Substitute	Depth 32 meters Wk for swept depth 35 meters Wk	51°06.9'N 1°37.2'E
	Add	Depth 24.5 meters Wk	50°44.37'N 1°00.40'E
37110	9Ed. 6/28/86 LAST	NM 9/87	(51(21)86 Brest) 10/87
	Add	Dangerous wreck (PD)	49°59.2'N 0°02.6'E
37110	9Ed. 6/28/86 LAST	NM 10/87	(BA LL) 11/87
	Delete	Legend "Fog Det Li"	50°54.8'N 0°58.7'E
37110	9Ed. 6/28/86 LAST	NM 11/87	(8(592)87 Taunton) 14/87
	Add	Designation "MPC" to buoy and delete legend "Racon"	51°06.2'N 1°38.3'E
37110	9Ed. 6/28/86 LAST	NM 14/87	(9(685)87 Taunton) 15/87
	Add	Depth 19 meters "Rep (1986)"	50°30.3'N 0°56.3'E
37110	9Ed. 6/28/86 LAST	NM 15/87	(Fr CH 6794) 19/87
	Add	Purple composite line (limit of submarine cable area) joining	49°52.4'N 0°43.7'E
			49°54.2'N 0°44.2'E
			50°00.6'N 0°44.2'E
			50°04.5'N 0°41.8'E
			50°04.2'N 0°40.3'E
			50°00.6'N 0°42.5'E
			49°54.2'N 0°42.5'E
			49°52.6'N 0°42.1'E
		Legend "ANCHORING, DREDGING, AND TRAWLING PROHIBITED" between	50°03.6'N 0°41.3'E
			49°53.2'N 0°43.3'E
37110	9Ed. 6/28/86 LAST	NM 19/87	(16(14)87 Brest) 25/87
	Change	Characteristic of light to QR	49°39.8'N 0°07.2'E
37110	9Ed. 6/28/86 LAST	NM 25/87	(21(1571)87 Taunton) 30/87
	Delete	Dashed line between	50°58.65'N 1°37.95'E
		(See 3/87-37110)	51°01.35'N 1°41.80'E
		Legend "Anchorage Prohibited"	50°57.70'N 1°42.30'E
	Add	Purple dashed line joining	51°05.02'N 1°12.14'E
			51°05.66'N 1°13.98'E
			51°05.79'N 1°25.35'E
			51°04.82'N 1°34.03'E
			51°01.35'N 1°41.80'E
		joining	51°04.83'N 1°11.52'E
			51°02.82'N 1°17.24'E
			51°02.91'N 1°24.53'E
			51°02.21'N 1°32.09'E
			50°58.65'N 1°37.95'E
		(See 3/87-37110)	51°04.60'N 1°24.50'E
		Legend "Power Cable Area" between	51°02.80'N 1°34.70'E
37110	9Ed. 6/28/86 LAST	NM 30/87	(18(13,15)87 Brest) 33/87
	Substitute	Depth 21.5 meters for 19 meters "Rep (1986)" (See 15/87-37110)	50°30.3'N 0°56.3'E
	Change	Characteristic of buoy "ZC2" to Fl(2+1) Y 15s	50°53.6'N 1°31.0'E

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37110	9Ed. 6/28/86 LAST Delete	NM 33/87 Depths 24 meters	(22(29-31)87 Brest) 34/87 50°33.5'N 1°05.7'E 50°35.8'N 1°11.8'E
	Change	Characteristic of buoy "A8" to Iso R 4s Visibility (range) of light to 17/13M	49°45.2'N 0°06.4'W 49°25.6'N 0°13.1'E
	Add	Wreck (PD)	50°41.3'N 1°25.6'E
37110	9Ed. 6/28/86 LAST Delete	NM 34/87 Dangerous wreck (PD) Wreck (PA)	(29(15, 16)87 Brest) 42/87 50°34.1'N 1°03.6'E 50°31.8'N 1°01.1'E 50°33.8'N 1°09.7'E
	Substitute	Depth 29.5 meters for 22 meters	50°04.8'N 0°42.5'E
	Add	Depths 34 meters 33 meters Obstr 40 meters Wk 24.5 meters 26 meters 48 meters Obstr 41 meters Wk 50 meters Wk	50°39.9'N 1°14.7'E 50°36.9'N 1°15.2'E 50°37.6'N 1°16.5'E 50°34.8'N 1°03.1'E 50°31.4'N 0°58.8'E 50°31.1'N 1°01.4'E 50°40.8'N 1°16.2'E 50°34.2'N 1°09.7'E
37110	9Ed. 6/28/86 LAST Delete	NM 42/87 Depths 20 meters 17.6 meters 18 meters	(33(32)87 Brest; Fr LL) 47/87 50°04.6'N 0°45.0'E 50°01.9'N 0°46.2'E 50°00.8'N 0°47.2'E
	Substitute	Depth 23 meters for 26 meters "Obstr"	50°00.5'N 0°43.0'E
	Change	Visibility (range) of light to 20M	50°03.9'N 1°22.2'E
	Add	Depths 17.2 meters 16.3 meters 18 meters 17.1 meters	50°02.1'N 0°47.2'E 50°00.8'N 0°47.5'E 50°04.6'N 0°44.7'E 50°00.8'N 0°48.8'E
37110	9Ed. 6/28/86 LAST Substitute	NM 47/87 Superbuoy LANBY "Varne", Fl R 20s 22M NAUTO Racon for lightship	(47/87 Trinity House) 50/87 51°01.2'N 1°24.0'E
37110	9Ed. 6/28/86 LAST Delete	NM 50/87 Dangerous wrecks (PA) (PD) Wreck (PA) Depth 4 meters Wk (unsurveyed) (PD)	(37(20, 38(19)87 Brest) 51/87 50°05.7'N 0°41.2'E 50°02.4'N 0°45.9'E 50°03.6'N 0°35.4'E 50°02.0'N 0°43.0'E
	Add	Legend "Wk" at depth 17.2 meters (See 47/87-37110)	50°02.1'N 0°47.2'E
37110	9Ed. 6/28/86 LAST Delete	NM 51/87 Depth 21.5 meters (See 33/87-37110)	(42(27, 28)87 Brest) 1/88 50°30.3'N 0°56.3'E
	Add	Depth 19.5 meters Dangerous wreck	50°30.3'N 0°55.0'E 49°33.4'N 0°26.6'W
37110	9Ed. 6/28/86 LAST Change	NM 1/88 Visibility (range) of superbuoy to 19M (See 50/87-37110)	(BA LL) 9/88 51°01.2'N 1°24.0'E
37110	9Ed. 6/28/86 LAST Delete	NM 9/88 Depths 43 meters Wk (unsurveyed) (PA) 18 meters Wk (unsurveyed) 18 meters Wk (unsurveyed) 42 meters Wk Wreck (PA) Dangerous wreck (PA)	(52(29)87 Brest) 11/88 50°58.0'N 1°28.0'E 50°44.7'N 1°26.0'E 50°43.5'N 1°25.6'E 50°46.2'N 1°22.8'E 50°59.0'N 1°30.8'E 50°52.1'N 1°30.0'E

37110	(Continued) Add	Depths 29 meters Wk	11/88 51°01.8'N 1°41.3'E
		55 meters Wk	50°58.8'N 1°27.6'E
		39 meters Wk	50°55.9'N 1°33.0'E
		46 meters Wk	50°54.2'N 1°26.5'E
		41 meters Wk	50°54.3'N 1°25.9'E
		31 meters Wk	50°49.1'N 1°28.7'E
		31 meters Wk	50°43.3'N 1°25.2'E
37110	9Ed. 6/28/86 LAST Add	NM 11/88	(4/24)88 Brest) 16/88
		Depths 11.4 meters Wk 28 meters Wk	49°25.0'N 0°28.9'W 49°31.3'N 0°24.4'W
37110	9Ed. 6/28/86 LAST Add	NM 16/88 Wreck (PD)	(5/28-30)88 Brest) 18/88 50°42.6'N 1°28.1'E
		Dangerous wreck	50°10.8'N 1°21.0'E 50°22.0'N 1°00.0'E
37110	9Ed. 6/28/86 LAST Delete	NM 18/88 Buoy	(26/88 Trinity House) 20/88 50°57.00'N 1°19.75'E
		Relocate Buoy "NE Varne" close SW to and change designation to "E Varne"	50°58.20'N 1°20.00'E
37110	9Ed. 6/28/86 LAST Add	NM 20/88 Depth 30 meters Wk Dangerous wreck	(13/21), 14/27)88 Brest, Fr LL) 24/88 51°08.8'N 1°44.2'E 50°13.0'N 1°05.4'E
		(Plan) Change Height of light to 19m	49°56'14"N 1°05'07"E
37110	9Ed. 6/28/86 LAST Change	NM 24/88 Characteristic of buoy "A7" to Q	(24/19)88 Brest) 32/88 49°44.6'N 0°06.8'W
		37110 9Ed. 6/28/86 LAST Change Lights to Dir Oc 4s 105m 22M Dir Oc 4s 124m 22M	(27/27)88 Brest) 36/88 49°38.4'N 0°09.0'E 49°38.2'N 0°09.4'E
37110	9Ed. 6/28/86 LAST Change	NM 36/88 Characteristic of light to Fl(2) R 6s	(28/16)88 Brest) 37/88 50°44.7'N 1°34.2'E
		37110 9Ed. 6/28/86 LAST Change Designation of superbuoy "Le Havre" to "LHA"	(30/36, 37)88 Brest) 38/88 49°31.6'N 0°10.1'W
37110	Add	Anchorage symbol	50°04.6'N 1°21.1'E
		Pilot station symbol	50°05.7'N 1°21.1'E
37110	Add	(And Plan) Anchorage symbol	49°57'09"N 1°01'38"E
		37110 9Ed. 6/28/86 LAST Delete Light and R Bn Note: RDF remains	(40/88 Trinity House) 42/88 51°08.4'N 1°22.4'E
37110	9Ed. 6/28/86 LAST Delete	NM 42/88 R Bn at light	(36/19)88 Brest) 45/88 50°52.1'N 1°35.2'E
		37110 9Ed. 6/28/86 LAST Relocate Pilot station symbol (50°05.7'N 1°21.1'E) to (See 38/88-37110)	(40/27, 28)88 Brest) 2/89 50°04.3'N 1°21.6'E
37110	Add	Pilot station symbols	49°57.3'N 1°01.1'E 49°46.3'N 0°20.4'E
		Anchorage symbol (large vessels)	49°46.0'N 0°20.0'E
37110	9Ed. 6/28/86 LAST Delete	NM 2/89 Anchorage prohibited area centered	(49/33)88 Brest) 5/89 50°48.9'N 1°32.7'E
		37110 9Ed. 6/28/86 LAST Change Visibility (range) of light to 23M	(Fr CH 7084) 7/89 50°23.8'N 1°33.7'E
37110	9Ed. 6/28/86 LAST Change	NM 7/89 Visibility (range) of light to 23M	(Fr LL) 8/89 50°41.9'N 1°33.9'E
		37110 9Ed. 6/28/86 LAST Add Racon to buoy "A5"	(2/22)89 Brest) 12/89 49°46.0'N 0°17.5'W

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37110	9Ed. 6/28/86 LAST Add	NM 12/89 Depth 28.5 meters Wk	(9(26)89 Brest) 17/89 49°29.2'N 0°19.2'W
37110	9Ed. 6/28/86 LAST Delete	NM 17/89 RDF (See 42/88-37110)	(11(874)89 Taunton) 19/89 51°08.4'N 1°22.4'E
	Add	RG	51°07.9'N 1°20.7'E
37110	9Ed. 6/28/86 LAST Add	NM 19/89 Depth 25.5 meters Wk	(13(1019)89 Taunton) 20/89 50°27.5'N 0°52.9'E
★37121	10Ed. 1/14/89 Relocate	NEW EDITION Buoy "RCW" close N to (Previously published 4/89)	(DMAHTC; Fr LL) 14/89 51°01.28'N 1°45.43'E
	Delete	Anchoring prohibited (cables) area centered (Previously published 5/89)	50°49.4'N 1°33.1'E
	Add	Depths 24.5 meters 26 meters (Previously published 11/89)	50°54.26'N 1°14.65'E 50°56.52'N 1°19.63'E
	Delete	Depth 18.6 meters (Previously published 12/89)	51°04.2'N 1°15.1'E
	Add	Depth 15 meters (Previously published 12/89)	51°04.14'N 1°15.00'E
	Change	Characteristic of light to Dir FR	50°42.8'N 1°34.5'E
37121	10Ed. 1/14/89 LAST Delete	NM 14/89 RDF	(11(874)89 Taunton) 19/89 51°08.4'N 1°22.4'E
	Add	RG	51°07.94'N 1°20.70'E
★37122	(INT 1563) Delete	10Ed. 8/27/88 Light and RC Note: RG remains	(DMAHTC; 40/88 Trinity House) 43/88 51°08.4'N 1°22.4'E
37122	(INT 1563) Delete	10Ed. 8/27/88 LAST NM 43/88 BELL at light	(BA LL) 44/88 51°06.8'N 1°19.5'E
37122	(INT 1563) Delete	10Ed. 8/27/88 LAST NM 44/88 Legend "NOT...USA" in lower left margin of chart	(MCNM8163/88) 45/88
37122	(INT 1563) Add	10Ed. 8/27/88 LAST NM 45/88 (Plan) Beacons (minor) R, can topmark	(42(3110)88 Taunton) 49/88 51°19.62'N 1°25'25"E 51°19.63'N 1°25'22"E
37122	(INT 1563) Change	10Ed. 8/27/88 LAST NM 49/88 Characteristic of light to VQG (See 44/88-37122)	(48(3546)88 Taunton) 3/89 51°06.8'N 1°19.5'E
37122	(INT 1563) Substitute	10Ed. 8/27/88 LAST NM 3/89 Swept depths 8.6 meters Wk for 8 meters Wk 9.6 meters Wk for 8.5 meters Wk 9.1 meters Wk for 9.5 meters Wk 9 meters Wk for 8.3 meters Wk	(51(3777)88 Taunton) 9/89 51°17.4'N 1°29.8'E 51°17.1'N 1°29.1'E 51°16.6'N 1°28.2'E 51°16.6'N 1°28.1'E
37122	(INT 1563) Delete	10Ed. 8/27/88 LAST NM 9/89 RG (See 43/88-37122)	(11(874)89 Taunton) 19/89 51°08.4'N 1°22.4'E
	Add	RG	51°07.94'N 1°20.70'E
37122	(INT 1563) Delete	10Ed. 8/27/88 LAST NM 19/89 Pilot station symbol	(12(943)89 Taunton) 20/89 51°19.44'N 1°26.15'E

(continued on next page)

37122	(Continued)			20/89
	Add	Pilot station symbol with legend "Ramsgate"		51°20.40'N 1°30.00'E
★37123	(INT 1482)	7Ed. 3/11/89	NEW EDITION	(DMAHTC; 2(21)89 Brest; Fr LL) 20/89
	Add	Buoy (Thermograph) Y, conical, Fl(5) Y 20s (Previously published 15/89)		51°02.86'N 2°07.03'E
	Add	Light Dir Iso WRG 4s 12m 11M with sectors green 162°-166°, white-168°, red-172° (Previously published 16/89)		51°00.45'N 2°10.77'E
	Delete	Dangerous wreck Depth 23 meters (Previously published 17/89)		51°05.20'N 2°15.06'E 51°05.02'N 2°15.56'E
	Add	Dangerous wreck (Previously published 17/89)		51°05.01'N 2°15.47'E
	Relocate	Buoy "DW30" close SSE to		51°04.19'N 2°20.23'E
	Add	HORN at light		51°03.30'N 2°21.27'E
★37124	1Ed. 12/12/87		NEW CHART	(DMAHTC; BA LL) 8/88
	Add	(Plan B) HORN at light		50°55.70'N 0°46.56'E
37124	1Ed. 12/12/87	LAST NM 8/88 (Plan B)		(BA CH 1991) 24/88
	Relocate	Light (50°55.80'N 0°46.45'E) to		50°55.89'N 0°46.40'E
★37125	12Ed. 9/27/86		NEW EDITION	(DMAHTC; 37(574)86 's-Gravenhage; Fr LL; BA RA) 1/87
	Delete	Depth 3.8 meters Wk (Previously published 42/86)		51°06.6'N 2°11.2'E
	Add	Depth 2.2 meters Wk (Previously published 42/86)		51°06.52'N 2°11.02'E
	Substitute	Depth 20 meters Wk for 17.8 meters Wk (Previously published 49/86)		51°05.38'N 1°46.35'E
	Delete	Buoy Depth 28 meters (Previously published 52/86)		51°05.38'N 1°46.20'E 51°09.37'N 1°45.31'E
	Add	Depths 27.5 meters 29.5 meters (Previously published 52/86)		51°09.31'N 1°45.08'E 51°10.01'N 1°46.10'E
	Delete	R Bn (AERO)		50°59.9'N 2°03.3'E
	Substitute	Depths 5 meters Wk for 5 meters 21.5 meters Wk for 21.5 meters 21 meters Wk for 21 meters 9.9 meters Wk for 9.9 meters		51°11'47"N 2°09'55"E 51°08'07"N 2°10'14"E 51°07'30"N 1°49'42"E 51°09'55"N 2°11'09"E
	Add	HORN at light		50°58.45'N 1°50.53'E
37125	12Ed. 9/27/86	LAST NM 1/87		(46(18)86 Brest) 3/87
	Delete	Purple composite line (submarine cable area limit) between		50°58.67'N 1°44.30'E 50°57.45'N 1°47.20'E
	Add	Purple composite line (submarine cable area limit) between		50°59.90'N 1°44.30'E 50°57.22'N 1°46.58'E
37125	12Ed. 9/27/86	LAST NM 3/87		(47(3422)86 Taunton) 4/87
	Add	Depth 15.9 meters		51°04.77'N 1°47.14'E
37125	12Ed. 9/27/86	LAST NM 4/87		(49(16)86 Brest) 5/87
	Delete	Stranded wreck		51°03.24'N 2°23.50'E

SUBREGION

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37125	12Ed. 9/27/86 LAST Substitute	NM 5/87 Dangerous wreck (ED) for stranded wreck (PD)	(51(19)86 Brest) 10/87 51°03.13'N 2°13.42'E
37125	12Ed. 9/27/86 LAST Change	NM 10/87 Light "Phide Walde" to Fl(3) 12s 13m 5M	(2,22)87 Brest) 11/87 50°59.65'N 1°54.97'E
37125	12Ed. 9/27/86 LAST Change	NM 11/87 Characteristic of buoy "F1" to Fl(4) Y 15s	(7(31)87 Brest) 16/87 51°11.3'N 1°45.1'E
37125	12Ed. 9/27/86 LAST Substitute	NM 16/87 Depth 33 meters Wk for 34 meters Wk	(BA CH 1610) 19/87 51°11.1'N 1°45.1'E
37125	12Ed. 9/27/86 LAST Delete	NM 19/87 Stranded wreck (PA)	(13(17)87 Brest) 21/87 51°04.29'N 2°19.34'E 51°03.29'N 2°17.32'E
		Dangerous wreck (ED) (ED)	51°03.15'N 2°13.40'E 51°03.39'N 2°16.02'E 51°03.75'N 2°10.79'E
		Depth 5 meters Wk	51°03.86'N 2°10.78'E
	Change	Period of buoy to 20s	51°00.68'N 2°01.01'E
	Add	Buoy (thermograph) Y, conical, Fl(5) Y 20s	51°02.98'N 2°07.06'E
37125	12Ed. 9/27/86 LAST Substitute	NM 21/87 Depth 2.2 meters Wk for 3.5 meters Wk	(15(13)87 Brest) 23/87 51°04.04'N 2°16.47'E
37125	12Ed. 9/27/86 LAST Delete	NM 23/87 Depths 4.9 meters 12.9 meters	(17(27)87 Brest) 29/87 51°03.89'N 2°06.42'E 51°03.30'N 2°03.11'E
	Add	Depths 17.9 meters 17.4 meters 10.9 meters 6.1 meters 8.3 meters 4.4 meters 8.9 meters 9.5 meters	51°03.42'N 2°00.67'E 51°03.55'N 2°01.85'E 51°03.34'N 2°03.10'E 51°04.00'N 2°05.64'E 51°05.71'N 2°06.26'E 51°03.89'N 2°06.48'E 51°03.53'N 2°04.12'E 51°04.68'N 2°05.86'E
37125	12Ed. 9/27/86 LAST Delete	NM 29/87 Depths 22 meters Obstr 22.5 meters Obstr 10.6 meters Obstr 10.8 meters Wk 8 meters Wk	(23(26)87 Brest) 34/87 51°03.00'N 2°04.30'E 51°02.80'N 2°01.85'E 51°03.33'N 2°02.00'E 51°03.90'N 2°07.60'E 51°04.37'N 2°05.90'E
		Swept depth 8.8 meters Wk	51°03.00'N 2°00.83'E
		Dangerous wrecks (PD)	51°02.78'N 2°01.27'E 51°04.01'N 2°03.00'E 51°03.24'N 2°05.56'E
		Stranded wreck	51°04.03'N 2°06.52'E
	Change	Legend to "Dangerous Wrecks"	51°04.10'N 2°06.47'E
	Add	Depths 24.5 meters Obstr 22.5 meters Obstr 1.9 meters Wk 11.8 meters Wk	51°02.84'N 2°04.10'E 51°02.73'N 2°02.88'E 51°04.01'N 2°06.48'E 51°04.35'N 2°05.89'E
37125	12Ed. 9/27/86 LAST Change	NM 34/87 Characteristic of buoys "Sandette SW" to Fl(2) G 6s "Ruytingen NW" to Fl G 4s	(35(16, 17)87 Brest) 47/87 51°09.8'N 1°45.7'E 51°09.1'N 1°57.4'E
37125	12Ed. 9/27/86 LAST Add	NM 47/87 Buoy Y, conical, "X" topmark "Unexploded Ordnance" area bound by purple dashed-line circle, radius 200 meters, centered	(39(34)87 Brest) 51/87 51°05.65'N 2°19.85'E 51°05.65'N 2°19.85'E

37125	12Ed. 9/27/86 LAST	NM 51/87	(44(34, 35)87 Brest) 1/88
	Delete	Buoy	51°03.75'N 2°06.20'E
	Add	Characteristic VQR to buoy "CA6" Buoys	50°58.30'N 1°45.70'E
		"Ruytingen-SE" BYB, pillar, double cone topmark bases together, VQ(3) 5s	51°09.25'N 2°09.00'E
		"Dyck-E" BYB, pillar, double cone topmark bases together, Q(3) 10s	51°05.70'N 2°05.70'E
		"Haut-fond de Gravelines" YBY, pillar, double cone topmark points together, VQ(9) 10s	51°04.10'N 2°05.10'E
			(Fr LL) 5/88
37125	12Ed. 9/27/86 LAST	NM 1/88	51°03.0'N 1°51.9'E
	Change	Visibility (range) of superbuoy "Dunkerque" to 25M	(52(7)88 Brest) 18/88
37125	12Ed. 9/27/86 LAST	NM 5/88	51°07.31'N 1°54.45'E
	Add	Dangerous wreck (PD)	51°00.76'N 1°52.18'E
		(PD)	(11(24)88 Brest) 22/88
37125	12Ed. 9/27/86 LAST	NM 18/88	51°00.30'N 2°06.29'E
	Delete	Water tower symbol and legend "Water tower"	(17(24)88 Brest) 27/88
37125	12Ed. 9/27/86 LAST	NM 22/88	51°03.94'N 2°21.40'E
	Add	Pilot station symbol	(23(26)88 Brest) 31/88
37125	12Ed. 9/27/86 LAST	NM 27/88	51°04.7'N 2°18.1'E
	Delete	Buoy "NE"	51°04.12'N 2°16.33'E
	Add	Buoy "SW" Y, pillar, Fl Y 4s	(37(31)88 Brest) 46/88
37125	12Ed. 9/27/86 LAST	NM 31/88	50°58.07'N 1°52.84'E
	Delete	Chimney symbol	50°58.07'N 1°52.96'E
	Change	Legend to "Chy"	(Fr LL) 2/89
37125	12Ed. 9/27/86 LAST	NM 46/88	51°00.29'N 2°06.64'E
	Change	Characteristic of light to Dir Oct(4) WG 12s	51°02.98'N 2°21.94'E
		Visibility (range) of light to 28M	(44(33)88 Brest) 4/89
37125	12Ed. 9/27/86 LAST	NM 2/89	51°01.28'N 1°45.43'E
	Relocate	Buoy "RCW" close N to	(50(26) 52(24, 25)88 Brest) 8/89
37125	12Ed. 9/27/86 LAST	NM 4/89	51°03.04'N 2°07.07'E
	Delete	Buoys	51°02.98'N 2°07.06'E
		Buoy and "Unexploded Ordnance" area centered	51°05.65'N 2°19.85'E
	Change	Light to Fl(3) R 12s 5m 4M	51°00.94'N 2°05.76'E
	Add	"Unexploded Ordnance" area bound by purple dashed-line circle, radius 200 meters, centered	51°04.00'N 2°22.40'E
37125	12Ed. 9/27/86 LAST	NM 8/89	(2(21)89 Brest) 12/89
	Relocate	Buoy "DW 30" close E to	51°04.19'N 2°20.23'E
37125	12Ed. 9/27/86 LAST	NM 12/89	(5(19)89 Brest) 15/89
	Add	Buoy (Thermograph) Y, conical, Fl(5) Y 20s	51°02.86'N 2°07.03'E
37125	12Ed. 9/27/86 LAST	NM 15/89	(9(23, 24)89 Brest) 17/89
	Delete	Dangerous wreck	51°05.2'N 2°15.1'E
	Add	Dangerous wreck	51°05.01'N 2°15.47'E
		Buoy (wavemeter) Y, conical, Fl(5) Y 20s	51°08.00'N 2°15.82'E
			51°09.90'N 1°45.90'E
			(DMAHTC) 41/84

★37126 7Ed. 8/18/84

NEW EDITION

37126	7Ed. 8/18/84 LAST Substitute	NM 41/84 Light 2 FY(ver) for position circle Note: HORN remains	(50306)85 Taunton) 11/85 50°58.12'N 1°50.87'E
37126	7Ed. 8/18/84 LAST Delete	NM 11/85 Stranded wreck Buoy "CA 6"	(45(22)84 Brest) 12/85 50°57.56'N 1°46.71'E 50°58.33'N 1°46.69'E 50°58.37'N 1°46.60'E 50°58.33'N 1°46.69'E 50°58.43'N 1°48.73'E
	Add	Stranded wreck with legend "uncovers 4.1m"	50°57.550'N 1°46.720'E
		Purple dashed line joining	50°58.346'N 1°46.600'E 50°58.430'N 1°48.725'E
37126	7Ed. 8/18/84 LAST Delete	NM 12/85 Stranded wreck	(5035)85 Brest) 17/85 50°58.97'N 1°51.79'E
	Substitute	Dangerous wreck (PA) for stranded wreck	50°58.795'N 1°47.900'E
	Add	Light FY Depth 6.3 meters Wk	50°58.120'N 1°50.740'E 50°58.966'N 1°51.791'E
		Legend "(PA)" to dangerous wrecks	50°58.660'N 1°50.970'E 50°59.110'N 1°48.970'E
		Legend "(PA)" to depths 8.4 meters Wk 6.3 meters Wk	50°58.645'N 1°47.100'E 50°58.530'N 1°47.110'E
37126	7Ed. 8/18/84 LAST Add	NM 17/85 Depth 9.3 meiers Wk	(29020)85 Brest) 37/85 50°58.47'N 1°50.48'E
37126	7Ed. 8/18/84 LAST Delete	NM 37/85 Depths 5 meters 5.4 meters 4.2 meters 5.8 meters 2.8 meters 5.3 meters Wk and enclosing danger circle	(42(35)85 Brest) 52/85 50°58.49'N 1°52.18'E 50°58.41'N 1°51.90'E 50°58.39'N 1°51.60'E 50°58.28'N 1°51.29'E 50°58.35'N 1°51.10'E 50°58.44'N 1°50.63'E
	Substitute	Double dashed line for double solid line with land tint between	50°58.21'N 1°50.81'E 50°58.35'N 1°50.57'E
	Change	Light to Fl(2) R 6s Legend "Eastern Jetty" to "Desi"	50°58.35'N 1°50.57'E 50°58.29'N 1°50.71'E
	Add	Buoy YBY, pillar, double cone topmark points together, VQ(9) 10s Double solid line (jetty) joining between Double solid line lesser arc of a circle, radius 550 meters, centered arc between Dashed line joining Legend "Work in progress (1985)" between	50°58.490'N 1°50.510'E 50°58.223'N 1°51.335'E 50°58.315'N 1°51.266'E 50°58.420'N 1°50.770'E 50°58.435'N 1°50.550'E 50°58.425'N 1°50.521'E 50°58.145'N 1°50.608'E 50°58.420'N 1°50.770'E 50°58.435'N 1°50.550'E 50°58.315'N 1°51.266'E 50°58.550'N 1°52.362'E 50°58.490'N 1°52.580'E 50°58.350'N 1°51.620'E 50°58.450'N 1°52.130'E
37126	7Ed. 8/18/84 LAST Delete	NM 52/85 Depths 8.4 meters Wk (PA) 6.3 meters Wk (PA) Dangerous wreck (PA) (See 17/85-37126)	(9(23)86 Brest) 17/86 50°58.645'N 1°47.100'E 50°58.530'N 1°47.110'E 50°58.795'N 1°47.900'E

37126	(Continued) Substitute	Depths 6.4 meters Wk for 8.4 meters 20.7 meters Wk for 21.5 meters Wk	17/86 50°58.72'N 1°47.86'E 50°59.52'N 1°47.92'E
			50°58.379'N 1°47.688'E
37126	7Ed. 8/18/84 LAST Delete	Add Depth 16.2 meters Wk	(12/20)86 Brest) 20/86 50°58.35'N 1°50.57'E
			50°58.43'N 1°50.53'E
37126	7Ed. 8/18/84 LAST Change	Add Light Fl(2) R 6s HORN	(26/39)86 Brest) 34/86 50°58.68'N 1°50.00'E
			(46/18)86 Brest) 3/87 50°57.5'N 1°46.8'E
37126	7Ed. 8/18/84 LAST Delete	NM 34/86 Purple composite line and legend "ANCHORAGE PROHIBITED" in vicinity	(2/22)87 Brest) 11/87 50°58.36'N 1°50.63'E 50°58.39'N 1°50.74'E
			50°58.29'N 1°50.79'E 50°58.31'N 1°50.95'E 50°58.35'N 1°50.78'E 50°58.39'N 1°50.85'E 50°58.35'N 1°50.72'E
37126	7Ed. 8/18/84 LAST Change	NM 3/87 Period of light "Feu de Walde" to 12s in upper right margin of chart	50°58.49'N 1°50.51'E 50°58.22'N 1°51.33'E 50°58.42'N 1°50.52'E
			50°58.27'N 1°51.03'E 50°58.21'N 1°50.81'E 50°58.35'N 1°50.57'E
37126	7Ed. 8/18/84 LAST Delete	NM 11/87 Depths 1.2 meters 1.7 meters Drying heights 2.7 meters 3.5 meters 1.3 meters 1 meter 0.6 meter Buoy Double solid line (jetty) between Stranded wreck Double dashed line between Legend "Dest" Dashed line between Relocate Change Add	50°58.430'N 1°50.516'E 50°58.40'N 1°51.87'E 50°58.223'N 1°51.335'E 50°58.313'N 1°51.283'E 50°58.439'N 1°50.712'E 50°58.443'N 1°50.540'E 50°58.430'N 1°50.516'E 50°58.313'N 1°51.283'E 50°58.538'N 1°52.338'E 50°58.474'N 1°52.900'E 50°58.435'N 1°50.529'E 50°58.277'N 1°51.182'E 50°58.161'N 1°51.110'E 50°58.136'N 1°51.107'E 50°58.104'N 1°51.130'E 50°58.093'N 1°51.121'E 50°58.115'N 1°51.046'E
			50°58.270'N 1°50.810'E 50°58.270'N 1°51.120'E

SUBREGION

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				(816)87 Brest) 16/87
37126	7Ed. 8/18/84 LAST	NM 13/87		50°58.440'N 1°50.545'E
	Relocate	Light		
		(50°58.430'N 1°50.516'E) to		
		(Sec 13/87-37126)		
37126	7Ed. 8/18/84 LAST	NM 16/87		(1613)87 Brest) 25/87
	Add	Position circles "WATER TR 38m"		50°57.478'N 1°52.648'E
		"R TR 65m"		50°57.481'N 1°52.473'E
				(310)87 Brest) 32/87
37126	7Ed. 8/18/84 LAST	NM 25/87		
	Add	Chartlets depicting changes in hydrography and topography from back of Section I		
		(A)		50°58.3'N 1°51.0'E
		(B)		50°58.3'N 1°52.0'E
37126	7Ed. 8/18/84 LAST	NM 32/87		(33)31)87 Brest) 47/87
	Delete	Depths		50°58.33'N 1°50.59'E
		7.1 meters		50°58.30'N 1°50.57'E
		8.9 meters		50°58.25'N 1°50.63'E
		8.2 meters		50°58.27'N 1°50.68'E
		2.7 meters		50°58.24'N 1°50.73'E
		3 meters		50°58.20'N 1°50.70'E
		9 meters		50°58.21'N 1°50.79'E
		1.8 meters		50°58.18'N 1°50.79'E
		8 meters		50°58.15'N 1°50.76'E
		8.9 meters		50°58.18'N 1°50.85'E
		0.2 meter		50°58.15'N 1°50.82'E
		6 meters		
		Small squares and legend "Dol"		50°58.17'N 1°50.85'E
				50°58.14'N 1°50.93'E
		Depth contours		
		(5 meters) between		50°58.23'N 1°50.80'E
				50°58.15'N 1°50.94'E
		(7 meters) between		50°58.29'N 1°50.64'E
				50°58.14'N 1°50.94'E
		Dashed line between		50°58.18'N 1°51.11'E
				50°58.10'N 1°51.12'E
	Change	Legend to "Dredged to 8m (1987)"		50°58.24'N 1°50.92'E
	Add	Dashed line joining		50°58.315'N 1°50.500'E
				50°58.125'N 1°50.775'E
				50°58.177'N 1°51.113'E
		Depths 7.5 meters		50°58.150'N 1°50.837'E
		7.5 meters		50°58.222'N 1°51.062'E
		7.3 meters		50°58.267'N 1°51.032'E
		5.3 meters		50°58.235'N 1°51.115'E
		(See 32/87-37126)		
37126	7Ed. 8/18/84 LAST	NM 47/87		(37)31)88 Brest) 46/88
	Delete	Chimney symbol		50°58.06'N 1°52.84'E
	Change	Legend to "Chy"		50°58.06'N 1°52.81'E
★37127	11Ed. 1/18/86		NEW EDITION	(DMAHTC) 14/86
	Delete	Light symbol		51°03.01'N 2°26.50'E
37127	11Ed. 1/18/86 LAST	NM 14/86		(19)23)86 Brest) 29/86
	Delete	Dangerous wreck (PA)		51°04.31'N 2°20.92'E
		Depths		51°03.83'N 2°21.60'E
		12 meters Wk		51°03.81'N 2°20.31'E
		12.3 meters Wk		51°03.84'N 2°20.36'E
		8.7 meters Wk		
	Add	Depths		51°04.301'N 2°21.274'E
		8.9 meters Wk		51°04.294'N 2°20.638'E
		8.4 meters Wk		51°03.878'N 2°21.830'E
		9 meters Wk		51°03.873'N 2°21.627'E
		10.4 meters Wk		51°03.840'N 2°20.284'E
		7.5 meters Wk		51°03.732'N 2°18.589'E
		7.2 meters Wk		

37127	11Ed. 1/18/86 LAST Delete	NM 29/86 Stranded wreck with drying height 2.6 meters	(4916)86 Brest) 5/87 51°03.24'N 2°23.47'E
37127	11Ed. 1/18/86 LAST Delete	NM 5/87 Stranded wreck (PA)	(1317)87 Brest) 21/87 51°04.29'N 2°19.34'E
37127	11Ed. 1/18/86 LAST Add	NM 21/87 Buoy Y, conical, "X" topmark "Unexploded Ordnance" area bound by purple dashed-line circle, radius 200 meters, centered	(39134)87 Brest) 51/87 51°05.65'N 2°19.85'E 51°05.65'N 2°19.85'E
37127	11Ed. 1/18/86 LAST Add	NM 51/87 Pilot station symbols	(1724)88 Brest) 27/88 51°07.65'N 2°30.55'E 51°03.94'N 2°21.40'E
37127	11Ed. 1/18/86 LAST Substitute	NM 27/88 Swept depth 12.4 meters Wk for 11.4 meters Wk	(1189)88 Oostende) 30/88 51°08.16'N 2°32.53'E
37127	11Ed. 1/18/86 LAST Change	NM 30/88 Visibility (range) of light to 28M	(Fr LL) 2/89 51°02.98'N 2°21.94'E
37127	11Ed. 1/18/86 LAST Delete	NM 2/89 Buoy and "Unexploded Ordnance" area centered	(5224)88 Brest) 8/89 51°05.65'N 2°19.85'E
	Add	"Unexploded Ordnance" area bound by purple dashed-line circle, radius 200 meters, centered	51°04.00'N 2°22.40'E
★37129	3Ed. 4/12/86 Substitute	NEW EDITION Depth 31 meters for 3.1 meters (Previously published 22/86)	(DMAHTC, BA LL) 25/86 51°13'55"N 2°21'58"E
	Change	Visibility (range) of light to 11M	51°18'52"N 3°06'24"E
37129	3Ed. 4/12/86 LAST Add	NM 25/86 Submarine cable joining	(302149)86 Taunton) 37/86 51°17'12"N 2°21'00"E 51°16'35"N 2°22'00"E 51°16'33"N 2°24'00"E 51°15'49"N 2°26'00"E 51°16'03"N 2°31'38"E
37129	3Ed. 4/12/86 LAST Delete	NM 37/86 Buoy	(26142, 143)86 Oostende) 7/87 51°21.5'N 2°55.8'E
	Substitute	Swept depth 12.6 meters Wk for 13 meters Wk	51°20.1'N 2°37.0'E
37129	3Ed. 4/12/86 LAST Add	NM 7/87 (And Plan) Buoy BY, pillar, double cone topmark points upward Dangerous wreck	(MCNM7922/87) 14/87 51°14'34"N 2°55'26"E 51°14'28"N 2°55'26"E
37129	3Ed. 4/12/86 LAST Relocate	NM 14/87 Buoy "Br West" close NE to	(Belg CH D11) 47/87 51°17'37"N 2°58'12"E
	Change	Shape of buoy to pillar and add double cone topmark points upward	51°18'04"N 2°52'46"E
	Add	Buoy "Oostendebank N" BY, pillar, double cone topmark points upward. Q. WHIS	51°21'10"N 2°52'53"E
		Double cone topmark points upward to buoy	51°20'49"N 2°46'18"E
37129	3Ed. 4/12/86 LAST Relocate	NM 47/87 Buoy close E to (See 47/87-37129)	(18126)87 Oostende) 50/87 51°18'07"N 2°52'53"E

37129	3Ed. 4/12/86 LAST	NM 50/87	(24(155)87 Oostende) 7/88
	Substitute	Swept depths 22.7 meters Wk for 18 meters Wk 6.5 meters Wk for 5.5 meters Wk	51°21.2'N 2°23.0'E 51°18.5'N 2°54.7'E 51°16.1'N 2°52.1'E
		Wreck for depth 5.9 meters Wk	51°15'21"N 2°53'18"E
	Add	Swept depth 5.5 meters Wk	(Belg CH D102) 23/88 51°16'46"N 3°49'57"E
37129	3Ed. 4/12/86 LAST	NM 7/88	
Add		Swept depth 5.2 meters Wk	(17(24)88 Brest) 27/88 51°07'65"N 2°50.55'E
37129	3Ed. 4/12/86 LAST	NM 23/88	
Add		Pilot station symbol	(11(89)88 Oostende) 30/88 51°09.0'N 2°33.8'E
37129	3Ed. 4/12/86 LAST	NM 27/88	
Delete		Swept depth 9.1 meters Wk	
Substitute		Swept depths 10.8 meters Wk for 8.3 meters Wk 12.4 meters Wk for 11.4 meters Wk 1.6 meters Wk for stranded wreck	51°19.7'N 2°49.3'E 51°08.2'N 2°32.4'E 51°09.1'N 2°39.5'E 51°09'01"N 2°33'58"E
Add		Swept depth 9.4 meters Wk	(19(116, 117)88 Oostende) 45/88 51°15.4'N 2°41.1'E 51°15.1'N 2°42.0'E 51°15'30"N 2°40'45"E
37129	3Ed. 4/12/86 LAST	NM 30/88	
Delete		Swept depths 3.8 meters Wk 4.7 meters Wk	51°16.5'N 2°41.5'E 51°13.7'N 2°38.1'E
Relocate		Buoy "LST 420" close N'W to	
Substitute		Wreck for depths 11 meters Wk 7.6 meters Wk	51°15'31"N 2°40'50'E 51°15'05"N 2°41'53'E 51°17'04"N 2°41'19'E 51°14'58"N 2°42'17'E
Add		Swept depths 6.4 meters Wk 7 meters Wk 15.7 meters Wk 8.2 meters Wk	(Belg CH D102) 6/89 51°16'46"N 2°49'57"E
37129	3Ed. 4/12/86 LAST	NM 45/88	
Add		Swept depth 5.2 meters Wk (Cancels 23/88-37129)	(1960, 61)89 Oostende) 14/89 51°17.2'N 2°25.2'E
37129	3Ed. 4/12/86 LAST	NM 6/89	
Delete		Wreck	
Substitute		Depth 13.2 meters Wk for 12.4 meters Wk	51°15.0'N 2°33.1'E 51°17.62'N 2°23.40'E 51°17.23'N 2°25.07'E
Add		Depths 5.9 meters 25.7 meters Wk	(BA LL) 18/89 51°14'18"N 2°55'02"E
37129	3Ed. 4/12/86 LAST	NM 14/89 (And Plan)	
Change		Light to FG 12m 10M BELL	

★37130	8Ed. 8/25/84	NEW EDITION	(DMAHTC, 43(2432)83 's-Gravenhage; 33(18)84 Brest) 43/84 50°52.1'N 1°35.1'E
Change		Visibility (range) of light to 29M (Previously published 36/84)	51°13.2'N 1°43.8'E
Delete		Depth 18.4 meters (Previously published 40/84)	51°13.34'N 1°44.00'E
Add		Depth 20.7 meters (Previously published 40/84)	
Substitute		Depth 4 meters Wk for dangerous wreck (Previously published 41/84)	51°48.5'N 1°59.0'E
Delete		Depth 14.6 meters Wk	51°22.9'N 2°29.2'E
		Swept depths 15 meters Wk 15 meters Wk (Previously published 42/84)	51°23.1'N 2°32.3'E 51°24.4'N 2°48.4'E

★ 371.30	(Continued)		43/84
	Add	Swept depths 20 meters Wk	51°23.1'N 2°32.1'E
		19.5 meters Wk	51°23.2'N 2°28.5'E
		16.2 meters Wk	51°24.1'N 2°49.2'E
		(Previously published 42/84)	
	Substitute	Depth 39 meters Wk for 34 meters Wk	52°05.1'N 2°41.8'E
	Add	Depth 20 meters Wk	51°16.1'N 2°16.0'E
371.30	8Ed. 8/25/84 LAST	NM 43/84	(42/2724)84 Taunton) 48/84
	Add	Submarine cable joining	51°07.08'N 2°37.40'E
			51°12.07'N 2°36.54'E
			51°15.26'N 2°29.15'E
			51°16.29'N 2°17.45'E
			51°10.17'N 1°50.36'E
			51°07.77'N 1°44.04'E
			51°05.97'N 1°24.10'E
			51°03.15'N 1°24.10'E
			50°47.00'N 0°50.00'E
371.30	8Ed. 8/25/84 LAST	NM 48/84	(47/3099)84 Taunton) 1/85
	Relocate	Buoy "Oostende bk N"	51°21'45"N 2°55'50"E
		(51°21'14"N 2°52'48"E) to	
371.30	8Ed. 8/25/84 LAST	NM 1/85	(26/134)84 Oostende) 15/85
	Delete	Buoy "TWIN"	51°34.7'N 2°25.7'E
	Add	Buoy "TWIN", Y. can. Fl(3) Y 9s	51°32.10'N 2°22.70'E
371.30	8Ed. 8/25/84 LAST	NM 15/85	(2/55)85 Oostende) 16/85
	Add	Buoy Y. spur. Fl Y 5s	51°23'28"N 2°27'23"E
371.30	8Ed. 8/25/84 LAST	NM 16/85	(8/31)85 Brest) 17/85
	Add	Depths 24 meters Wk	51°18.8'N 2°18.4'E
		25 meters Wk	51°16.6'N 2°15.9'E
		30 meters obstr	51°16.5'N 2°12.3'E
371.30	8Ed. 8/25/84 LAST	NM 17/85	(NV87444/85) 18/85
	Delete	Purple solid lines joining	51°20.0'N 2°24.6'E
			51°21.5'N 2°30.8'E
			51°21.2'N 2°37.2'E
			51°21.2'N 2°43.0'E
		joining	51°22.5'N 2°30.0'E
			51°22.0'N 2°36.2'E
			51°22.0'N 2°43.0'E
		Purple dashed line joining	51°23.5'N 2°30.0'E
			51°23.0'N 2°37.2'E
			51°23.0'N 2°43.0'E
		Open-outlined arrows	51°22.4'N 2°39.8'E
			51°21.5'N 2°39.8'E
	Add	Purple dashed line (outside limit of traffic lanes) joining	51°23.50'N 2°30.00'E
			51°23.50'N 2°37.00'E
			51°21.50'N 2°37.00'E
			51°21.50'N 2°30.00'E
			51°20.00'N 2°24.60'E
		Purple solid line (traffic separation) between	51°22.50'N 2°30.00'E
			51°22.50'N 2°37.00'E
		Purple dashed lines joining	51°23.50'N 2°37.00'E
			51°23.50'N 2°43.00'E
			51°21.75'N 2°43.00'E
			51°21.50'N 2°37.00'E
		joining	51°23.50'N 2°33.00'E
			51°26.00'N 2°35.00'E
			51°26.00'N 2°41.00'E
			51°23.50'N 2°41.00'E
	Legend	"ANCHORAGE AREA"	51°24.75'N 2°37.00'E
		"PRECAUTIONARY AREA"	51°22.50'N 2°40.50'E

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37130	8Ed. 8/25/84 LAST Add	NM 18/85 Wreck (PA)	(15(222)85 's-Gravenhage) 22/85 51°53.0'N 2°35.0'E
37130	8Ed. 8/25/84 LAST Substitute	NM 22/85 Depth 14.5 meters Wk for swept depth 14.9 meters Wk	(16(1044)85 Taunton) 26/85 52°04.80'N 1°43.97'E
37130	8Ed. 8/25/84 LAST Substitute	NM 26/85 Depth 6 meters Wk for 5.1 meters Wk	(17(21, 22)85 Brest) 27/85 51°11.6'N 2°10.0'E
	Add	Depths 21 meters Wk 16.1 meters Obstr 7.1 meters Obstr 5 meters Obstr 15.3 meters Obstr	51°16.1'N 2°17.1'E 51°16.3'N 2°18.8'E 51°11.1'N 2°09.7'E 51°11.0'N 2°09.3'E 51°09.5'N 2°09.9'E
		Wreck	51°15.1'N 2°21.3'E
37130	8Ed. 8/25/84 LAST Add	NM 27/85 Depth 17.8 meters Wk marked close W by buoy, YBY, pillar, double cone topmark points together. VQ(9) 10s	(24(1594)85 Taunton) 32/85 51°05.4'N 1°46.3'E
37130	8Ed. 8/25/84 LAST Change	NM 32/85 Fog signal of lightship to NAUTO	(21/85 Trinity House) 33/85 51°20.3'N 1°34.3'E
37130	8Ed. 8/25/84 LAST Change	NM 33/85 Fog signal at lightship "E Goodwin" to NAUTO	(24/85 Trinity House) 35/85 51°13.1'N 1°36.3'E
37130	8Ed. 8/25/84 LAST Add	NM 35/85 Dangerous wrecks (PA)	(HNNM7535, 7536/85) 36/85 51°43.5'N 3°08.5'E 51°36.2'N 3°17.0'E
37130	8Ed. 8/25/84 LAST Delete	NM 36/85 Depths 20 meters Wk 26 meters Wk	(28(27)85 Brest, 30(1950)85 Taunton) 37/85 51°13.0'N 1°57.3'E 51°02.3'N 1°47.5'E
		Dangerous wrecks	50°58.7'N 1°44.5'E 50°59.7'N 1°45.2'E
	Add	Depth 23 meters Obstr	50°59.7'N 1°45.1'E
		Dangerous wrecks (PA) (PA) (PA)	51°12.6'N 1°57.4'E 51°12.0'N 1°50.0'E 51°09.8'N 1°51.0'E 50°52.1'N 1°30.0'E
		Legend "Obstr" to depth 20.5 meters	51°06.9'N 1°47.0'E
37130	8Ed. 8/25/84 LAST Delete	NM 37/85 Dangerous wreck (PA) (See 36/85-37130)	(22(311)85 's-Gravenhage) 38/85 51°36.2'N 3°17.0'E
	Add	Dangerous wreck (PA) with light flare symbol	51°36.2'N 3°17.1'E
37130	8Ed. 8/25/84 LAST Delete	NM 38/85 Wreck (PA) (Supersedes 22/85-37130)	(16(235), 24(339)85 's-Gravenhage) 39/85 51°53.0'N 2°35.0'E
	Add	Depth 23 meters Wk marked close W by buoy, YBY, pillar, double cone topmark points together. Q(9) 15s	51°52.57'N 2°36.14'E
37130	8Ed. 8/25/84 LAST Change	NM 39/85 Fog signal at lightship "S Goodwin" to NAUTO	(30/85 Trinity House) 40/85 51°08.0'N 1°28.6'E
37130	8Ed. 8/25/84 LAST Add	NM 40/85 Danger circle "Obstr"	(BA CH 2451) 48/85 50°58.4'N 1°24.3'E
37130	8Ed. 8/25/84 LAST Change	NM 48/85 Designation of buoys to "ODAS-A" Light to Oc(4) WG 12s 29m 27/22M Note: Sectors remain unchanged	(42(558)85 's-Gravenhage; 46(24)85 Brest) 2/86 51°54.6'N 2°42.3'E 51°00.3'N 2°06.6'E
37130	8Ed. 8/25/84 LAST Delete	NM 2/86 R Bn at lightship "Tongue"	(50, 51/85 Trinity House) 5/86 51°30.65'N 1°23.05'E

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37130	(Continued) Change	Fog signal at lightship "Varne" to NAUTO	5/86 51°01.25'N 1°24.00'E
37130	8Ed. 8/25/84 LAST Substitute	NM 5/86 Depth 10.5 meters Wk for 3.1 meters Wk	(51(3404)85 Taunton; 44/86 Trinity House) 12/86 50°56.0'N 1°37.9'E
	Change	Fog signal at lightship "Falls" to NAUTO Mo(N)	51°18.10'N 1°48.50'E
37130	8Ed. 8/25/84 LAST Delete	NM 12/86 R Bn from buoy "Dunkerque"	(4(11)86 Brest) 13/86 51°03.0'N 1°51.9'E
37130	8Ed. 8/25/84 LAST Substitute	NM 13/86 Swept depth 20.4 meters Wk for depth 23 meters Wk (See 39/85-37130)	(3(428)85 's-Gravenhage; 47/86 Trinity House) 15/86 51°52.57'N 2°36.14'E
	Add	Buoy, YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s	51°03.6'N 1°25.6'E
37130	8Ed. 8/25/84 LAST Delete	NM 15/86 Depths 26 meters 28.5 meters 21.5 meters	(4(275)86 Taunton) 16/86 51°10.9'N 1°42.6'E 51°14.8'N 1°51.7'E 51°12.0'N 1°43.0'E
	Add	Depths 28 meters 25 meters 23 meters 28 meters 25.5 meters 27 meters	51°09.34'N 1°45.13'E 51°11.20'N 1°42.38'E 51°11.84'N 1°43.28'E 51°14.55'N 1°51.32'E 51°21.17'N 1°59.73'E 51°09.29'N 1°44.28'E
37130	8Ed. 8/25/84 LAST Change	NM 16/86 Light (Fl(2) R) to Fl(2) R 6s 12m 17M HORN Characteristic of buoy "MW3" to Fl(2) G 6s Period of buoy "MW4" to 8s	(10(166)86 's-Gravenhage; 12(20)86 Brest) 20/86 50°58.3'N 1°50.7'E 51°56.3'N 3°35.9'E 52°04.8'N 3°34.2'E
37130	8Ed. 8/25/84 LAST Add	NM 20/86 Dangerous wreck	(13(224)86 's-Gravenhage) 21/86 51°50.0'N 2°41.1'E
37130	8Ed. 8/25/84 LAST Delete	NM 21/86 Legend "Rep (1976)"	(13(32)86 Brest; BA CH 1610) 22/86 51°59.2'N 1°59.5'E
	Relocate	Buoy "MPC" close NNW to and change to Y, can, "X" topmark, Fl Y 4s Racon	51°06.2'N 1°38.3'E
37130	8Ed. 8/25/84 LAST Add	NM 22/86 Foul ground symbols	(BA CH 1504) 23/86 52°06.6'N 2°43.9'E 52°05.3'N 2°42.7'E
37130	8Ed. 8/25/84 LAST Delete	NM 23/86 Buoy "Falls Watch"	(16(1164), 18(1304)86 Taunton) 27/86 51°18.2'N 1°48.1'E
	Substitute	Depth 27.5 meters for 29 meters	50°52.5'N 1°08.5'E
	Add	Depths 23.5 meters 21.5 meters 22 meters 21 meters	50°55.7'N 1°13.0'E 50°57.8'N 1°15.0'E 50°58.8'N 1°16.5'E 51°00.6'N 1°20.0'E
37130	8Ed. 8/25/84 LAST Delete	NM 27/86 Buoys "Dvck" "DW1" "DW2" "DW3" "DW4"	(20(30), 31)86 Brest; BA LL) 29/86 51°02.8'N 1°50.9'E 51°02.3'N 1°56.0'E 51°02.8'N 1°56.3'E 51°02.2'N 1°59.2'E 51°02.7'N 1°59.2'E
	Change	Characteristic of buoy "EDW" to L Fl 10s	51°22.3'N 2°05.8'E

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			29/86
37130	(Continued) Change	Lightship to lightfloat "Falls" Fl(2) 10s 12m 24M HORN Mo(N) R Bn Racon (See 12/86-37130)	51°18.1'N 1°48.5'E
	Add	Buoy "DKA", RW, pillar, ball topmark, L Fl 10s	51°02.6'N 1°57.1'E
37130	8Ed. 8/25/84 LAST Delete	NM 29/86 Buoy "Jonrix"	(22/1786 Brest) 30/86 51°14.1'N 2°06.9'E
	Substitute	Depth 25 meters Wk for dangerous wreck	51°14.0'N 2°07.3'E
37130	8Ed. 8/25/84 LAST Substitute	NM 30/86 Depth 18.5 meters Wk for swept depth 22 meters Wk and delete buoy close SE (See 15/86-37130)	(59/86 Trinity House) 31/86 51°03.8'N 1°25.4'E
37130	8Ed. 8/25/84 LAST Delete	NM 31/86 Depths 33 meters Wk 20.5 meters "Obstr" (See 37/85-37130) Dangerous wreck Danger circle "Obstr"	(24/2786 Brest) 32/86 51°05.8'N 1°40.0'E 51°06.9'N 1°47.0'E 51°10.0'N 1°49.8'E 51°05.5'N 1°51.6'E
	Add	Depths 34 meters Wk 26.5 meters Wk 32 meters Wk 19.9 meters 27.5 meters Wk 38 meters Wk 8.1 meters 8.1 meters 25.5 meters Wk	51°06.4'N 1°44.1'E 51°05.1'N 1°43.2'E 51°07.7'N 1°46.7'E 51°07.0'N 1°47.3'E 51°07.5'N 1°48.1'E 51°09.2'N 1°48.7'E 51°11.0'N 1°49.9'E 51°10.6'N 1°49.1'E 51°04.2'N 1°46.3'E
37130	8Ed. 8/25/84 LAST Delete	NM 32/86 At 0001 GMT 1 September 1986 Legend "PRECAUTIONARY AREA" Dashed lines between between	(6/66), 14(95)86 Oostende) 35/86 51°22.50'N 2°40.50'E 51°23.50'N 2°43.00'E 51°21.75'N 2°43.00'E 51°23.50'N 2°37.00'E 51°21.50'N 2°37.00'E
	Relocate	Buoys "A-Noord" close N to "A-Zuid" close NNE "Kwintebank" close N	51°23.50'N 2°37.00'E 51°21.50'N 2°37.00'E 51°21.75'N 2°43.00'E
	Add	Purple heavy solid line (traffic separation) between	51°22.50'N 2°37.00'E 51°22.50'N 2°43.00'E
37130	8Ed. 8/25/84 LAST Substitute	NM 35/86 Depth 21.5 meters Wk for 18 meters Wk	(27/2886 Brest) 36/86 51°20.8'N 2°10.7'E
37130	8Ed. 8/25/84 LAST Substitute	NM 36/86 Depth 29 meters Wk for 31 meters Wk	(30/2150)86 Taunton) 37/86 51°41.4'N 2°25.2'E
	Add	Depth 29 meters Wk	51°48.8'N 2°29.2'E
37130	8Ed. 8/25/84 LAST Delete	NM 37/86 HORN from superbuoy "Dunkerque" SIREN from lightship "Sandettie"	(33/2986 Brest) 39/86 51°03.0'N 1°51.8'E 51°09.3'N 1°47.1'E
37130	8Ed. 8/25/84 LAST Substitute	NM 39/86 Lightfloat "E Goodwin" Fl 15s 12m 26M HORN R Bn for lightship	(34/2435)86 Taunton) 40/86 51°13.1'N 1°36.3'E
37130	8Ed. 8/25/84 LAST Delete	NM 40/86 Dangerous wreck	(36/18)86 Brest) 43/86 51°01.0'N 1°34.1'E
	Add	Depth 43 meters Wk (unsurveyed) (PA) Wreck (PA)	50°58.0'N 1°28.0'E 50°59.0'N 1°30.8'E

37130	8Ed. 8/25/84 LAST	NM 43/86	(40(2876)86 Taunton) 46/86
	Delete	Swept depth 18.9 meters	51°17.6'N 1°43.1'E
37130	8Ed. 8/25/84 LAST	NM 46/86	(77/86 Trinity House: 14(231)86 's-Gravenhage) 47/86
	Change	Lightfloat to "E Goodwin" Fl 15s 12m 26M HORN Racon (See 40/86-37130)	51°13.1'N 1°36.3'E
	Add	R Bn at light	51°08.4'N 1°22.3'E
		Buoys, each YBY, pillar, double cone topmark points together, VQ(9) 10s VQ(9) 10s Racon Note: Mark dangerous wreck close ENE (See 21/86-37130)	51°49.9'N 2°41.1'E 51°49.8'N 2°41.0'E
37130	8Ed. 8/25/84 LAST	NM 47/86	(41(31)86 Brest) 49/86
	Substitute	Depth 20 meters Wk for 17.8 meters Wk	51°05.4'N 1°46.3'E
37130	8Ed. 8/25/84 LAST	NM 49/86	(39(2807, 2808)86 Taunton) 51/86
	Delete	Depths 25 meters 27 meters 28 meters 28 meters	50°45.40'N 0°59.00'E 50°45.90'N 0°57.35'E 50°49.20'N 1°03.24'E 51°09.49'N 1°45.20'E
	Add	Depths 24.5 meters 23.5 meters 26.5 meters 23 meters 26 meters 26.5 meters 27.5 meters 22.5 meters 27.5 meters	50°45.54'N 0°58.96'E 50°46.00'N 0°57.73'E 50°49.04'N 1°03.50'E 50°57.36'N 1°23.07'E 50°58.03'N 1°23.15'E 50°45.75'N 0°58.10'E 50°55.67'N 1°20.19'E 51°10.09'N 1°46.07'E 51°09.39'N 1°45.05'E
37130	8Ed. 8/25/84 LAST	NM 51/86	(44(25)86 Brest: 37(574)86 's-Gravenhage) 52/86
	Delete	Buoy close W of depth 20 meters Wk (See 49/86-37130)	51°05.4'N 1°46.4'E
	Add	Depths 5 meters Wk 21.5 meters Wk 21 meters Wk 19.8 meters Wk 20.4 meters Wk 9.9 meters Wk	51°11.8'N 2°09.9'E 51°08.1'N 2°10.2'E 51°07.5'N 1°49.7'E 51°00.9'N 1°45.9'E 51°00.5'N 1°46.4'E 51°09.9'N 2°11.2'E
37130	8Ed. 8/25/84 LAST	NM 52/86	(46(18)86 Brest) 3/87
	Delete	Purple dashed line joining	50°56.9'N 1°41.4'E 50°57.2'N 1°38.6'E 50°59.1'N 1°42.9'E 50°57.3'N 1°47.5'E
	Add	Purple dashed line joining	50°56.9'N 1°41.4'E 50°58.6'N 1°37.9'E 51°01.3'N 1°41.8'E 51°00.0'N 1°44.4'E 50°57.2'N 1°46.6'E
37130	8Ed. 8/25/84 LAST	NM 3/87	(21(327)86 's-Gravenhage) 7/87
	Substitute	Swept depth 33 meters Wk for dangerous wreck and delete buoys (2) close WSW (See 21, 47/86-37130)	51°50.0'N 2°41.1'E
37130	8Ed. 8/25/84 LAST	NM 7/87	(51(3744)86 Taunton) 9/87
	Delete	Swept depths 26.6 meters Wk 31 meters Wk	51°34.4'N 2°09.8'E 51°26.9'N 2°01.3'E
		Wreck (PA)	51°30.4'N 2°08.8'E
	Substitute	Depth 32 meters Wk for swept depth 35 meters Wk	51°06.9'N 1°37.2'E

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37130	(Continued)			9/87
	Add	Depths	33 meters Wk 33 meters Wk 30 meters Wk 29 meters Wk 30.5 meters Wk 35 meters Wk	51°34.25'N 2°10.42'E 51°30.37'N 2°08.30'E 51°25.68'N 2°01.42'E 51°23.57'N 1°56.88'E 51°17.28'N 1°49.45'E 51°14.72'N 1°47.45'E
		Swept depth	30 meters Wk	51°27.02'N 2°01.27'E
37130	8Ed. 8/25/84 LAST	NM 9/87		(469)87 's-Gravenhage) 10/87
	Delete	Depth	18.8 meters Wk	51°28.9'N 2°41.8'E
	Add	Depth	21.5 meters Wk	51°29.0'N 2°41.4'E
37130	8Ed. 8/25/84 LAST	NM 10/87		(26(142)86 Oostende; BA LL: 2(22)87 Brest) 11/87
	Delete	Legend	"Fog Detector"	50°54.2'N 0°58.6'E
	Relocate	Buoy	"Oostende bk N" (51°21'45"N 2°55'50"E) to	51°21'15"N 2°53'00"E
	Change	Light	to "Walde" Fl(3) 12s 13m 5M	50°59.6'N 1°55.0'E
37130	8Ed. 8/25/84 LAST	NM 11/87		(8(592)87 Taunton) 14/87
	Delete	Racon	from buoy "MPC" (See 22/86-37130)	51°06.2'N 1°38.3'E
37130	8Ed. 8/25/84 LAST	NM 14/87		(9(122)87 's-Gravenhage) 15/87
	Delete	Purple dashed-line and purple tint arcs of a circle with legends "Radar range for MAAS Pilots (VHF 20)" (2) between		51°53.3'N 4°01.8'E 52°01.6'N 4°09.6'E
	Add	Calling-in point symbols with direction pointers		
		"20" 160°		52°09.0'N 3°28.7'E
		"20" 075°		51°56.2'N 3°28.7'E
		"18" 080°		51°58.0'N 3°42.5'E
		"18" 195°		52°08.5'N 3°53.5'E
		"5" 040°		51°56.5'N 3°52.5'E
		"20" 075°		51°55.0'N 3°19.0'E
		"20" 075°		51°52.0'N 3°05.0'E
		"20" 050°		51°48.7'N 3°18.0'E
		"20" 020°		51°48.5'N 3°30.0'E
37130	8Ed. 8/25/84 LAST	NM 15/87		(7(31)87 Brest) 16/87
	Change	Characteristic of buoy "F1" to Fl(4) Y 15s		51°11.2'N 1°45.2'E
37130	8Ed. 8/25/84 LAST	NM 16/87		(15(207)87 's-Gravenhage) 23/87
	Change	Designation of calling-in point symbols		
		"20" to "1"		52°09.0'N 3°28.7'E
		"20" to "1"		51°56.2'N 3°28.7'E
		"18" to "2"		51°58.0'N 3°42.5'E
		"18" to "2"		52°08.5'N 3°53.5'E
		"5" to "3"		51°56.5'N 3°52.5'E
		"20" to "1"		51°55.0'N 3°19.0'E
		"20" to "1"		51°52.0'N 3°05.0'E
		"20" to "1"		51°48.7'N 3°18.0'E
		"20" to "1"		51°48.5'N 3°30.0'E
		(See 15/87-37130)		
37130	8Ed. 8/25/84 LAST	NM 23/87		(18(13)87 Brest) 33/87
	Change	Characteristic of buoy "ZC2" to Fl(2+1) Y 15s		50°53.6'N 1°31.0'E
37130	8Ed. 8/25/84 LAST	NM 33/87		(35(16, 17)87 Brest) 47/87
	Change	Characteristic of buoys "Sandette SW" to Fl(2) G 6s "Ruytingen NW" to Fl G 4s		51°09.7'N 1°45.8'E 51°09.1'N 1°57.4'E
37130	8Ed. 8/25/84 LAST	NM 47/87		(47/87 Trinity House; 18(126)87 Oostnd; Belg CH D11) 50/87
	Delete	Buoys		51°18'07"N 2°52'28"E 51°17'57"N 2°53'25"E
	Substitute	Superbuoy LANBY "Varne", Fl R 20s 22M NAUTO Racon for lightship		51°01.25'N 1°24.00'E

(continued on next page)

37130	(Continued)			50/87
	Add	Buoy "Nautica Ena" BY, pillar, double cone topmark points upward, Q		51°18'07"N 2°52'53"E
37130	8Ed. 8/25/84 LAST	NM 50/87	(24(155)87 Oostende) 7/88	
	Substitute	Swept depths		
		22.7 meters Wk for 18 meters Wk		51°21.2'N 2°23.2'E
		24.7 meters Wk for 22 meters Wk		51°22.3'N 2°29.7'E
		20.5 meters Wk for		
		21.9 meters Wk		51°23.8'N 2°30.0'E
		17.7 meters Wk for		
		19.5 meters Wk		51°24.6'N 2°33.2'E
		22.8 meters Wk for 22 meters Wk		51°23.6'N 2°36.2'E
		21.6 meters Wk for 23 meters Wk		51°25.6'N 2°36.5'E
		6.5 meters Wk for 5.5 meters Wk		51°18.4'N 2°54.8'E
		20.7 meters Wk for 22 meters Wk		51°22.2'N 2°26.3'E
		Wreck for depth 5.9 meters Wk		51°16.1'N 2°52.1'E
37130	8Ed. 8/25/84 LAST	NM 7/88	(BA LL) 9/88	
	Change	Visibility (range) of superbuoy to 19M (See 50/87-37130)		51°01.25'N 1°24.00'E
37130	8Ed. 8/25/84 LAST	NM 9/88	(38(4)6)87 's-Gravenhage) 10/88	
	Delete	Depth 33 meters Wk		52°06.7'N 2°50.0'E
	Substitute	Depths		
		29 meters Wks for 24 meters Wks		52°05.2'N 3°09.5'E
		28 meters Wk for 26 meters Wk		52°05.1'N 3°08.0'E
		31 meters for 29 meters		52°02.8'N 2°48.8'E
		36 meters Wk for 33 meters Wk		52°06.2'N 2°50.6'E
		44 meters Wk for wreck		52°03.0'N 2°45.0'E
		30 meters Wk for 29 meters Wk		52°05.9'N 2°55.4'E
		12 meters Wk for 25.5 meters Wk		52°06.1'N 3°04.0'E
	Add	Depth 36 meters Wk		52°06.9'N 2°50.6'E
37130	8Ed. 8/25/84 LAST	NM 10/88	(31(428)85 's-Gravenhage; 52(29)87 Brest) 11/88	
	Delete	Depths		
		43 meters Wk (unsurveyed) (PA)		50°58.0'N 1°28.0'E
		42 meters Wk		50°46.3'N 1°21.8'E
		Dangerous wreck (PA)		50°52.1'N 1°30.0'E
		Wreck (PA)		50°59.0'N 1°30.8'E
	Substitute	Swept depth 20.4 meters Wk for depth 23 meters Wk		51°52'57"N 2°36'14"E
	Add	Depths 55 meters Wk		50°58.8'N 1°27.6'E
		29 meters Wk		51°01.8'N 1°41.3'E
		39 meters Wk		50°55.9'N 1°33.0'E
		46 meters Wk		50°54.2'N 1°26.5'E
		41 meters Wk		50°54.3'N 1°25.9'E
		31 meters Wk		50°49.1'N 1°28.7'E
37130	8Ed. 8/25/84 LAST	NM 11/88	(51(631)87 's-Gravenhage) 13/88	
	Add	Depths 25 meters		52°07.6'N 3°08.7'E
		20.1 meters		52°05.7'N 3°15.7'E
		29.5 meters		52°05.9'N 2°58.4'E
		26.5 meters		52°05.8'N 2°55.9'E
		32 meters		52°05.2'N 2°50.0'E
		28.5 meters		52°03.8'N 2°48.8'E
		27 meters		52°02.7'N 2°47.3'E
		27.5 meters		52°03.5'N 2°56.7'E
37130	8Ed. 8/25/84 LAST	NM 13/88	(25, 26/88 Trinity House) 20/88	
	Delete	Superbuoy LANBY		51°44.00'N 1°57.75'E
		Buoys		50°56.90'N 1°19.70'E
				51°31.00'N 1°31.00'E
		Lightship		51°30.70'N 1°23.00'E
	Relocate	Buoy "NE Varne" close SW to and change designation to "E Varne"		50°58.2'N 1°21.0'E
	Substitute	Buoy "NE Goodwin" BYB, pillar, double cone topmark bases together, Q(3) 10s WHIS Racon for lightship		51°20.3'N 1°34.3'E
	Change	Characteristic of buoy to Q(3) 10s		51°25.75'N 1°43.20'E

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37130	(Continued) Add	Buoy "S Galloper" YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s WHIS Racon	20/88 51°43.95'N 1°56.50'E
37130	8Ed. 8/25/84 LAST Add	NM 20/88 Depth 30 meters Wk	(13(21)88 Brest) 24/88 51°08.8'N 1°44.2'E
37130	8Ed. 8/25/84 LAST Change	NM 24/88 Shape of buoy "Chr. Huygens" to conical	(18(234)88 's-Gravenhage) 26/88 51°37.0'N 3°16.4'E
37130	8Ed. 8/25/84 LAST Add	NM 26/88 Depth 33 meters Wk	(26(335)88 's-Gravenhage) 33/88 51°51.0'N 2°32.3'E
37130	8Ed. 8/25/84 LAST Add	NM 33/88 Depth 25 meters Wk	(27(343)88 's-Gravenhage) 35/88 52°08.3'N 3°29.1'E
37130	8Ed. 8/25/84 LAST Add	NM 35/88 Depth 38 meters Wk	(29(367)88 's-Gravenhage) 37/88 52°09.7'N 2°45.7'E
37130	8Ed. 8/25/84 LAST Add	NM 37/88 Depths 22 meters Wk 31 meters Wk 26.5 meters Wk	(34(2578)88 Taunton) 41/88 52°01.5'N 2°03.7'E 52°01.0'N 2°04.8'E 51°46.5'N 2°50.7'E
37130	8Ed. 8/25/84 LAST Delete	NM 41/88 Dangerous wreck (PA) Light and R Bn Note: RDF remains	(31(401)88 's-Gravenhage, 40/88 Trinity House) 42/88 52°06.4'N 3°39.7'E 51°08.4'N 1°22.3'E
37130	8Ed. 8/25/84 LAST Delete	NM 42/88 R Bn at light	(36(19)88 Brest) 45/88 50°52.1'N 1°35.2'E
37130	8Ed. 8/25/84 LAST Change	NM 45/88 Fog signal of lightship to NAUTO and add Racon	(55/88 Trinity House) 53/88 51°59.4'N 02°04.6'E
37130	8Ed. 8/25/84 LAST Change	NM 53/88 Characteristic of light to Dir Oct(4) WG 12s Visibility (range) of light to 28M	(Fr LL) 2/89 51°00.2'N 2°06.7'E 51°02.9'N 2°22.0'E
37130	8Ed. 8/25/84 LAST Substitute	NM 2/89 Depths 37 meters Wk for 39 meters Wk 36 meters for 48 meters	(41(498), 42(519)88 's-Gravenhage) 3/89 52°05.1'N 2°41.8'E 52°07.0'N 2°47.0'E
	Add	Depths 22 meters 31 meters 27.5 meters 31 meters 30 meters 32 meters 28.5 meters 30.5 meters 31 meters 29 meters 32 meters 28.5 meters	52°00.9'N 2°51.2'E 52°05.7'N 2°45.6'E 52°02.6'N 2°44.1'E 51°59.7'N 2°31.0'E 51°59.1'N 2°31.8'E 51°58.7'N 2°29.9'E 51°58.2'N 2°37.5'E 51°57.1'N 2°31.8'E 51°56.7'N 2°34.1'E 51°56.1'N 2°30.5'E 51°54.4'N 2°32.9'E 51°58.1'N 2°46.4'E
37130	8Ed. 8/25/84 LAST Substitute	NM 3/89 Depths 24.5 meters for 25.5 meters 29.5 meters Wk for 30 meters Wk 28 meters Wk for 29 meters Wk 29.5 meters Wk for 30.5 meters Wk 34.5 meters Wk for 35 meters Wk 29 meters Wk for 29.5 meters Wk Swept depth 23 meters Wk for 21.9 meters Wk	(49(3649, 3650)88 Taunton) 4/89 51°21.2'N 1°59.8'E 51°25.7'N 2°01.4'E 51°23.6'N 1°56.9'E 51°17.3'N 1°49.5'E 51°14.7'N 1°47.5'E 51°10.5'N 1°43.0'E 50°57.8'N 1°21.7'E
	Add	Depth 25.5 meters Wk	51°01.5'N 1°23.1'E
37130	8Ed. 8/25/84 LAST Substitute	NM 4/89 Swept depth 24 meters Wk for 17 meters Wk	(51(3785)88 Taunton) 9/89 51°15.0'N 1°55.2'E

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37130	(Continued) Add	Swept depth 28.5 meters Wk	9/89 51°20.9'N 2°01.4'E
37130	8Ed. 8/25/84 LAST Add	NM 9/89 Swept depth 17 meters Wk with legend "(4 buoys)"	(2(154)89 Taunton) 11/89 51°22.2'N 2°34.5'E
37130	8Ed. 8/25/84 LAST Substitute	NM 11/89 Depth 26.5 meters for 25 meters "Rep (1981)"	(5(389)89 Taunton) 12/89 52°00.4'N 2°35.7'E
37130	8Ed. 8/25/84 LAST Delete	NM 12/89 Calling-in point symbols	(7(539)89 Taunton) 15/89 52°09.0'N 3°28.7'E 51°56.2'N 3°28.7'E 51°58.0'N 3°42.5'E 52°08.5'N 3°53.5'E 51°56.5'N 3°52.5'E 51°55.0'N 3°19.0'E 51°52.0'N 3°05.0'E 51°48.7'N 3°18.0'E 51°48.5'N 3°30.0'E
	Add	Calling-in point symbols with direction pointers 072° 072° 075° 112° 330° 015° 195° 267° 267° 267° 082°-262° 173°-353° 173°-353°	51°53.0'N 3°09.0'E 51°57.8'N 3°35.5'E 51°59.4'N 3°46.5'E 52°00.7'N 3°58.1'E 52°01.5'N 3°58.7'E 52°04.8'N 3°57.2'E 52°05.5'N 3°52.7'E 52°04.2'N 3°45.4'E 52°03.9'N 3°34.4'E 52°02.9'N 3°09.1'E 51°58.2'N 3°10.2'E 52°09.0'N 3°20.5'E 51°53.5'N 3°30.0'E
37130	8Ed. 8/25/84 LAST Delete	NM 15/89 RDF (See 42/88-37130)	(11(874)89 Taunton) 19/89 51°08.4'N 1°22.3'E
	Add	RG	51°07.9'N 1°20.7'E
★37133	3Ed. 6/25/88 Delete	NEW EDITION Lights	(DMAHTC; BA LL) 34/88 51°23.55'N 0°41.97'E 51°23.27'N 0°42.03'E
		Range line and legend "Ldg Lts 171°20' (occas)" between	51°24.87'N 0°41.67'E 51°23.27'N 0°42.03'E
37133	3Ed. 6/25/88 LAST Substitute	NM 34/88 Position circle "HORN" for light	(31(2325)88 Taunton) 38/88 51°26.78'N 0°44.73'E
37133	3Ed. 6/25/88 LAST Change	NM 38/88 Characteristic of buoy "Otterham Fairway" to Mo(A) 3s	(2(129)89 Taunton) 9/89 51°23.75'N 0°38.37'E
37133	3Ed. 6/25/88 LAST Delete	NM 9/89 Buoys (mooring) "6" "7" "9"	(9(677)89 Taunton) 16/89 51°25.57'N 0°43.12'E 51°25.48'N 0°42.65'E 51°25.44'N 0°42.39'E
★37134	3Ed. 10/25/86	NEW EDITION	(DMAHTC) 2/87
37134	3Ed. 10/25/86 LAST Delete	NM 2/87 Buoys (mooring) (undesignated) (undesignated) (undesignated) "No 6" "No 8" "No 10" "No 12" "No 1" "No 5" "No 7" "No 13"	(6(408)87 Taunton) 12/87 51°23.30'N 0°31.45'E 51°23.25'N 0°31.42'E 51°23.24'N 0°31.42'E 51°23.17'N 0°31.41'E 51°23.15'N 0°31.39'E 51°23.13'N 0°31.37'E 51°23.11'N 0°31.36'E 51°23.18'N 0°31.05'E 51°23.23'N 0°30.98'E 51°23.25'N 0°30.96'E 51°23.33'N 0°30.90'E

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37134	(Continued) Delete	Purple circle and legend "1"	12/87 51°23.27'N 0°31.43'E
37134	3Ed. 10/25/86 LAST Delete	NM 12/87 Light	(37(2770, 2771)87 Taunton) 48/87 51°23.07'N 0°31.32'E
	Relocate	Light close NNW to	51°23.083'N 0°31.323'E
	Change	Beacon to YB, double cone topmark points downward. VQ(6) + L Fl 10s	51°24.685'N 0°32.080'E
	Add	Solid line (pier) joining	51°23.083'N 0°31.323'E 51°23.077'N 0°31.310'E 51°23.068'N 0°31.315'E
37134	3Ed. 10/25/86 LAST Add	NM 48/87 Legend "Less water reported"	(27(2015)88 Taunton) 34/88 51°23.78'N 0°31.45'E
37134	3Ed. 10/25/86 LAST Add	NM 34/88 Depth 3.8 meters Obstr	(48(3540)88 Taunton) 3/89 51°24.297'N 0°33.342'E
37134	3Ed. 10/25/86 LAST Substitute	NM 3/89 Beacon (minor) G, Fl G 3s 5m for beacon	(50(3702)88 Taunton) 6/89 51°23.19'N 0°31.20'E
★37136	4Ed. 10/13/84 Change	NEW EDITION (And Continuation) Fog signal of buoy "Ovens" to HORN (1) 15s	(DMAHTC; BA CH 1186) 9/85 51°27.46'N 0°26.45'E
37136	4Ed. 10/13/84 LAST Delete	NM 9/85 Purple dashed line joining	(20(1312)85 Taunton) 31/85 51°29.05'N 0°26.49'E 51°28.84'N 0°27.36'E 51°28.72'N 0°27.28'E
	Add	Purple dashed line between	51°28.91'N 0°26.44'E 51°28.72'N 0°27.28'E
		Drying height 0.1 meter	51°28.85'N 0°27.22'E
37136	4Ed. 10/13/84 LAST Add	NM 31/85 Light dot and flare symbols	(37(2418)85 Taunton) 46/85 51°29.705'N 0°26.760'E 51°29.625'N 0°26.660'E
		Double solid lines (jetty) between	51°29.705'N 0°26.760'E 51°29.625'N 0°26.660'E
		between	51°29.682'N 0°26.740'E 51°29.690'N 0°26.725'E
37136	4Ed. 10/13/84 LAST Delete	NM 46/85 Depth 11.2 meters	(46(3043)85 Taunton) 5/86 51°30.3'N 0°32.2'E
	Add	Depth 10 meters	51°30.26'N 0°32.24'E
37136	4Ed. 10/13/84 LAST Change	NM 5/86 Light to 2 FG (vert) and delete sectors	(3(181)87 Taunton) 14/87 51°30.10'N 0°28.63'E
37136	4Ed. 10/13/84 LAST Delete	NM 14/87 (Continuation) Depths 8.3 meters 7.6 meters 7.9 meters	(20(1489)87 Taunton) 28/87 51°26.86'N 0°24.10'E 51°26.88'N 0°24.29'E 51°26.89'N 0°24.53'E
	Add	Depths 7.6 meters 7.5 meters 7.5 meters 7.8 meters 7.7 meters	51°26.837'N 0°24.040'E 51°26.866'N 0°24.250'E 51°26.838'N 0°24.556'E 51°26.944'N 0°24.500'E 51°26.923'N 0°24.859'E
37136	4Ed. 10/13/84 LAST Delete	NM 28/87 (Continuation) Depth 7.5 meters (See 28/87-37136)	(9(695)88 Taunton) 15/88 51°26.866'N 0°24.250'E
	Add	Depths 7.3 meters 7.2 meters	51°26.855'N 0°24.255'E 51°26.820'N 0°24.420'E

37136	4Ed. 10/13/84 LAST NM 15/88 Delete Depth 10.1 meters	(13(1000)88 Taunton) 20/88 51°30.14'N 0°33.22'E
	Add Depth 9.7 meters	51°30.15'N 0°33.24'E
37136	4Ed. 10/13/84 LAST NM 20/88 Delete Depth 9.7 meters	(22(1660)88 Taunton) 31/88 51°30.02'N 0°30.41'E
	Add Depth 9.5 meters	51°30.015'N 0°30.430'E
37136	4Ed. 10/13/84 LAST NM 31/88 (Continuation) Add Depth 7.3 meters	(35(2630)88 Taunton) 42/88 51°26.950'N 0°24.870'E
37136	4Ed. 10/13/84 LAST NM 42/88 (Inset) Add Depth 7.3 meters	(45(3328)88 Taunton) 53/88 51°26.90'N 0°24.59'E
37136	4Ed. 10/13/84 LAST NM 53/88 Delete Buoys (mooring)	(BA CH 1186) 2/89 51°30'32"N 0°33'01"E 51°30'32"N 0°33'07"E
	Add Depth 13.9 meters Obstr	51°30'23"N 0°32'23"E
	(And Continuation) Change Fog signal of buoy to BELL	51°27'28"N 0°26'27"E
	(Continuation) Delete Buoys (mooring)	51°26'37"N 0°24'04"E 51°26'37"N 0°24'01"E 51°27'03"N 0°20'40"E
	Add Light Fl R to buoys	51°26'48"N 0°22'02"E 51°26'48"N 0°21'45"E
37136	4Ed. 10/13/84 LAST NM 2/89 (Continuation) Delete Depth 7.2 meters (See 15/88-37136)	(7(518)89 Taunton) 15/89 51°26.82'N 0°24.42'E
	Add Depth 7 meters	51°26.82'N 0°24.43'E
37136	4Ed. 10/13/84 LAST NM 15/89 Delete Depth 9.7 meters (See 20/88-37136)	(8(594)88 Taunton) 16/89 51°30.15'N 0°33.24'E
	Add Depth 9.5 meters	51°30.13'N 0°33.20'E
★37137	4Ed. 11/10/84 NEW EDITION	(DMAHTC) 3/85
37137	4Ed. 11/10/84 LAST NM 3/85 (Inset) Change Legend to "Tidal Barrier (H22m)"	(20(1313)85 Taunton) 31/85 51°30.93'N 0°06.07'E
37137	4Ed. 11/10/84 LAST NM 31/85 (Inset) Add Depth 5.5 meters	(3(2157, 2158)85 Taunton) 40/85 51°30.262'N 0°05.090'E
	Light QG 6M	51°29.382'N 0°11.073'E
	Solid line (jetty) joining	51°29.382'N 0°11.073'E 51°29.322'N 0°11.120'E 51°29.335'N 0°11.156'E 51°29.396'N 0°11.120'E
	Double solid line between	51°29.385'N 0°11.120'E 51°29.401'N 0°11.198'E
	Note: Joins jetty above	
37137	4Ed. 11/10/84 LAST NM 40/85 Delete "GREENHITHE 2 Hour Anchorage" area centered	(46(3042)85 Taunton) 5/86 51°27.4'N 0°16.2'E

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			5/86
37137	(Continued) Add	"GREENHITHE 2 Hour Anchorage" area bound by dashed line joining	51°27.19'N 0°16.58'E 51°27.33'N 0°16.63'E
		Thence curved along the limit of the fairway to	51°27.33'N 0°17.05'E 51°27.19'N 0°17.09'E
		Legend "Jetty under construction (1985-6)"	51°27.48'N 0°16.06'E
			(46(3040)85 Taunton) 10/86
37137	4Ed. 11/10/84 LAST Add	NM 5/86 "GREENHITHE 2 HOUR ANCHORAGE" area bound by shore and purple dashed line between	51°27.19'N 0°16.58'E 51°27.33'N 0°16.63'E
		thence curved along the limit of the fairway to	51°27.33'N 0°17.05'E
		thence to shore (See 5/86-37137)	51°27.19'N 0°17.09'E
			(44(3181)86 Taunton) 2/87
37137	4Ed. 11/10/84 LAST Delete	NM 10/86 Buoys (mooring)	51°27.29'N 0°16.96'E 51°27.52'N 0°16.01'E 51°27.55'N 0°15.95'E 51°27.44'N 0°16.13'E 51°27.42'N 0°16.18'E 51°27.43'N 0°16.15'E
		Land tint areas (2) in vicinity Legend "Jetty under construction (1985-6)" (See 5/86-37137)	51°27.48'N 0°16.06'E
	Add	Land tint to area bound by shore and solid line joining	51°27.42'N 0°15.98'E 51°27.47'N 0°16.06'E 51°27.48'N 0°16.05'E 51°27.49'N 0°16.07'E 51°27.50'N 0°16.05'E 51°27.51'N 0°16.08'E 51°27.48'N 0°16.12'E 51°27.47'N 0°16.11'E 51°27.48'N 0°16.09'E 51°27.47'N 0°16.08'E 51°27.48'N 0°16.07'E 51°27.42'N 0°16.00'E
		Solid lines joining	51°27.50'N 0°16.03'E 51°27.51'N 0°16.04'E 51°27.53'N 0°15.98'E 51°27.54'N 0°15.96'E
		joining	51°27.48'N 0°16.05'E 51°27.46'N 0°16.13'E 51°27.42'N 0°16.21'E 51°27.40'N 0°16.22'E
		Light flare symbols	51°27.54'N 0°15.96'E 51°27.40'N 0°16.22'E 51°27.51'N 0°16.08'E 51°27.48'N 0°16.12'E
		Legend "Dartford International Ferry Terminal"	51°27.39'N 0°15.97'E
			(27(1985)87 Taunton) 44/87
37137	4Ed. 11/10/84 LAST Delete	NM 2/87 Depth 5.9 meters	51°28.95'N 0°13.21'E
	Add	Depth 5 meters	51°28.966'N 0°13.190'E
			(20(1491)88 Taunton) 29/88
37137	4Ed. 11/10/84 LAST Add	NM 44/87 (Inset) Calling-in point symbol with direction pointer 250°	51°30.65'N 0°05.60'E
			(41(3025)88 Taunton) 48/88
37137	4Ed. 11/10/84 LAST Add	NM 29/88 Legend "Bridge under const (1988)" between	51°27.73'N 0°15.54'E 51°27.95'N 0°15.77'E

37137	4Ed. 11/10/84 LAST NM 48/88 Change Visibility (range) of light (Fl G 2 1/2s) to 9M	(BA CH 2151) 7/89 51°27'38"N 0°16'59"E
★37138	3Ed. 4/7/84 Delete Legend "see Bye Laws"	(DMAHTC) 28/84 51°30.72'N 0°06.01'E
37138	3Ed. 4/7/84 LAST NM 28/84 Delete Buoy (mooring)	(39(2505)84 Taunton) 45/84 51°30.75'N 0°05.52'E
37138	3Ed. 4/7/84 LAST NM 45/84 Change Legend to "Tidal Barrier (H22m)"	(20(1313)85 Taunton) 31/85 51°30.93'N 0°06.07'E
37138	3Ed. 4/7/84 LAST NM 31/85 Add Depth 5.5 meters	(33(2157)85 Taunton) 40/85 51°30.27'N 0°05.08'E
37138	3Ed. 4/7/84 LAST NM 40/85 Add (And Plan) Depth 4.7 meters	(29(2062)86 Taunton) 39/86 51°29.785'N 0°01.775'E
37138	3Ed. 4/7/84 LAST NM 39/86 Delete Position circle "CHIMNEY (conspic) (110)"	(30(2224)87 Taunton) 45/87 51°29.81'N 0°00.75'E
37138	3Ed. 4/7/84 LAST NM 45/87 Add Solid lines (jetty) between between Light symbol	(40(3001)87 Taunton) 50/87 51°29.650'N 0°01.864'W 51°29.652'N 0°01.810'W 51°29.660'N 0°01.811'W 51°29.646'N 0°01.809'W 51°29.660'N 0°01.811'W 51°29.646'N 0°01.809'W
37138	3Ed. 4/7/84 LAST NM 50/87 Change Direction pointers of calling-in symbol to 112°30'-292°30'	(20(1491)88 Taunton) 29/88 51°30.28'N 0°04.35'W
	Add Calling-in point symbols with direction pointer 050° 250°	51°30.33'N 0°00.05'E 51°30.65'N 0°05.60'E
★37139	5Ed. 10/22/88 Add Depth 7.4 meters (Previously published 48/88)	(DMAHTC) 7/89 51°31.465'N 1°20.900'E
37139	5Ed. 10/22/88 LAST NM 7/89 Delete Depth 7.9 meters	(5(374)89 Taunton) 13/89 51°31.51'N 1°20.64'E
	Add Depth 6.7 meters	51°31.505'N 1°20.680'E
★37140	30Ed. 11/17/84 Add Submarine cable joining	(DMAHTC; 48(3138)84 Taunton) 3/85 51°15.48'N 2°22.00'E 51°16.18'N 2°17.30'E 51°10.06'N 1°50.21'E 51°07.66'N 1°43.89'E 51°05.86'N 1°23.95'E 51°03.04'N 1°23.95'E 51°02.62'N 1°22.05'E 51°02.06'N 1°20.00'E 50°52.00'N 1°01.00'E
	(Previously published 48/84)	
Delete	Buoy "Harwich Fairway" (Previously published 49/84)	51°55.8'N 1°29.5'E
Relocate	Buoy "S Varne" close SE to (Previously published 49/84)	50°55.60'N 1°17.40'E
Change	Note to "APPROACHES TO HARWICH: REGULATORY SYSTEM Within the Approach Channel (Harwich Deep Water Channel and one-way lanes) vessels over 50 GRT	

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★37140	(Continued) Change	must use the one-way lanes unless confined by their draught to the Deep Water Channel." (Previously published 49/84).	3/85 52°06.7'N 1°29.0'E
	Add	Buoy "S Bawdsey", YB, pillar, double cone topmark points downward. Q(6) + L Fl 15s WHIS (Previously published 49/84)	51°56.80'N 1°30.90'E
	Delete	Depth 7 meters	51°54.0'N 1°30.6'E
	Add	Depth 6.4 meters	51°53.98'N 1°30.53'E
37140	30Ed. 11/17/84 LAST Substitute	NM 3/85 Depth 14 meters Wk for 18.4 meters Wk	(40(18)84 Brest) 4/85 50°59.75'N 1°43.20'E
37140	30Ed. 11/17/84 LAST Add	NM 4/85 Depth 12.3 meters Wk	(1(24)85 Taunton) 7/85 52°15.9'N 1°42.6'E
37140	30Ed. 11/17/84 LAST Delete	NM 7/85 Depths 19.8 meters 3.1 meters Wk 27.5 meters	(5(35, 36), 8(31)85 Brest) 17/85 50°56.1'N 1°37.9'E 50°55.9'N 1°37.7'E 51°16.6'N 2°16.1'E
	Substitute	Dangerous wreck (PA) for stranded wreck	50°58.7'N 1°47.8'E
	Add	Depths 3.1 meters Wk 24 meters Wk 25 meters Wk 30 meters Obstr	50°56.1'N 1°37.8'E 51°18.8'N 2°18.4'E 51°16.6'N 2°15.9'E 51°16.5'N 2°12.3'E
37140	30Ed. 11/17/84 LAST Substitute	NM 17/85 Depth 20 meters Wk for 22.5 meters Wk	(11(25)85 Brest) 23/85 50°55.7'N 1°08.1'E
37140	30Ed. 11/17/84 LAST Substitute	NM 23/85 Depth 14.5 meters for 14.9 meters	(16(1044)85 Taunton) 26/85 52°04.80'N 1°43.82'E
37140	30Ed. 11/17/84 LAST Add	NM 26/85 Wreck Depths 21 meters Wk 16.1 meters Obstr	(17(21)85 Brest) 28/85 51°15.0'N 2°21.3'E 51°16.1'N 2°17.1'E 51°16.3'N 2°19.0'E
37140	30Ed. 11/17/84 LAST Substitute	NM 28/85 Depths 26.5 meters for depth 29 meters 26 meters for depth 27.5 meters	(21(21)85 Brest) 30/85 51°24.0'N 2°03.4'E 51°22.6'N 2°04.0'E
	Add	Depth 28 meters	51°23.65'N 2°04.92'E
37140	30Ed. 11/17/84 LAST Add	NM 30/85 Danger circle "Diffusers" marked close N by buoy Y, can, Fl Y 5s Purple dashed line (outfall) with legend "Under constr (1985)" between Depth 17.8 meters Wk marked close W by buoy, YBY, pillar, double cone topmark points together, VQ(9) 10s	(21(1385), 24(1594)85 Taunton) 32/85 51°24.55'N 1°26.10'E 51°24.55'N 1°26.10'E 51°23.60'N 1°25.60'E 51°05.35'N 1°46.36'E
37140	30Ed. 11/17/84 LAST Change	NM 32/85 Fog signal of lightship to NAUTO (3) 60s	(21/85 Trinity House) 33/85 51°20.3'N 1°34.3'E
37140	30Ed. 11/17/84 LAST Delete	NM 33/85 Depth 3.7 meters	(24/85 Trinity House; 27(1774), 28(1819)85 Taunton) 35/85 51°09.9'N 1°29.7'E
	Change	Fog signal at lightship "E Goodwin" to NAUTO (1) 30s	51°13.05'N 1°36.31'E
	Add	Depth 1.3 meters	51°09.90'N 1°29.45'E

(continued on next page)

37140	(Continued)			35/85
	Add	Chartlet, depicting changes in hydrography and aids to navigation, from back of Section I		51°57.00'N 1°23.00'E
37140	30Ed. 11/17/84 LAST	NM 35/85	(28(26, 27)85 Brest)	37/85
	Delete	Depths		
		28.5 meters Wk		51°03.7'N 1°46.6'E
		26 meters Wk		51°02.3'N 1°47.6'E
		20 meters Wk (unsurveyed)		51°12.9'N 1°57.2'E
		20 meters Wk (unsurveyed) (PA)		51°10.0'N 1°50.0'E
		Dangerous wrecks		50°58.8'N 1°44.4'E
				50°59.6'N 1°45.2'E
		(PD)		51°04.0'N 1°48.0'E
	Add	Depths 19 meters		51°23.90'N 2°10.00'E
		19.4 meters		51°17.70'N 2°06.20'E
		23 meters Obstr		50°59.70'N 1°45.10'E
		Dangerous wrecks		51°12.65'N 1°57.45'E
		(PA)		51°12.00'N 1°50.00'E
		(PA)		51°09.85'N 1°51.00'E
		(PA)		50°52.05'N 1°30.00'E
37140	30Ed. 11/17/84 LAST	NM 37/85	(32(209)85 Taunton)	39/85
	Substitute	Beacon, R. can topmark for drying height 2.5 meters and change legend "Obstns" to "Obstn" close W (See 35/85-37140)		51°55.14'N 1°25.15'E
37140	30Ed. 11/17/84 LAST	NM 39/85	(30/85 Trinity House)	40/85
	Change	Fog signal at lightship "S Goodwin" to NAUTO (2) 60s		51°08.0'N 1°28.6'E
37140	30Ed. 11/17/84 LAST	NM 40/85	(35(09)85 Brest)	43/85
	Add	Depth 5.8 meters		50°55.4'N 1°39.4'E
37140	30Ed. 11/17/84 LAST	NM 43/85	(41(2695)85 Taunton)	50/85
	Add	Depth 1.4 meters		51°54.48'N 1°23.44'E
37140	30Ed. 11/17/84 LAST	NM 50/85	(42(35), 43(30)85 Brest)	52/85
	Delete	Dangerous wrecks		50°56.0'N 1°38.7'E
				50°56.2'N 1°38.2'E
	Substitute	Depth 10.5 meters Wk for 3.1 meters Wk (See 17/85-37140)		50°56.1'N 1°37.8'E
	Change	Light (Fl(2) R) to Fl(2) R 6s 6M		50°58.3'N 1°50.6'E
37140	30Ed. 11/17/84 LAST	NM 52/85	(46(24)85 Brest)	2/86
	Change	Lights to		51°00.9'N 2°05.6'E
		Fl(2) WG 14m 9/6M		
		Oc(4) WG 12s 29m 27/22M		
		and delete Oc W sector between 134° and 144°		51°00.3'N 2°06.6'E
		Note: Remaining sectors unchanged		
37140	30Ed. 11/17/84 LAST	NM 2/86	(50, 51/85 Trinity House)	5/86
	Delete	R Bn at lightship "Tongue"		51°30.65'N 1°23.05'E
	Change	Fog signal at lightship "Varne" to NAUTO		51°01.25'N 1°24.00'E
37140	30Ed. 11/17/84 LAST	NM 5/86	(41/86 Trinity House)	11/86
	Add	Buoy, RW, pillar, ball topmark, Iso 5s WHIS		51°56.4'N 1°31.2'E
37140	30Ed. 11/17/84 LAST	NM 11/86	(52(18)85 Brest; 44/86 Trinity House)	12/86
	Delete	Depth 20 meters Wk		51°16'N 2°16'E
	Change	Fog signal at lightship "Falls" to NAUTO Mo(N) 60s		51°18.10'N 1°48.50'E
37140	30Ed. 11/17/84 LAST	NM 12/86	(4(11, 12)86 Brest)	13/86
	Delete	R Bn from buoy "Dunkerque"		51°02.9'N 1°51.8'E
		Position circle "Chy"		50°59.9'N 2°06.3'E

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37140	30Ed. 11/17/84 LAST	NM 13/86	(3/54)86 Oostende) 14/86
	Substitute	Depths 34 meters for 23 meters 28.2 meters for 27.5 meters	51°14.7'N 2°10.2'E 51°14.9'N 2°07.1'E
37140	30Ed. 11/17/84 LAST	NM 14/86	(47/86 Trinity House) 15/86
	Add	Buoy, YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s	51°03.6'N 1°25.6'E
37140	30Ed. 11/17/84 LAST	NM 15/86	(4/275)86 Taunton) 16/86
	Delete	Depths 27.5 meters 25.5 meters 21.5 meters 28.5 meters	51°09.2'N 1°44.2'E 51°11.1'N 1°42.4'E 51°12.1'N 1°43.2'E 51°14.5'N 1°51.6'E
	Add	Depths 27 meters 28 meters 34 meters 25 meters 27 meters 28 meters	51°09.24'N 1°44.28'E 51°09.34'N 1°45.13'E 51°10.52'N 1°46.81'E 51°11.20'N 1°42.38'E 51°11.84'N 1°43.28'E 51°14.55'N 1°51.32'E
37140	30Ed. 11/17/84 LAST	NM 16/86	(9/23)86 Brest) 17/86
	Delete	Depths 14.6 meters Wks 6.3 meters Wks	50°59.4'N 1°44.6'E 50°58.4'N 1°47.2'E
		Dangerous wrecks (PA)	51°00.3'N 1°47.7'E 50°58.7'N 1°47.8'E
		(See 17/85-37140)	
	Substitute	Depths 23 meters Wk for 13.4 meters Wk 20.7 meters Wk for 21.5 meters Wk	51°00.8'N 1°48.5'E 50°59.4'N 1°47.9'E
	Add	Depths 6.4 meters Wk 15.8 meters Wk 16.2 meters Wk	50°58.72'N 1°47.86'E 50°57.82'N 1°45.33'E 50°58.38'N 1°47.69'E
37140	30Ed. 11/17/84 LAST	NM 17/86	(12/20)86 Brest) 20/86
	Change	Light (Fl(2) R) to Fl(2) R 6s 17M HORN	50°58.3'N 1°50.6'E
37140	30Ed. 11/17/84 LAST	NM 20/86	(11/799)86 Taunton) 21/86
	Delete	Danger circle "Obstr"	50°58.2'N 1°24.1'E
	Substitute	Depths 26.5 meters Wk for 27.5 meters Wk 24 meters Wk for 25 meters Wk 22.5 meters Wk for 20.8 meters Wk 19.2 meters Wk for 21 meters Wk 18.5 meters Wk for swept depth 22.2 meters Wk	50°54.1'N 1°11.0'E 50°54.9'N 1°13.6'E 50°58.6'N 1°17.4'E 51°01.1'N 1°20.0'E 51°03.8'N 1°25.4'E
		Swept depth 21 meters Wk for swept depth 21.3 meters Wk	50°58.9'N 1°17.5'E
	Add	Depths 30 meters Wk 24.5 meters Wk	50°58.50'N 1°23.32'E 51°01.52'N 1°21.37'E
37140	30Ed. 11/17/84 LAST	NM 21/86	(13/32)86 Brest) 22/86
	Relocate	Buoy "MPC" close NNW to and change to Y, can, "X" topmark, Fl Y 4s Racon	51°06.2'N 1°38.3'E
37140	30Ed. 11/17/84 LAST	NM 22/86	(63/84, 52/85 Trinity House: 13/959)86 Tntn) 23/86
	Delete	Depth 1.4 meters (Supersedes 50/85-37140)	51°54.43'N 1°23.44'E
	Relocate	Buoy "S Shipwash" close SW to	51°52.65'N 1°34.05'E
	Add	Buoy "Shiphead", R, can, Fl R 5s Buoy "S Bawdsey", YB, pillar, double cone topmark points downward, (Q6) + L Fl 15s WHIS	51°53.75'N 1°34.05'E 51°57.20'N 1°30.02'E 51°54.50'N 1°23.46'E
37140	30Ed. 11/17/84 LAST	NM 23/86	(16/1164), 18/1304)86 Taunton) 27/86
	Delete	Buoy "Watch"	51°18.2'N 1°48.0'E

(continued on next page)

37140	(Continued)			
	Delete	Depths 25 meters 29 meters	27/86 50°55.6'N 1°13.0'E 50°52.2'N 1°07.6'E	
	Add	Depths 21 meters 22 meters 21.5 meters 23.5 meters 27.5 meters	51°00.77'N 1°22.25'E 50°58.70'N 1°16.45'E 50°57.85'N 1°14.85'E 50°55.65'N 1°13.05'E 50°52.10'N 1°07.90'E	
37140	30Ed. 11/17/84 LAST NM 27/86			
	Delete	Buoys "Dyck" "DW1" "DW2" "DW3" "DW4"	(20/30, 31/86) Brest, BA LL) 29/86 51°02.9'N 1°51.0'E 51°02.3'N 1°56.2'E 51°02.7'N 1°56.2'E 51°02.2'N 1°59.3'E 51°02.6'N 1°59.3'E	
	Change	Characteristic of buoy "EDW" to L Fl 10s Lightship to lightfloat "Falls" Fl(2) 10s 12m 24M HORN Mo(N) 60s R Bn Racon (See 12/86-37140)	51°22.3'N 2°05.8'E 51°18.1'N 1°48.5'E	
	Add	Buoy "DKA", P.W. pillar, ball topmark, L Fl 10s	51°02.59'N 1°57.06'E	
37140	30Ed. 11/17/84 LAST NM 29/86			
	Delete	Buoys "Jonrix" "CA1"	(22/17, 18/86) Brest) 30/86 51°14.1'N 2°06.8'E 50°55.8'N 1°39.0'E	
	Substitute	Depth 25 meters Wk for 16 meters Wk	51°14.0'N 2°07.2'E	
37140	30Ed. 11/17/84 LAST NM 30/86			
	Delete	Buoy (Supersedes 15/86-37140)	(59/86) Trinity House) 31/86 51°03.6'N 1°25.6'E	
37140	30Ed. 11/17/84 LAST NM 31/86			
	Delete	Depths 28.5 meters 33.4 meters Wk 20.5 meters 8.4 meters	(25/1782/86) Taunton; 24(27/86) Brest) 32/86 51°21.6'N 2°00.5'E 51°05.8'N 1°39.7'E 51°06.8'N 1°47.4'E 51°10.5'N 1°48.9'E	
		Danger circle "Obstn"	51°05.4'N 1°51.7'E	
	Substitute	Depth 34 meters Wk for 35 meters Wk	51°06.3'N 1°44.2'E	
	Add	Depths 8.1 meters 8.1 meters 38 meters Wk 27.5 meters Wk 32 meters Wks 26.5 meters Wk 19.9 meters 15.9 meters 25.5 meters Wk 26.5 meters	51°11.0'N 1°49.9'E 51°10.6'N 1°49.1'E 51°09.2'N 1°48.7'E 51°07.5'N 1°48.1'E 51°07.7'N 1°46.7'E 51°05.1'N 1°43.2'E 51°07.0'N 1°47.3'E 51°04.9'N 1°47.1'E 51°04.2'N 1°46.3'E 51°21.4'N 1°59.5'E	
37140	30Ed. 11/17/84 LAST NM 32/86			
	Substitute	Superbuoy LANBY "SW Shipwash", R, L Fl 10s 7m 7M for buoy Depth 21.5 meters Wk for swept depth 18.2 meters Wk	(62/86) Trinity House; 27(28/86) Brest) 36/86 51°54.82'N 1°34.10'E 51°20.70'N 2°10.70'E	
37140	30Ed. 11/17/84 LAST NM 36/86			
	Delete	Racon from buoy (See 35/85-37140)	(67, 69/86) Trinity House; 24(1693/86) Taunton) 38/86 51°55.78'N 1°26.55'E	
	Relocate	Buoy close E to	52°01.70'N 01°27.77'E	
	Add	Dangerous wreck marked close E by buoy, BYB, pillar, double cone topmark bases together, VQ(3) 5s Buoy, "No 1", Y, conical, Fl Y 2 1/2s, Racon (See 35/85-37140)	52°03.47'N 1°40.40'E 51°55.95'N 1°26.85'E	

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37140	30Ed. 11/17/84 LAST	NM 38/86	(34(29)86 Brest) 39/86
	Delete	Horn (3) 30s from superbuoy "Dunkerque"	51°02.9'N 1°51.7'E
		Siren (1) 30s from lightship "Sandettie"	51°09.3'N 1°47.2'E
37140	30Ed. 11/17/84 LAST	NM 39/86	(34(2435)86 Taunton) 40/86
	Substitute	Lightfloat "E Goodwin" Fl 15s 12m 26M HORN R Bn for lightship	51°13.0'N 1°36.3'E
37140	30Ed. 11/17/84 LAST	NM 40/86	(34(19)86 Brest) 42/86
	Substitute	Depth 2.2 meters Wk for 3.8 meters Wk	51°06.5'N 2°11.1'E
37140	30Ed. 11/17/84 LAST	NM 42/86	(36(18)86 Brest) 43/86
	Add	Depth 43 meters Wk (unsurveyed) (PA) Wreck (PA)	50°58.0'N 1°28.0'E 50°59.0'N 1°30.8'E
37140	30Ed. 11/17/84 LAST	NM 43/86	(40(2876)86 Taunton) 46/86
	Delete	Swept depth 18.9 meters Wks	51°17.6'N 1°43.0'E
	Add	Swept depth 33 meters Wk	51°17.77'N 1°42.93'E
37140	30Ed. 11/17/84 LAST	NM 46/86	(77/86 Trinity House) 47/86
	Change	Lightfloat to "E Goodwin" Fl 15s 12m 26M Horn (1) 30s Racon (Sec 40/86-37140)	51°13.0'N 1°36.3'E
	Add	R Bn at light	51°08.4'N 1°22.4'E
37140	30Ed. 11/17/84 LAST	NM 47/86	(41(31)86 Brest) 49/86
	Substitute	Depth 20 meters Wk for 17.8 meters Wk	51°05.4'N 1°46.4'E
37140	30Ed. 11/17/84 LAST	NM 49/86	(79, 82/86 Trinity House) 50/86
	Relocate	Buoy "Woodbridge Haven" close E to	51°58.36'N 1°24.17'E
	Substitute	Depth 20.8 meters Wk for dangerous wreck and delete buoy close E (Sec 38/86-37140)	52°03.47'N 1°40.40'E
37140	30Ed. 11/17/84 LAST	NM 50/86	(39(2807, 2808)86 Taunton) 51/86
	Delete	Depth 28 meters (Sec 16/86-37140)	51°09.34'N 1°45.13'E
	Add	Depths 26 meters 27.5 meters 22.5 meters 29.5 meters	50°58.03'N 1°23.15'E 51°09.31'N 1°45.08'E 51°10.01'N 1°46.10'E 51°14.06'N 1°50.61'E
37140	30Ed. 11/17/84 LAST	NM 51/86	(44(25)86 Brest; 37(574)86 's-Gravenhage) 52/86
	Delete	Buoy close W of depth 20 meters Wk (Sec 49/86-37140)	51°05.4'N 1°46.4'E
	Add	Depths 5 meters Wk 21.5 meters Wk 21 meters Wk 19.8 meters Wk 20.4 meters Wk 9.9 meters Wk	51°11.8'N 2°09.9'E 51°08.1'N 2°10.2'E 51°07.5'N 1°49.7'E 51°00.9'N 1°45.9'E 51°00.5'N 1°46.4'E 51°09.9'N 2°11.1'E
37140	30Ed. 11/17/84 LAST	NM 52/86	(43(3108)86 Taunton) 2/87
	Delete	Depth 2.6 meters Wk	51°22.0'N 1°32.4'E
	Add	Depth 8.9 meters Wk	51°22.00'N 1°32.62'E
37140	30Ed. 11/17/84 LAST	NM 2/87	(46(18)86 Brest) 3/87
	Delete	Purple dashed line joining	50°56.95'N 1°41.35'E 50°57.20'N 1°38.40'E 50°59.30'N 1°42.50'E 50°57.35'N 1°47.25'E

37140	(Continued)			3/87
	Add	Purple dashed line joining		50°56.95'N 1°41.35'E
				50°58.65'N 1°37.95'E
				51°01.35'N 1°41.80'E
				51°00.00'N 1°44.20'E
				50°57.22'N 1°46.58'E
37140	30Ed. 11/17/84 LAST NM 3/87		(47(3422)86 Taunton)	4/87
	Delete	Depth 16.9 meters		51°04.8'N 1°47.5'E
37140	30Ed. 11/17/84 LAST NM 4/87		(49(3566)86 Taunton)	6/87
	Delete	Depths 29 meters		51°09.4'N 1°41.3'E
		29.5 meters		51°31.3'N 2°03.7'E
		29.5 meters		51°40.7'N 2°20.3'E
	Substitute	Depths 20.1 meters for 21.5 meters		51°12.9'N 1°43.3'E
		27 meters for 28 meters		51°16.9'N 1°51.4'E
		26.5 meters for 29 meters		51°18.9'N 1°54.3'E
		26.5 meters for 27.5 meters		51°19.9'N 1°54.9'E
		24 meters for 25 meters		51°11.2'N 1°42.4'E
		(See 16/86-37140)		
	Add	Depths 27.5 meters		51°08.21'N 1°40.12'E
		28.5 meters		51°09.07'N 1°41.24'E
		28 meters		51°09.75'N 1°41.36'E
		27 meters		51°10.50'N 1°42.07'E
		28 meters		51°31.17'N 2°03.70'E
		29 meters		51°35.55'N 2°09.50'E
		27.5 meters		51°40.68'N 2°20.00'E
37140	30Ed. 11/17/84 LAST NM 6/87		(51(3744)86 Taunton)	9/87
	Delete	Swept depths 26.6 meters Wk		51°34.4'N 2°10.1'E
		31.1 meters Wk		51°26.9'N 2°01.2'E
		Wreck (PA)		51°30.3'N 2°07.9'E
	Substitute	Depth 32 meters Wk for		
		35 meters Wk		51°06.9'N 1°37.2'E
	Add	Depths 33 meters Wk		51°34.25'N 2°10.42'E
		33 meters Wk		51°30.37'N 2°08.30'E
		30 meters Wk		51°25.68'N 2°01.42'E
		29 meters Wk		51°23.57'N 1°56.88'E
		30.5 meters Wk		51°17.28'N 1°49.45'E
		35 meters Wk		51°14.72'N 1°47.45'E
		Swept depth 30 meters Wk		51°27.02'N 2°01.27'E
37140	30Ed. 11/17/84 LAST NM 9/87		(BA RA)	10/87
	Delete	Racon from light		51°19.5'N 1°25.0'E
37140	30Ed. 11/17/84 LAST NM 10/87		(2(22)87 Brest)	11/87
	Change	Light "Walde" to Fl(3) 12s 13m 5M		50°59.6'N 1°55.0'E
37140	30Ed. 11/17/84 LAST NM 11/87		(6(407, 410)87 Taunton)	12/87
	Substitute	Depth 13 meters Wk for		
		swept depth 11.3 meters Wk		51°26.72'N 1°33.67'E
	Add	Depth 10.2 meters		52°02.12'N 1°38.20'E
37140	30Ed. 11/17/84 LAST NM 12/87		(7(497)87 Taunton)	13/87
	Add	Depth 5.9 meters		51°23.03'N 1°27.82'E
37140	30Ed. 11/17/84 LAST NM 13/87		(8(592)87 Taunton)	14/87
	Delete	Racon from buoy "MPC"		51°06.2'N 1°38.3'E
		(See 22/86-37140)		
37140	30Ed. 11/17/84 LAST NM 14/87		(7(31)87 Brest)	16/87
	Change	Characteristic of buoy "F1" to		
		Fl(4) Y 15s		51°11.2'N 1°45.1'E
37140	30Ed. 11/17/84 LAST NM 16/87		(BA CH 1610; Fr LL)	19/87
	Delete	Depths 11.6 meters Wk		52°08.2'N 1°37.8'E
		12.5 meters Wk		52°05.2'N 1°38.8'E
		35 meters Wk		51°07.6'N 1°40.8'E
		Swept depths 14.3 meters Wk		51°26.9'N 1°35.0'E
		6 meters Wk		51°53.5'N 1°31.9'E
		Buoys		52°14.0'N 1°41.4'E
				51°51.3'N 1°24.2'E

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37140	(Continued)		19/87
	Delete	Danger circle "Obstr"	52°16.2'N 1°40.4'E
	Substitute	Swept depths	
		14.5 meters Wk for	
		12.5 meters Wk	52°07.8'N 1°38.9'E
		28.2 meters Wk for	
		28 meters Wk	51°20.5'N 2°02.5'E
		27.9 meters Wk for	
		swept depth 28 meters Wk	51°43.4'N 1°54.2'E
		34.5 meters Wk for	
		swept depth 34 meters Wk	51°34.4'N 1°49.1'E
		15.2 meters Wk for	
		swept depth 11.9 meters Wk	52°16.4'N 1°44.4'E
		Depths 20.5 meters Wk for	
		22 meters Wk	52°11.7'N 1°42.3'E
		25.5 meters Wk for	
		26.5 meters Wk	52°10.6'N 1°44.7'E
		22.8 meters Wk for	
		20.1 meters Wk	52°08.5'N 1°43.5'E
		20.9 meters Wk for	
		16.2 meters Wk	52°18.2'N 1°59.6'E
		41 meters Wk for	
		42 meters Wk	51°03.4'N 1°37.2'E
		30.5 meters Wk for	
		35 meters Wk	50°55.4'N 1°31.4'E
		33 meters Wk for	
		swept depth 34 meters Wk	51°11.0'N 1°45.0'E
		33 meters Wk for	
		swept depth 32 meters	51°09.9'N 1°37.1'E
		14 meters Wk for	
		swept depth 11.3 meters Wk	52°08.5'N 1°42.2'E
	Change	Characteristic of light to Fl G 4s	51°02.2'N 2°09.9'E
	Add	Depths 12.3 meters Wk	52°15.9'N 1°42.5'E
		29 meters Wk	52°19.3'N 1°58.2'E
		28 meters Wk	52°18.8'N 1°58.7'E
		17.3 meters Wk	51°29.7'N 1°29.1'E
		29.5 meters	51°19.9'N 2°01.9'E
37140	30Ed. 11/17/84 LAST NM 19/87		(11(24). 13(17)87 Brest) 21/87
	Delete	Purple dashed line joining	51°01.0'N 1°42.4'E
		(See 3/87-37140)	50°59.9'N 1°42.4'E
			50°59.9'N 1°44.3'E
	Change	Period of buoy to 20s	51°00.6'N 2°01.0'E
37140	30Ed. 11/17/84 LAST NM 21/87		(BA CH 1610) 28/87
	Substitute	Depths 41 meters Wk for	
		42 meters Wk	51°03.4'N 1°32.2'E
		20.9 meters Wk for	
		16.2 meters Wk	52°19.7'N 1°59.6'E
		33 meters Wk for	
		swept depth 32 meters Wk	51°09.9'N 1°42.7'E
		(See 19/87-37140)	
37140	30Ed. 11/17/84 LAST NM 28/87		(21(1571)87 Taunton) 30/87
	Delete	Dashed line between	50°58.65'N 1°37.95'E
			51°01.35'N 1°41.80'E
		Legend	
		"Anchoring Prohibited (Cables)"	50°57.50'N 1°42.20'E
		(See 3/87-37140)	
	Add	Purple dashed line joining	51°05.02'N 1°12.14'E
			51°05.66'N 1°13.98'E
			51°05.79'N 1°25.35'E
			51°04.82'N 1°34.03'E
			51°01.35'N 1°41.80'E
		joining	51°04.83'N 1°11.52'E
			51°02.82'N 1°17.24'E
			51°02.91'N 1°24.53'E
			51°02.21'N 1°32.09'E
			50°58.65'N 1°37.95'E
		(See 3/87-37140)	

(continued on next page)

37140	(Continued) Add	Legend "Power Cable Area" between	30/87 51°04.60'N 1°24.50'E 51°02.80'N 1°34.70'E
37140	30Ed. 11/17/84 LAST Change	NM 30/87 Characteristic of buoy "ZC2" to Fl(2+1) Y 15s	(18(13)87 Brest) 33/87 50°53.5'N 1°31.0'E
37140	30Ed. 11/17/84 LAST Delete	NM 33/87 Depths 10.6 meters Obstn 22.5 meters Obstn Swept depth 8.8 meters Wk Dangerous wrecks (PD)	(23(26)87 Brest) 34/87 51°03.2'N 2°02.0'E 51°02.7'N 2°01.8'E 51°02.9'N 2°00.7'E 51°02.7'N 2°01.2'E 51°04.0'N 2°03.0'E
37140	30Ed. 11/17/84 LAST Relocate	NM 34/87 Buoys "Orford Haven" close NE to "N Shipwash" close SW	(38, 39/87 Trinity House) 40/87 52°01.8'N 01°28.0'E 52°01.7'N 01°38.4'E
37140	30Ed. 11/17/84 LAST Delete	NM 40/87 Depth 15 meters	(27(1986)87 Taunton) 44/87 52°01.1'N 1°36.8'E
	Add	Depths 10.1 meters 12.1 meters	52°02.16'N 1°38.43'E 52°01.15'N 1°36.90'E
37140	30Ed. 11/17/84 LAST Change	NM 44/87 Characteristic of buoys "Sandettie SW" to Fl(2) G 6s "Ruytingen NW" to Fl G 4s	(35(16, 17)87 Brest) 47/87 51°09.7'N 1°45.7'E 51°09.1'N 1°57.4'E
37140	30Ed. 11/17/84 LAST Substitute	NM 47/87 Superbuoy LANBY "Varne". Fl R 20s 22M NAUTO Racon for lightship	(47/87 Trinity House) 50/87 51°01.25'N 1°24.00'E
37140	30Ed. 11/17/84 LAST Change	NM 50/87 Characteristic of buoy "CA6" to VQR	(44(34, 35)87 Brest) 1/88 50°58.3'N 1°46.8'E
	Add	Buoys "Ruytingen-SE" BYB, pillar, double cone topmark bases together, VQ(3) 5s "Dyck-E" BYB, pillar, double cone topmark bases together, Q(3) 10s "Bergues S" YB, pillar, double cone topmark points downward, VQ(6) + L Fl 15s "Ruytingen-E" BY, pillar, double cone topmark points upward, VQ	51°09.25'N 2°09.00'E 51°05.70'N 2°05.70'E 51°15.15'N 2°19.50'E 51°14.60'N 2°18.00'E
37140	30Ed. 11/17/84 LAST Substitute	NM 1/88 Swept depth 13.2 meters for 14.8 meters	(42(3144)87 Taunton) 4/88 51°50.1'N 1°34.3'E
37140	30Ed. 11/17/84 LAST Change	NM 4/88 Visibility (range) of superbuoy "Dunkerque" to 25M	(Fr LL) 5/88 51°03.0'N 1°52.0'E
37140	30Ed. 11/17/84 LAST Add	NM 5/88 Buoy Y, spherical	(46(3455)87 Taunton) 6/88 52°15.0'N 1°48.0'E
37140	30Ed. 11/17/84 LAST Change	NM 6/88 Visibility (range) of superbuoy to 19M (See 50/87-37140)	(BA LL) 9/88 51°01.25'N 1°24.00'E
37140	30Ed. 11/17/84 LAST Delete	NM 9/88 Depth 43 meters Wk (unsurveyed) (PA) Dangerous wreck (P.) Wreck (PA)	(52(29)87 Brest) 11/88 50°58.0'N 1°28.0'E 50°52.1'N 1°30.0'E 50°59.0'N 1°30.8'E
	Add	Depths 55 meters Wk 29 meters Wk 46 meters Wk 41 meters Wk 39 meters Wk	50°58.8'N 1°27.6'E 51°01.8'N 1°41.3'E 50°54.2'N 1°26.5'E 50°54.3'N 1°25.9'E 50°55.9'N 1°33.0'E

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37140	30Ed. 11/17/84 LAST Substitute	NM 11/88 Depth 12.9 meters 1/4 for 13.4 meters Obstrn	(5367)88 Taunton) 13/88 51°57.9'N 1°33.7'E
		Swept depth 11.3 meters for 10.6 meters	52°00.4'N 1°35.8'E
	Add	Depths 8.2 meters 14.5 meters 12.6 meters	52°02.70'N 1°37.60'E 52°01.55'N 1°36.33'E 51°59.33'N 1°34.70'E
37140	30Ed. 11/17/84 LAST Delete	NM 13/88 Depth 5.4 meters (See 35/85-37140)	(8608, 609)88 Taunton) 14/88 51°55.0'N 1°28.4'E
	Substitute	Depths 6.8 meters for 8.4 meters 11.1 meters for 11.7 meters	51°53.5'N 1°31.7'E 51°48.4'N 1°37.3'E
	Add	Depths 12.3 meters 12.9 meters 5 meters (See 35/85-37140)	51°50.67'N 1°35.84'E 51°50.58'N 1°36.83'E 51°54.86'N 1°28.23'E
37140	30Ed. 11/17/84 LAST Add	NM 14/88 Dangerous wreck (PD)	(527)88 Brest) 18/88 51°07.3'N 1°55.4'E
37140	30Ed. 11/17/84 LAST Delete	NM 18/88 Lightship Superbuoy LANBY	(25, 26)88 Trinity House) 20/88 51°30.65'N 1°23.05'E 51°43.95'N 1°57.80'E
		Buoys	50°57.00'N 1°19.75'E 51°42.50'N 1°38.90'E
	Relocate	Buoys "NE Varne" close SW to and change designation to "E Varne" "Outer Tongue" close W and add Racon	50°58.2'N 1°21.0'E 51°30.7'N 1°26.5'E
	Substitute	Buoy "NE Goodwin" BYB, pillar, double cone topmark bases together, Q(3) 10s WHIS Racon for lightship	51°20.3'N 1°34.3'E
	Change	Fog signal of buoy to BELL Characteristic of buoy to Q(3) 10s	51°29.40'N 1°22.13'E 51°25.80'N 1°43.00'E
	Add	Buoy "S Galloper" YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s WHIS Racon	51°43.95'N 1°56.50'E
37140	30Ed. 11/17/84 LAST Delete	NM 20/88 Position circle "Water Tr"	(11)24)88 Brest) 22/88 51°01.2'N 2°06.3'E
37140	30Ed. 11/17/84 LAST Delete	NM 22/88 Buoys	(30)88 Trinity House) 23/88 52°02.4'N 1°32.6'E 52°11.7'N 1°40.9'E
37140	30Ed. 11/17/84 LAST Add	NM 23/88 Depth 30 meters Wk	(13)21)88 Brest) 24/88 51°08.8'N 1°44.2'E
37140	30Ed. 11/17/84 LAST Delete	NM 24/88 Depths 26 meters 25 meters	(17)1283)88 Taunton) 27/88 51°16.0'N 1°56.4'E 51°19.0'N 2°00.3'E
	Add	Depths 24.5 meters 24 meters	51°15.9'N 1°56.4'E 51°19.0'N 2°00.5'E
37140	30Ed. 11/17/84 LAST Relocate	NM 27/88 Buoy "Orford Haven" (52°01.8'N 1°28.0'E) to (See 40/87-37140)	(25)1863)88 Taunton) 32/88 52°01.9'N 1°28.1'E
37140	30Ed. 11/17/84 LAST Add	NM 32/88 Depths 22 meters Wk 31 meters Wk	(34)2578)88 Taunton) 41/88 52°01.45'N 2°03.67'E 52°00.93'N 2°04.78'E
37140	30Ed. 11/17/84 LAST Delete	NM 41/88 Light and R Bn Note: RDF remains	(40)88 Trinity House) 42/88 51°08.4'N 1°22.4'E

37140	30Ed. 11/17/84 LAST NM 42/88 Substitute	Swept depth 6.1 meters Wk for 4.9 meters Wk	(362677)88 Taunton) 44/88 51°46.2'N 1°35.1'E
37140	30Ed. 11/17/84 LAST NM 44/88 Delete	R Bn at light	(36419)88 Brest) 45/88 50°52.1'N 1°35.0'E
37140	30Ed. 11/17/84 LAST NM 45/88 Delete	Pilot station symbol and legend "London District"	(4082967)88 Taunton) 47/88 51°03.5'N 1°10.0'E
37140	30Ed. 11/17/84 LAST NM 47/88 Change	Fog signal of lightship to NAUTO and add Racon	(55/88 Trinity House) 53/88 51°59.4'N 2°04.6'E
37140	30Ed. 11/17/84 LAST NM 53/88 Change	Characteristic of light to Dir Oc(4) WG 12s Visibility (range) of light to 28M	(Fr LL) 2/89 51°00.2'N 2°06.7'E 51°02.9'N 2°22.0'E
37140	30Ed. 11/17/84 LAST NM 2/89 Substitute	Depths 24.5 meters for 25.5 meters 29.5 meters Wk for 30 meters Wk 28 meters Wk for 29 meters Wk 29.5 meters Wk for 30.5 meters Wk 34.5 meters Wk for 35 meters Wk 29 meters Wk for 29.5 meters Wk Swept depth 23 meters Wk for swept depth 22 meters Wk	(49(3649, 3650)88 Taunton) 4/89 51°21.1'N 1°59.8'E 51°25.7'N 2°01.4'E 51°23.6'N 1°56.9'E 51°17.3'N 1°49.5'E 51°14.7'N 1°47.5'E 51°10.5'N 1°43.0'E 50°57.8'N 1°21.7'E
	Add	Depths 29 meters 29.5 meters 25.5 meters Wk 28 meters Wk	51°20.6'N 1°57.0'E 51°19.2'N 1°57.7'E 51°01.5'N 1°23.1'E 51°01.1'N 1°24.5'E
37140	30Ed. 11/17/84 LAST NM 4/89 Change	Light (Fl(3) R) to Fl(3) R 12s 5m 4M	(50(26)88 Brest) 8/89 51°00.8'N 2°05.8'E
37140	30Ed. 11/17/84 LAST NM 8/89 Substitute	Swept depth 24 meters Wk for 19.8 meters Wk	(51(3785)88 Taunton) 9/89 51°15.0'N 1°55.2'E
	Add	Swept depth 28.5 meters Wk	51°20.9'N 2°01.4'E
37140	30Ed. 11/17/84 LAST NM 9/89 Add	Depth 15 meters	(4(299)89 Taunton) 12/89 51°04.1'N 1°15.0'E
37140	30Ed. 11/17/84 LAST NM 12/89 Delete	Dangerous wreck Swept depth 14.3 meters Wks RDF (See 42/88-37140)	(11(865, 874)89 Taunton) 19/89 51°36.9'N 1°39.1'E 51°39.0'N 1°40.7'E 51°08.4'N 1°22.4'E
	Substitute	Swept depths 14.9 meters Wk for depth 17 meters 11 meters for depth 9.6 meters	51°39.3'N 1°40.8'E 51°39.2'N 1°35.5'E
	Add	RG Swept depth 15.4 meters Wk	51°07.9'N 1°20.7'E 51°36.7'N 1°39.2'E
*37141	(INT 1562) 28Ed. 8/13/88	NEW EDITION	(DMAHTC) 44/88
37141	(INT 1562) 28Ed. 8/13/88 LAST NM 44/88 Delete	Legend "NOT...USA" in lower left margin of chart	(MCNM8163/88) 45/88
37141	(INT 1562) 28Ed. 8/13/88 LAST NM 45/88 Delete	Depth 7.6 meters	(41(3024)88 Taunton) 48/88 51°31.44'N 1°20.78'E
	Add	Depth 7.4 meters	51°31.47'N 1°20.90'E
37141	(INT 1562) 28Ed. 8/13/88 LAST NM 48/88 Delete	Depth 7.5 meters	(29(2168)88 Taunton) 50/88 51°31.42'N 1°20.68'E
	Add	Depth 7.2 meters	51°31.39'N 1°20.66'E

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37141	(INT 1562) Add	28Ed. 8/13/88 LAST NM 50/88 Calling-in point symbol with direction pointers 067°-247°	(BA CH 1183) 10/89 51°24'15"N 01°22'30"E
37141	(INT 1562) Add	28Ed. 8/13/88 LAST NM 10/89 Depth 6.7 meters	(5(374)89 Taunton) 13/89 51°31.51'N 1°20.68'E
37141	(INT 1562) Delete	28Ed. 8/13/88 LAST NM 13/89 Depth 7.3 meters	(7(519)89 Taunton) 15/89 51°35.13'N 1°34.94'E
	Add	Depths 1.9 meters 2.6 meters	51°35.07'N 1°35.26'E 51°34.86'N 1°35.00'E
37141	(INT 1562) Add	28Ed. 8/13/88 LAST NM 15/89 Pilot station symbol with legend "Ramsgate"	(12(943)89 Taunton) 20/89 51°20.40'N 1°30.00'E
★37145	(INT 1572) Delete	21Ed. 6/4/88 NEW EDITION HORN from buoy (Previously published 29/88)	(DMAHTC) 33/88 51°27.84'N 0°47.18'E
37145	(INT 1572) Substitute	21Ed. 6/4/88 LAST NM 33/88 Position circle "HORN" for light	(31(2325)88 Taunton) 38/88 51°26.80'N 0°44.73'E
37145	(INT 1572) Delete	21Ed. 6/4/88 LAST NM 38/88 Anchorage area "A"	(36(2676)88 Taunton) 44/88 51°30.2'N 0°44.8'E
	Relocate	Buoy close NW to and add "X" topmark	51°30.48'N 0°45.08'E
	Add	"Anchorage Area A" bound by purple dashed line, radius 1000 feet, centered	51°30.35'N 0°44.53'E
		Buoy "Diffuser" Y, spherical. "X" topmark, Fl Y 10s	51°30.18'N 0°44.85'E
		Submarine pipeline joining	51°30.18'N 0°44.85'E 51°30.84'N 0°45.42'E 51°31.72'N 0°45.32'E
37145	(INT 1572) Delete	21Ed. 6/4/88 LAST NM 44/88 Legend "NOT...USA" in lower left margin of chart	(MCNM8163/88) 45/88
37145	(INT 1572) Add	21Ed. 6/4/88 LAST NM 45/88 Legend "Work in progress (1988)"	(39(2887)88 Taunton) 46/88 51°26.86'N 0°44.83'E
37145	(INT 1572) Relocate	21Ed. 6/4/88 LAST NM 46/88 Buoy "E Blyth" close N to	(1/89 Trinity House) 5/89 51°29.68'N 0°37.90'E
37145	(INT 1572) Delete	21Ed. 6/4/88 LAST NM 5/89 Depth 9.7 meters	(8(594), 9(676), 677)89 Taunton) 16/89 51°30.15'N 0°33.24'E
		Buoys (mooring)	51°25.57'N 0°43.12'E 51°25.48'N 0°42.65'E 51°25.44'N 0°42.39'E
	Change	Legend to "Least Depth 8.3 meters"	51°27.9'N 0°48.0'E
	Add	Depth 9.5 meters	51°30.13'N 0°33.20'E
★37147	11Ed. 1/21/89	NEW EDITION	(DMAHTC) 14/89
37147	11Ed. 1/21/89 LAST Delete	NM 14/89 Depth 7.3 meters	(7(519)89 Taunton) 15/89 51°35.18'N 1°34.94'E
	Add	Depths 1.9 meters 2.6 meters	51°35.07'N 1°35.26'E 51°34.86'N 1°35.00'E
★37148	(INT 1560) Relocate	10Ed. 7/9/88 NEW EDITION Buoy "Orford Haven" (52°01.78'N 1°27.98'E) to (Previously published 32/88)	(DMAHTC) 39/88 52°01.90'N 1°28.10'E

37148	(INT 1560)	10Ed. 7/9/88 LAST NM 39/88 Delete Legend "NOT...USA" in lower left margin of chart	(MCNM8163/88) 45/88
37148	(INT 1560)	10Ed. 7/9/88 LAST NM 45/88 Delete Swept depth 6.4 meters Wk	(40(2961)88 Taunton) 47/88 51°48.64'N 1°24.05'E
	Substitute	Swept depths 5.2 meters Wk for 1.5 meters 7 meters Wk for 6.8 meters	51°48.57'N 1°24.17'E 51°48.52'N 1°23.08'E
	Add	Swept depth 7.7 meters Wk Depths 2.3 meters Wk 8.7 meters Wk	51°48.60'N 1°23.95'E 51°50.42'N 1°17.47'E 51°48.93'N 1°19.30'E
37148	(INT 1560)	10Ed. 7/9/88 LAST NM 47/88 Add Depth 2 meters	(45(3329)88 Taunton) 53/88 51°52.50'N 1°18.74'E
★37149	(INT 1580)	7Ed. 10/11/86 NEW EDITION	(DMAHTC) 1/87
37149	(INT 1580)	7Ed. 10/11/86 LAST NM 1/87 Add Light 2 FG (vert)	(7(500)87 Taunton) 13/87 51°57.566'N 1°17.896'E
		Solid line between	51°57.566'N 1°17.896'E 51°57.530'N 1°17.980'E
		"Dredged to 13.4m" area bound by dashed line joining	51°57.557'N 1°17.925'E 51°57.534'N 1°17.896'E 51°57.338'N 1°18.345'E
37149	(INT 1580)	7Ed. 10/11/86 LAST NM 13/87 Delete Legend "NOT...USA" in lower left margin of chart	(MCNM8163/88) 45/88
37149	(INT 1580)	7Ed. 10/11/86 LAST NM 45/88 Change Period of buoy "1" to 2 1/2s	(BA CH 1491) 6/89 51°57'58"N 1°16'55"E
	Add	Depth 5.6 meters Obstr	51°57'00"N 1°14'43"E
37149	(INT 1580)	7Ed. 10/11/86 LAST NM 6/89 Delete Pilot station symbol and legend "Ipswich"	(7(517)89 Taunton) 15/89 51°57.27'N 1°18.17'E
★37150	(INT 1510)	5Ed. 10/27/84 NEW EDITION	(DMAHTC) 3/85
37150	(INT 1510)	5Ed. 10/27/84 LAST NM 3/85 Add Depth 12.3 meters Wk	(1(24)85 Taunton) 7/85 52°15.9'N 1°42.6'E
37150	(INT 1510)	5Ed. 10/27/84 LAST NM 7/85 Delete Depth 3.5 meters	(4(228)85 Taunton) 10/85 52°41.93'N 1°44.00'E
	Add	Depth 2.9 meters	52°41.95'N 1°44.04'E
37150	(INT 1510)	5Ed. 10/27/84 LAST NM 10/85 Relocate Buoy "S Corton" close N to	(13/85 Trinity House) 14/85 52°31.05'N 1°50.00'E
37150	(INT 1510)	5Ed. 10/27/84 LAST NM 14/85 Relocate Buoy "S Corton" close NW to (Supersedes 14/85-37150)	(32/85 Trinity House) 41/85 52°31.10'N 1°49.90'E
37150	(INT 1510)	5Ed. 10/27/84 LAST NM 41/85 Add Submarine pipeline joining	(36(2367)85 Taunton) 46/85 52°51.54'N 1°28.25'E 52°51.90'N 1°29.30'E 52°51.95'N 1°30.52'E 52°50.82'N 1°36.80'E 52°50.00'N 1°44.80'E 52°49.60'N 1°48.75'E 52°49.46'N 1°50.42'E 52°49.38'N 1°51.50'E 52°49.45'N 1°53.35'E 52°49.70'N 1°54.55'E 52°50.00'N 1°55.45'E 52°54.08'N 2°04.80'E 52°49.80'N 1°45.50'E
		Legend "Gas (see Note) Under constr (1985)"	

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37150	(INT 1510) Add	5Ed. 10/27/84 LAST NM 46/85 Submarine pipeline joining	(39(2560)85 Taunton) 49/85 52°55.70'N 1°29.30'E 52°54.17'N 1°27.85'E 52°51.99'N 1°27.55'E
37150	(INT 1510) Add	5Ed. 10/27/84 LAST NM 49/85 Dashed line with legend "Outfall" between	(5(324)86 Taunton) 16/86 52°53.22'N 1°27.40'E 52°52.58'N 1°26.55'E
37150	(INT 1510) Change	5Ed. 10/27/84 LAST NM 16/86 Red sector of light to 184°-211°30'	(12(895)86 Taunton) 22/86 52°29.2'N 1°45.5'E
37150	(INT 1510) Substitute	5Ed. 10/27/84 LAST NM 22/86 Swept depth 26.5 meters Wk for swept depth 23.5 meters Wk Depth 29.5 meters Wk for 31 meters Wk Swept depth 22.4 meters Wk for depth 21.5 meters Wk Swept depth 22.1 meters Wk for depth 15 meters Wk (unsurveyed) Depth 30 meters Wk for 31 meters Add Depths 29.5 meters Wk 32 meters Wk 34 meters Wk Swept depth 21.4 meters Wk Foul ground symbols	(BA CH 1504) 23/86 52°47.60'N 1°43.20'E 52°49.74'N 1°45.70'E 52°49.20'N 1°48.00'E 52°46.70'N 1°43.80'E 52°54.40'N 2°06.10'E 52°48.70'N 1°47.60'E 52°39.70'N 2°15.60'E 52°12.20'N 2°54.80'E 52°43.40'N 1°59.00'E 52°06.60'N 2°43.90'E 52°05.30'N 2°42.70'E
37150	(INT 1510) Change	5Ed. 10/27/84 LAST NM 23/86 Lightship to "Newarp" Fl 10s 12m 26M NAUTO(j) 20s Racon	(76/86 Trinity House) 46/86 52°48.35'N 1°55.80'E
37150	(INT 1510) Add	5Ed. 10/27/84 LAST NM 46/86 Depths 30 meters 30 meters Wk	(11(830)87 Taunton) 18/87 52°16.68'N 2°24.85'E 52°14.47'N 2°24.20'E
37150	(INT 1510) Delete	5Ed. 10/27/84 LAST NM 18/87 Depths 11.6 meters Wk 12.5 meters Wk Danger circle "Obstr"	(BA CH 1610) 19/87 52°08.2'N 1°37.8'E 52°05.3'N 1°38.8'E 52°16.2'N 1°40.5'E
	Substitute	Swept depths 14.5 meters Wk for 12.5 meters Wks 15.2 meters Wk for swept depth 11.9 meters Wk Depths 20.5 meters Wk for 22 meters Wk 25.5 meters Wk for 26.5 meters Wk 22.8 meters Wk for 20.1 meters Wk 14 meters Wk for swept depth 11.3 meters Wk Add Depth 28 meters Wk	52°07.8'N 1°38.8'E 52°16.4'N 1°44.4'E 52°11.7'N 1°42.4'E 52°10.6'N 1°44.8'E 52°08.5'N 1°44.5'E 52°08.5'N 1°42.2'E 52°18.8'N 1°58.7'E
37150	(INT 1510) Relocate	5Ed. 10/27/84 LAST NM 19/87 Buoy "S Corton" close N to	(28/87 Trinity House) 29/87 52°31.30'N 1°50.00'E
37150	(INT 1510) Substitute	5Ed. 10/27/84 LAST NM 29/87 Depth 22.8 meters Wk for 20.1 meters Wk (See 19/87-37150)	(BA CH 1610) 37/87 52°08.5'N 1°43.5'E
37150	(INT 1510) Relocate	5Ed. 10/27/84 LAST NM 37/87 Buoy "Hammond Knoll" close SE to	(24(1760)87 Taunton) 44/87 52°49.72'N 1°57.70'E
37150	(INT 1510) Delete Add	5Ed. 10/27/84 LAST NM 44/87 Dangerous wreck (PA) Depth 5.8 meters Wk	(34(2555)87 Taunton) 45/87 52°35.7'N 1°50.5'E 52°35.9'N 1°50.8'E

37150 (INT 1510)	5Ed. 10/27/84 LAST NM 45/87	(42(3143)87 Taunton) 4/88
Add	Legend "Less water Rep (1987)"	52°47.9'N 2°03.9'E
37150 (INT 1510)	5Ed. 10/27/84 LAST NM 4/88	(46(3455)87 Taunton) 6/88
Add	Buoy Y, spherical	52°15.0'N 1°48.0'E
37150 (INT 1510)	5Ed. 10/27/84 LAST NM 6/88	(27/88 Trinity House, BA LL) 20/88
Change	Light to Fl 5s 84m 23M R Bn Racoon	52°55.5'N 1°19.0'E
37150 (INT 1510)	5Ed. 10/27/84 LAST NM 20/88	(30/88 Trinity House) 23/88
Delete	Buoys	52°11.7'N 1°40.9'E
		52°36.8'N 1°52.5'E
		52°52.2'N 2°15.6'E
		52°54.5'N 1°53.1'E
37150 (INT 1510)	5Ed. 10/27/84 LAST NM 23/88	(27/88 Trinity House) 25/88
Delete	Buoy "S Middle Haisbro"	52°52.3'N 1°44.7'E
Relocate	Buoy "Mid Haisbro"	52°54.2'N 1°41.7'E
	(52°55.4'N 1°40.0'E) to	
37150 (INT 1510)	5Ed. 10/27/84 LAST NM 25/88	(MCNM8163/88) 45/88
Delete	Legend "NOT_AUSA" in lower left margin of chart	
37150 (INT 1510)	5Ed. 10/27/84 LAST NM 45/88	(52/88 Trinity House) 47/88
Delete	Buoy "Watch"	52°43.4'N 2°17.3'E
Change	Fog signal of lightship to NAUTO(3) 60s	52°43.5'N 2°18.0'E
37150 (INT 1510)	5Ed. 10/27/84 LAST NM 47/88	(2(153)89 Taunton) 11/89
Substitute	Depths 29 meters Well for 21 meters Well	52°53.9'N 2°45.1'E
	27 meters Well for 28 meters Well	52°54.3'N 2°43.3'E
37150 (INT 1510)	5Ed. 10/27/84 LAST NM 11/89	(BA LL) 13/89
Change	Characteristic of light (Oc G) to QG	52°34.4'N 1°44.5'E
37150 (INT 1510)	5Ed. 10/27/84 LAST NM 13/89	(7(539)89 Taunton) 15/89
Add	Calling-in point symbol with direction pointers 173°-353°	52°09.0'N 3°20.5'E
★37160	14Ed. 10/8/88	NEW EDITION
Add	Racon at platform "P15-B" (Previously published 46/88)	(DMAHTC, 41(3036, 3037)88 Taunton) 52/88
		52°18.6'N 3°46.8'E
Change	Fog signal of lightship to NAUTO(3) (Previously published 47/88)	52°43.4'N 2°18.0'E
Substitute	Platform "NAM L13-FD-1" with light flare symbol for danger circle "Well" and delete buoy "NAM 41" close SE (Previously published 50/88)	53°15.8'N 4°14.9'E
Delete	Buoy	52°57.2'N 2°09.0'E
Substitute	Platform "53/1A-CA" with light flare symbol for depth 6 fathoms Well	52°56.8'N 2°09.3'E
Add	Legend "CAMELOT FIELD (see Note)"	52°56.8'N 2°14.5'E
	Danger circle "Well" marked close E by buoy "NAM 53" Y, spherical, L Fl Y 10s	53°14.3'N 4°05.6'E
37160	14Ed. 10/8/88 LAST NM 52/88	(36(2690, 2691)88 Taunton; 55/88 Trinity House) 53/88
Delete	Depth 20 fathoms Well and buoy close NE	53°00.5'N 2°33.7'E
Relocate	Buoys, close E to close E	53°26.4'N 1°18.5'E
		53°26.8'N 1°23.8'E
Change	Fog signal of lightship to NAUTO and add Racon	51°59.4'N 2°04.6'E

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37160	(Continued)			53/88
	Add	Depth 20 fathoms Well marked close NE by buoy Y, spherical, "X" topmark, Fl Y 10s BELL.		53°00.5'N 2°40.0'E
37160	14Ed. 10/8/88 LAST	NM 53/88	(HNNM7618/85)	3/89
	Delete	Depth 7 fathoms Wk		52°47.6'N 4°32.1'E
	Substitute	Depth 8 fathoms 4 feet Wk for swept depth 7 fathoms 2 feet Wk		52°39.7'N 4°24.3'E
		Swept depth 9 fathoms 5 feet Wk for swept depth 8 fathoms 3 feet Wk		52°57.9'N 4°21.2'E
	Change	Line 5 of note to "Light-buoy 87 feet (1987)."		51°55.5'N 5°02.0'E
	Add	Depths 14 fathoms		52°02.6'N 2°44.1'E
		16 fathoms		51°59.1'N 2°31.8'E
		17 fathoms		51°58.7'N 2°29.9'E
		16 fathoms		51°57.1'N 2°31.8'E
		16 fathoms		51°56.1'N 2°30.5'E
		12 fathoms		52°00.9'N 2°51.2'E
		15 fathoms		51°58.1'N 2°46.4'E
		19 fathoms Wk		52°02.2'N 2°53.8'E
		10 fathoms 4 feet Wk		52°53.1'N 4°26.6'E
		19 fathoms		52°07.4'N 2°47.0'E
		17 fathoms		52°05.7'N 2°45.6'E
		Swept depth 9 fathoms Wk		52°47.4'N 4°32.0'E
37160	14Ed. 10/8/88 LAST	NM 3/89	(493650)88 Taunton)	4/89
	Substitute	Depth 15 fathoms Wk for 17 fathoms Wk		53°25.1'N 2°28.6'E
	Add	Depth 15 fathoms		53°09.5'N 2°47.0'E
37160	14Ed. 10/8/88 LAST	NM 4/89	(50634)88 's-Gravenhage)	5/89
	Add	Submarine pipeline joining		53°32.6'N 4°33.4'E
				53°30.1'N 4°30.3'E
				53°28.4'N 4°29.5'E
37160	14Ed. 10/8/88 LAST	NM 5/89	(48612)88 's-Gravenhage)	6/89
	Add	Platform "L10-L"		53°25.1'N 4°11.1'E
37160	14Ed. 10/8/88 LAST	NM 6/89	(BA CH 1408) 8/89	
	Add	Buoy "N Winterton Ridge" BY, pillar, double cone topmark points upward, Q		52°52.2'N 2°00.0'E
		Submarine pipeline between		53°15.4'N 1°58.5'E
				53°14.8'N 2°01.5'E
37160	14Ed. 10/8/88 LAST	NM 8/89	(2151, 153)89 Taunton)	11/89
	Substitute	Depths 16 fathoms Well for 11 fathoms Well		52°53.9'N 2°45.1'E
		14 fathoms Well for 15 fathoms Well		52°54.3'N 2°43.3'E
	Add	Danger circle "Well" marked close E by buoy "NAM 54" Y, spherical, Fl(4) Y 12s		53°18.4'N 3°56.9'E
37160	14Ed. 10/8/88 LAST	NM 11/89	(4314), 5388, 389)89 Taunton)	12/89
	Substitute	Depth 14 fathoms 4 feet for 13 fathoms 4 feet		52°00.3'N 2°36.1'E
		Depth 9 fathoms 1 foot Well for danger circle "Wellhead"		53°32.2'N 1°23.4'E
	Add	Depth 19 fathoms Well marked close N by buoy "49/29A-7" Y, pillar, "X" topmark, Fl Y 5s BELL.		53°09.5'N 2°44.5'E
37160	14Ed. 10/8/88 LAST	NM 12/89	(477, 90)89 's-Gravenhage)	13/89
	Delete	Buoys "ODAS" (undesignated)		52°17.0'N 4°17.1'E
				52°57.9'N 4°20.5'E
37160	14Ed. 10/8/88 LAST	NM 13/89	(353)89 's-Gravenhage)	14/89
	Change	Designation of buoy "NAM 42" to "NAM 47"		53°11.5'N 3°35.3'E

37160	14Ed. 10/8/88 LAST	NM 14/89	(7539)89 Taunton) 15/89
	Delete	Calling-in point symbols	52°20.4'N 3°20.0'E 52°21.6'N 3°35.0'E 52°12.2'N 4°01.4'E 52°18.0'N 3°50.6'E 52°13.0'N 3°05.5'E 51°52.0'N 3°05.0'E
	Add	Calling-in point symbols with direction pointers 072° 072° 015° 195° 267° 267° 173°-353° 082°-262° 173°-353°	51°53.0'N 3°09.0'E 51°57.8'N 3°35.5'E 52°14.0'N 4°01.4'E 52°14.8'N 3°56.6'E 52°03.9'N 3°34.4'E 52°02.9'N 3°09.1'E 51°53.5'N 3°30.0'E 51°58.2'N 3°10.2'E 52°09.0'N 3°20.5'E
37160	14Ed. 10/8/88 LAST	NM 15/89	(8154)89 's-Gravenhage) 17/89
	Add	Depth 9 fathoms 5 feet Well (unsurveyed) marked close S by buoy "AM 7" Y, spherical. FR3) Y 9s	52°18.4'N 3°41.2'E
37160	14Ed. 10/8/88 LAST	NM 17/89	(13(1001)89 Taunton) 20/89
	Add	Submarine pipeline joining	53°32.4'N 2°01.0'E 53°25.3'N 2°00.9'E 53°24.3'N 2°00.3'E 53°23.3'N 2°00.4'E
		Legend "Gas (see Note)"	53°27.0'N 2°00.2'E 53°29.0'N 2°00.5'E
★37161	12Ed. 5/28/88	NEW EDITION	(DMAHTC) 34/88
	Delete	Buoys	52°11.7'N 1°40.9'E 52°36.8'N 1°52.5'E
		(Previously published 23/88)	
37161	12Ed. 5/28/88 LAST	NM 34/88	(28(2096, 2098)88 Taunton) 35/88
	Delete	Depth 3.8 meters	52°41.9'N 1°44.1'E
	Substitute	Swept depth 7 meters Wk for 5.8 meters Wk	52°31.90'N 1°47.32'E
	Add	Depths 10.8 meters Wk 3 meters 4.8 meters	52°31.34'N 1°48.66'E 52°42.01'N 1°43.95'E 52°41.68'N 1°45.87'E
		Foul ground symbol	52°32.04'N 1°47.00'E
37161	12Ed. 5/28/88 LAST	NM 35/88	(30(2252)88 Taunton) 36/88
	Add	Depth 2.3 meters	52°25.37'N 1°44.74'E
37161	12Ed. 5/28/88 LAST	NM 36/88	(37(2740)88 Taunton) 44/88
	Add	Depth 4.7 meters 4.4 meters	52°33.64'N 1°49.64'E 52°34.66'N 1°49.73'E
37161	12Ed. 5/28/88 LAST	NM 44/88	(52/88 Trinity House) 47/88
	Delete	Buoy "Watch"	52°43.40'N 2°17.35'E
	Change	Fog signal of lightship to NAUTO	52°43.5'N 2°18.0'E
37161	12Ed. 5/28/88 LAST	NM 47/88	(44(3268), 46(3406)88 Taunton) 53/88
	Add	Depth 11.9 meters Wk	52°34.02'N 1°46.33'E
		Buoys, each BYB, pillar, double cone topmark bases together. Q(3) 10s VQ(3) 5s	52°12.53'N 1°39.30'E 52°14.15'N 1°39.30'E
37161	12Ed. 5/28/88 LAST	NM 53/88	(BA LL) 6/89
	Change	Characteristic of light to QG	52°34.4'N 1°44.5'E
37161	12Ed. 5/28/88 LAST	NM 6/89	(2/89 Trinity House) 8/89
	Relocate	Buoys, "Holm" close NNE to "Holm Sand" close NE "E Holm" close N	52°32.12'N 1°48.40'E 52°31.80'N 1°47.90'E 52°30.96'N 1°49.20'E

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37161	12Ed. 5/28/88 LAST Change	NM 8/89 Visible sector of light (Fl R) to 235°-340°	(50(3706)88 Taunton) 9/89 52°34.27'N 1°44.40'E
37161	12Ed. 5/28/88 LAST Delete	NM 9/89 Obscured sector (shore-215°) from light	(5(375)89 Taunton) 13/89 52°34.36'N 1°44.49'E
★37162	(INT 1415) 10Ed. 3/26/88	NEW EDITION	(DMAHTC; 4(76), 6(95)88 's-Gravenhage) 23/88
	Add	Light Fl(5) Y 20s with legend "Tide gauge" (Previously published 20/88)	52°36'21"N 4°36'50"E
	Add	Dangerous wreck (Previously published 21/88)	52°45'59"N 4°12'50"E
	Delete	Depth 28 meters Wk	53°03.5'N 3°22.5'E
	Add	Foul ground symbol	52°05'24"N 3°52'08"E
37162	(INT 1415) 10Ed. 3/26/88 LAST NM 23/88		(16(205), 212)88 's-Gravenhage) 25/88
	Delete	Buoy "AM5" close W of depth 19 meters Well (See 15/88-37162)	52°09'37"N 3°52'58"E
	Add	Buoy "AM5" Y, spherical Fl Y 5s close NE of depth 19 meters Well Depth 17 meters Well marked close SW by buoy "AM6" Y, spherical, L Fl Y 10s	52°09'37"N 3°52'58"E 52°15'50"N 3°51'16"E
37162	(INT 1415) 10Ed. 3/26/88 LAST NM 25/88		(12(163), 172)88 's-Gravenhage) 26/88
	Delete	Depth 22.5 meters Well and buoy "UN15" close W	52°32.2'N 3°44.8'E
	Add	Depth 22.5 meters Well marked close W by buoy "UN15" Y, spherical, Fl Y 10s Buoys BYB, pillar, double cone topmark bases together, VQ(3) 5s YB, pillar, double cone topmark points downward, VQ(6) + L Fl 10s YBY, pillar, double cone topmark points together, VQ(9) 10s YBY, pillar, double cone topmark points together, Q(9) 15s Racon (See 23/88-37162)	52°33'12"N 3°44'32"E 52°45'59"N 4°13'02"E 52°45'49"N 4°12'50"E 52°45'59"N 4°12'47"E 52°45'59"N 4°12'41"E
37162	(INT 1415) 10Ed. 3/26/88 LAST NM 26/88		(25(321)88 's-Gravenhage) 32/88
	Delete	Wreck	52°02.7'N 3°37.4'E
	Add	Depth 25 meters Wk	52°03'06"N 3°38'41"E
37162	(INT 1415) 10Ed. 3/26/88 LAST NM 32/88		(26(330), 332, 334)88 's-Gravenhage) 33/88
	Delete	Buoys (See 26/88-37162)	52°27'46"N 4°31'00"E 52°45'59"N 4°12'41"E
	Add	Depth 17.9 meters Obstr	52°41'00"N 4°18'34"E
37162	(INT 1415) 10Ed. 3/26/88 LAST NM 33/88		(27(343)88 's-Gravenhage) 35/88
	Add	Depth 25 meters Wk	52°08'21"N 3°29'05"E
37162	(INT 1415) 10Ed. 3/26/88 LAST NM 35/88		(28(361), 29(367)88 's-Gravenhage) 37/88
	Add	Depths 27.5 meters Wk 22 meters Well marked close E by buoy, "MO 14" Y, spherical, Fl Y 5s	52°19.1'N 3°42.2'E 52°27.8'N 3°49.3'E
37162	(INT 1415) 10Ed. 3/26/88 LAST NM 37/88		(30(383), 31(401)88 's-Gravenhage) 42/88
	Delete	Dangerous wreck (PA)	52°06.5'N 3°39.5'E

(continued on next page)

37162	(Continued) Change	Buoy to YBY, pillar, double cone topmark points together, Q(9) 15s Racon (See 26/88-37162)	42/88 52°45'59"N 4°12'47"E
37162	(INT 1415) Add	10Ed. 3/26/88 LAST NM 42/88 Racon at platform "P15-B"	(38(2818)88 Taunton) 46/88 52°18.5'N 3°46.7'E
37162	(INT 1415) Delete	10Ed. 3/26/88 LAST NM 46/88 Swept depths 17.5 meters Wk 12.9 meters Wk	(43(523, 527)88 's-Gravenhage) 3/89 52°57.8'N 4°21.0'E 52°47.5'N 4°31.5'E
	Substitute	Depths 19.7 meters Wk for 18 meters Wk 15.8 meters Wk for swept depth 13.5 meters Wk	52°53.2'N 4°26.6'E 52°39.8'N 4°24.5'E
		Swept depths 18 meters Wk for swept depth 15.5 meters Wk 15.2 meters Wk for swept depth 12.2 meters Wk	52°58.0'N 4°21.2'E 52°49.6'N 4°33.2'E
	Add	Swept depth 16.4 meters Wk Depth 22 meters Wk	52°47'25"N 4°32'01"E 52°36'18"N 3°26'57"E
37162	(INT 1415) Substitute	10Ed. 3/26/88 LAST NM 3/89 Depth 16 meters Well (unsurveyed) for danger circle "Well"	(48(605)88 's-Gravenhage) 6/89 52°10.3'N 3°52.1'E
37162	(INT 1415) Delete	10Ed. 3/26/88 LAST NM 6/89 Light to "Ma 3"	(3(56), 4(77, 90), 5(105)89 's-Gravenhage) 13/89 51°56.4'N 4°00.0'E
		Buoys "ODAS" (undesigned)	52°17.1'N 4°17.3'E 52°58.0'N 4°20.9'E
	Add	Foul ground symbol	52°43.83'N 4°10.45'E
37162	(INT 1415) Delete	10Ed. 3/26/88 LAST NM 13/89 Calling-in point symbol and legends "Maas Approach (1)" "Maas Approach (1)" "Pilot Maas (2)" "Pilot Maas (2)" "Maas Entrance (3)" "Maas Approach (1)" "Maas Approach (1)" "Maas Approach (1)" "Maas Approach (1)" "Maas Approach (1)" "Maas Approach (1)"	(7(539)89 Taunton) 15/89 52°09.0'N 3°28.7'E 51°56.2'N 3°28.7'E 51°58.5'N 3°42.5'E 52°08.5'N 3°53.5'E 51°56.5'N 3°52.5'E 52°20.4'N 3°20.0'E 52°21.6'N 3°35.0'E 52°18.0'N 3°50.6'E 52°12.2'N 4°01.4'E 51°55.0'N 3°19.0'E
	Add	Calling-in point symbol with direction pointers 072° 075° 112° 330° 015° 015° 195° 195° 267° 267° 173°-353° 173°-353°	51°57.8'N 3°35.5'E 51°59.4'N 3°46.5'E 52°00.7'N 3°58.1'E 52°01.5'N 3°58.7'E 52°04.8'N 3°57.2'E 52°14.0'N 4°01.4'E 52°14.8'N 3°56.6'E 52°05.5'N 3°52.7'E 52°04.2'N 3°45.4'E 52°03.9'N 3°34.4'E 51°53.5'N 3°30.0'E 52°09.0'N 3°20.5'E
37162	(INT 1415) Add	10Ed. 3/26/88 LAST NM 15/89 Depth 18 meters Well (unsurveyed) marked close S by buoy "AM 7" Y, spherical, Fl(3) Y 9s	(8(154)89 's-Gravenhage) 17/89 52°18'24"N 3°41'11"E
★37163	(INT 1471)	17Ed. 4/16/88 NEW EDITION	(DMAHTC) 26/88
37163	(INT 1471) Delete	17Ed. 4/16/88 LAST NM 26/88 (Panel A) Buoy	(26(330)88 's-Gravenhage) 33/88 52°27'46"N 4°31'01"E

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37163	(Continued)			33/88
	Add	Buoy "RWS/NH1" Y, conical, Fl(5) Y 20s		52°27'47"N 4°31'38"E
★37164	2Ed. 4/16/88	NEW EDITION (Panel Aanloop Ijmuiden)	(DMAHTC) 34/88	
	Add	Light Fl(5) Y 20s with legend "Tide gauge" (Previously published 20/88)		52°36'21"N 4°36'50"E
	Delete	(Panel Aanloop Ijmuiden) Buoy (Previously published 33/88)		52°27'45"N 4°31'00"E
	Add	(Panel Aanloop Ijmuiden) Buoy "RWS/NH1" Y, conical, Fl(5) Y 20s (Previously published 33/88)		52°27'47"N 4°31'38"E
37164	2Ed. 4/16/88 LAST	NM 34/88 (Plan) Bn	(39(479)88 's-Gravenhage) 50/88	
	Delete			52°06'06"N 4°16'06"E
37164	2Ed. 4/16/88 LAST	NM 50/88 (Panel Aanloop Scheveningen)	(4(77)89 's-Gravenhage) 13/89	
	Delete	Buoy "ODAS"		52°17'0"N 4°17'3"E
★37170	(INT 1509) Substitute	8Ed. 9/24/88 NEW EDITION Danger circle "Production Well" marked close N by buoy Y, spherical, "X" topmark, Fl Y 10s BELL for danger circle "Well"	(DMAHTC; MCNM8163/88) 1/89	53°32.4'N 2°00.6'E
		Depth 33 meters Production Well marked close N by buoy Y, spherical, "X" topmark, Fl Y 10s BELL for 33 meters Wells (Previously published 46/88)		53°04.7'N 1°53.4'W
	Substitute	Platform "53/1A-CA" with light flare symbol for depth 11 meters Well and buoy (Previously published 48/88)		52°56.7'N 2°09.3'E
	Add	Legend "CAMELOT GAS FIELD (Mobil) (see Note)" (Previously published 48/88)		52°58.0'N 2°11.5'E
	Delete	Legend "NOT...USA" in lower left margin of chart		
	Add	Light flare symbol to buoy		53°00.7'N 2°40.2'E
37170	(INT 1509) Substitute	8Ed. 9/24/88 LAST NM 1/89 Depth 28 meters Wk for 31 meters Wk	(49(3650)88 Taunton) 4/89	53°25.1'N 2°28.6'E
37170	(INT 1509) Substitute	8Ed. 9/24/88 LAST NM 4/89 Depths 29 meters Well for 21 meters Well 27 meters Well for 28 meters Well	(2(153)89 Taunton) 11/89	52°53.9'N 2°45.1'E 52°54.3'N 2°43.3'E
37170	(INT 1509) Substitute	8Ed. 9/24/88 LAST NM 11/89 Depth 16.7 meters Well for danger circle "Well"	(4(314), 5(388)89 Taunton) 12/89	53°32.2'N 1°21.4'E
	Add	Depth 34 meters Well marked close N by buoy "49/29A-7" Y, pillar, "X" topmark, Fl Y 5s BELL		53°09.5'N 2°44.5'E
37170	(INT 1509) Change	8Ed. 9/24/88 LAST NM 12/89 Lightship to "Dowsing" Fl(2) 10s 12m 23M NAUTO Racon	(HNNM7618/85) 20/89	53°34.0'N 0°50.2'E

(continued on next page)

37170 (Continued)
Add

Depths 10.8 meters
15.8 meters
11.9 meters
16.5 meters
15 meters
23 meters Well

Submarine pipeline joining

(See 1/89-37170)

Legend "Gas (see Note)" between

20/89
53°36.4'N 1°18.2'E
53°36.7'N 1°20.6'E
53°35.4'N 1°20.5'E
53°33.4'N 1°16.9'E
53°31.4'N 1°17.9'E
53°35.2'N 2°17.9'E

53°32.4'N 2°00.6'E
53°32.3'N 2°01.0'E
53°26.3'N 2°01.0'E
53°25.3'N 2°00.9'E
53°24.9'N 2°00.7'E
53°24.3'N 2°00.4'E
53°23.3'N 2°00.4'E

53°27.0'N 2°00.8'E
53°28.5'N 2°00.8'E

SUBREGION

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★37175 Ed. 5/4/84

NEW EDITION

(DMAHTC) N39/87

37175 Ed. 5/4/84 LAST NM 39/87

Delete

Depth 29 meters
Dangerous wreck

(MCNM7618/85) N40/87

53°51.4'N 1°27.9'E
53°52.0'N 1°11.0'E

Add

Depths

43 meters Wellhead
26 meters Wellhead
36 meters Wk
25 meters Wk
18 meters Wellhead
65 meters Wk
61 meters Wk
29 meters Wellhead
64 meters Wellhead (PA)
42 meters Wellhead
17.7 meters Wellhead
marked close SE by buoy

"Arco 8" Y, spherical, Fl Y 10s

35 meters Wk
39 meters Wk
33 meters Wk
31 meters Wk
29.5 meters Obstn
39 meters Wellhead
38 meters Wellhead
41 meters Wellhead
37 meters Wellhead
20.5 meters Wellhead
43 meters Wellhead

54°03.07'N 1°01.03'E
53°51.64'N 1°13.26'E
54°07.00'N 2°44.40'E
53°47.10'N 3°01.00'E
53°32.83'N 1°57.86'E
54°04.13'N 2°04.03'E
54°05.53'N 1°59.58'E
53°50.51'N 2°51.90'E
54°02.13'N 2°29.47'E
54°03.71'N 1°04.25'E

53°31.43'N 1°09.66'E
53°59.22'N 1°12.45'E
53°58.67'N 1°01.42'E
53°55.73'N 1°13.05'E
53°54.57'N 1°26.35'E
53°50.33'N 1°14.33'E
54°13.91'N 2°26.64'E
54°01.16'N 1°08.95'E
54°02.87'N 1°07.59'E
54°13.44'N 2°25.12'E
53°33.20'N 1°03.21'E
54°02.26'N 1°03.60'E

Swept depths

31 meters Wk
36 meters Wk
30.5 meters Wk
30 meters Wk
29.5 meters Wk
27 meters Wk
26.5 meters Wk
36 meters Obstn
35 meters Wk
33 meters Wk
34 meters Wk

53°50.23'N 1°12.18'E
53°57.90'N 1°19.13'E
53°54.12'N 1°19.93'E
53°53.98'N 1°28.60'E
53°52.92'N 1°28.47'E
53°51.42'N 1°27.80'E
53°50.75'N 1°20.00'E
53°54.92'N 1°20.20'E
53°54.92'N 1°23.68'E
54°02.32'N 1°21.77'E
54°01.02'N 1°01.03'E

Legend "(Correct through NM 40/87)"
in lower left margin of chart

37175 Ed. 5/4/84 LAST NM 40/87

Delete

Depth 12.6 meters "Rep (1980)"

(30(2240)87 Taunton) N45/87

53°37.3'N 1°16.9'E

Substitute

Depth 11.6 meters "Rep (1980)" for
11.8 meters "Rep (1980)"

53°35.9'N 1°20.8'E

Add

Depth 10.9 meters

53°37.36'N 1°16.63'E

37175 Ed. 5/4/84 LAST NM 45/87

Add

Depth 13.7 meters Wk

(34(2573)87 Taunton) N47/87

53°38.79'N 1°05.17'E

37175	Ed. 5/4/84 LAST NM	47/87	(37(2789, 2790), 39(2940)87 Taunton) N48/87
	Add	Depths 18.3 meters Well	53°32.41'N 1°07.43'E
		25 meters "Rep (1987)"	53°30.30'N 2°57.10'E
		24.5 meters "Rep (1987)"	53°32.50'N 2°53.90'E
		61 meters Wk	54°05.77'N 2°01.78'E
37175	Ed. 5/4/84 LAST NM	48/87	(42(3164)87 Taunton) N4/88
	Substitute	Swept depths	
		36 meters Wk for 37 meters Wk	54°15.7'N 1°50.1'E
		31 meters Wk for 33 meters Wk	53°59.0'N 1°33.2'E
	Add	Depths 48 meters Wk	54°07.73'N 2°13.92'E
		47 meters Wk	54°07.42'N 2°08.72'E
		Swept depths 37 meters Wk	54°11.67'N 1°46.00'E
		29.5 meters Wk	54°09.92'N 1°38.22'E
37175	Ed. 5/4/84 LAST NM	4/88	(45(3382)87 Taunton) N6/88
	Delete	Swept depth 25 meters Wk	53°43.9'N 2°51.9'E
		Depths 40 meters Wk	53°45.9'N 3°01.5'E
		35 meters Wk	53°38.3'N 2°58.4'E
		28 meters Obstin (unsurveyed)	53°44.5'N 2°44.2'E
		25 meters Wk	53°47.1'N 3°01.0'E
		(See N40/87-37175)	
	Add	Swept depths 27 meters Wk	53°56.15'N 2°06.43'E
		27 meters Wk	53°47.53'N 2°45.95'E
		34 meters Wk	53°47.03'N 3°00.78'E
		30 meters Wk	53°45.80'N 3°01.40'E
		34 meters Foul	53°44.42'N 2°44.27'E
		32 meters Wk	53°43.88'N 2°51.88'E
		36 meters Wk	53°38.15'N 2°58.55'E
		Depths 67 meters Wk	54°00.63'N 2°21.43'E
		61 meters Wk	53°59.08'N 2°15.85'E
		44 meters Wk	53°47.00'N 2°54.35'E
37175	Ed. 5/4/84 LAST NM	6/88	(10/88 Trinity House) N9/88
	Add	Dangerous wreck	53°36.50'N 1°29.40'E
		Buoys	
		"BASTO N" BY, pillar,	
		double cone topmark points	
		upward, VQ BELL	53°36.60'N 1°29.40'E
		"BASTO S" YB, pillar,	
		double cone topmark points	
		downward, Q(6) + L Fl 15s	53°36.40'N 1°29.40'E
37175	Ed. 5/4/84 LAST NM	9/88	(1(45)88 Taunton) N11/88
	Add	Depth 18.4 meters Well	53°30.65'N 1°12.54'E
37175	Ed. 5/4/84 LAST NM	11/88	(4(299)88 Taunton) N13/88
	Delete	Depth 30 meters Wk	53°51.4'N 2°21.8'E
	Add	Swept depth 32 meters Wk	53°53.72'N 2°45.23'E
37175	Ed. 5/4/84 LAST NM	13/88	(6(469)88 Taunton) N14/88
	Add	Depth 21.5 meters Well	53°32.32'N 2°11.81'E
37175	Ed. 5/4/84 LAST NM	14/88	(10(785)88 Taunton) N16/88
	Delete	Swept depths 20 meters Wk	53°48.9'N 1°05.8'E
		11.9 meters Wk	53°42.7'N 1°08.3'E
	Add	Swept depths 23 meters Wk	53°48.78'N 1°06.08'E
		14.8 meters Wk	53°42.43'N 1°08.35'E
		18.2 meters Wk	53°38.45'N 1°06.05'E
37175	Ed. 5/4/84 LAST NM	16/88	(12(936)88 Taunton) N20/88
	Delete	Depths 12.7 meters "Rep (1977)"	53°38.3'N 1°15.0'E
		12.4 meters	53°31.5'N 1°04.7'E
	Add	Depths 12.2 meters	53°38.37'N 1°15.40'E
		11.9 meters	53°36.35'N 1°05.87'E
		10.4 meters	53°33.95'N 1°10.08'E
		11.1 meters	53°31.46'N 1°04.58'E
		10.1 meters	53°30.95'N 1°07.09'E
		10.5 meters	53°30.33'N 1°09.55'E
37175	Ed. 5/4/84 LAST NM	20/88	(14(1079)88 Taunton) N21/88
	Add	Danger circle "Well"	53°32.36'N 2°00.98'E

37175	Ed. 5/4/84 LAST NM	21/88		(17(1280)88 Taunton) N27/88
	Add	Danger circle "Well"		53°32.4'N 2°00.6'E
37175	Ed. 5/4/84 LAST NM	27/88		(21(1587)88 Taunton) N31/88
	Substitute	Platform "Phillips 49/11A-PWD" with light flare symbol for danger circle "Well" (See N21/88-37175)		53°32.36'N 2°00.98'E
	Add	Legend "Audrey Gas Field (see Note)"		53°32.0'N 1°57.0'E
37175	Ed. 5/4/84 LAST NM	31/88		(28(2109)88 Taunton) N35/88
	Add	Depth 40 meters Well marked close N by buoy Y, pillar, FI(2) Y 20s BELL		54°11.0'N 2°11.3'E
37175	Ed. 5/4/84 LAST NM	35/88		(29(2191)88 Taunton) N36/88
	Substitute	Depth 17.2 meters Wellhead for 17.7 meters Wellhead (See N40/87-37175)		53°31.43'N 1°09.66'E
37175	Ed. 5/4/84 LAST NM	36/88		(38(2812)88 Taunton) N46/88
	Substitute	Danger circle "Production Well" marked close N by buoy Y, spherical, "X" topmark, FI Y 10s BELL for danger circle "Well" (See N27/88-37175)		53°32.4'N 2°00.6'E
37175	Ed. 5/4/84 LAST NM	46/88		(40(2975)88 Taunton) N47/88
	Add	Platform "Hamilton Bros Ravenspurn North-CC 43/26" with light flare symbol		54°01.8'N 1°06.2'E
		Legend "Ravenspurn North Gas Field (see Note)"		54°02.5'N 1°11.0'E
37175	Ed. 5/4/84 LAST NM	47/88		(5(388)89 Taunton) N12/89
	Substitute	Depth 16.7 meters Well for danger circle "Wellhead"		53°32.2'N 1°23.4'E
37175	Ed. 5/4/84 LAST NM	12/89		(11(881)89 Taunton) N19/89
	Substitute	Depth 24 meters Wellhead for danger circle "Wellhead"		53°44.0'N 1°13.1'E
	Add	Depth 27 meters Well marked close S by buoy "48/7-AC" Y, pillar, "X" topmark, FI Y 5s BELL		53°44.4'N 1°13.9'E
37175	Ed. 5/4/84 LAST NM	19/89	(12(995), 13(1001, 1002)89 Taunton) N20/89	
	Add	Depths 10.8 meters		53°36.4'N 1°18.2'E
		15.8 meters		53°36.7'N 1°20.6'E
		11.9 meters		53°35.4'N 1°20.5'E
		15.5 meters		53°33.4'N 1°16.9'E
		15 meters		53°31.4'N 1°17.9'E
		23 meters Well		53°35.2'N 2°17.9'E
		Submarine pipeline joining		53°32.4'N 2°00.6'E
				53°32.4'N 2°01.0'E
		(See N31, N46/88-37175)		53°30.0'N 2°01.0'E
★37180	(INT 1508) 18Ed. 2/7/87	NEW EDITION	(DMAHTC; 11(815)87; Taunton) 20/87	
	Add	Swept depth 34 meters Wk (Previously published 12/87)		54°01.02'N 1°01.03'E
	Change	Light to FI 10s 41m 21M, 4 FI R NAUTO(1) 60s Racon (Previously published 13/87)		53°19.7'N 0°34.0'E
	Add	Submarine pipeline with legend "Gas pipeline (see Note) Under construction (1987)" joining		53°39.75'N 0°07.02'E
				53°57.25'N 0°31.34'E
				54°01.90'N 0°43.72'E
				54°02.11'N 0°44.56'E
				54°02.65'N 0°45.53'E

SUBREGION

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(continued on next page)

★37180	(Continued)			20/87
	Add			54°04.42'N 0°46.91'E
				54°04.91'N 0°48.00'E
				54°04.83'N 0°49.42'E
				54°03.52'N 0°54.07'E
		(Previously published 14/87)		54°01.69'N 0°57.98'E
	Add	Depth 20.5 meters Well		53°33.20'N 1°03.21'E
		(Previously published 15/87)		
	Add	Depth 4 meters		53°33.63'N 0°13.69'E
		(Previously published 18/87)		
	Delete	Depth 4.4 meters		53°33.6'N 0°13.6'E
37180	(INT 1508)	18Ed. 2/7/87 LAST NM 20/87	(14(1078)87 Taunton)	22/87
	Add	Depth 43 meters Well		54°02.26'N 1°03.60'E
37180	(INT 1508)	18Ed. 2/7/87 LAST NM 22/87	(17(1290)87 Taunton)	26/87
	Add	Platform "42/29" with light flare symbol Legend "Clection Gas Field (see Note)"		54°01.97'N 0°43.71'E
				54°01.50'N 0°47.00'E
37180	(INT 1508)	18Ed. 2/7/87 LAST NM 26/87	(34(2573)87 Taunton)	47/87
	Add	Depth 13.7 meters Wk		53°38.79'N 1°05.17'E
37180	(INT 1508)	18Ed. 2/7/87 LAST NM 47/87	(37(2789)87 Taunton)	48/87
	Add	Depth 18.3 meters Well		53°32.41'N 1°07.43'E
37180	(INT 1508)	18Ed. 2/7/87 LAST NM 48/87	(41(3089)87 Taunton)	4/88
	Add	Buoy Y, spherical, Fl Y 5s		54°01.60'N 0°58.15'E
37180	(INT 1508)	18Ed. 2/7/87 LAST NM 4/88	(BA CH 121)	5/88
	Add	Depths 3.8 meters Wk		54°04.60'N 0°06.12'W
		5.9 meters Wk		54°04.62'N 0°05.76'W
		4.3 meters Wk		54°03.50'N 0°05.69'W
		20.3 meters Wk		54°03.68'N 0°02.70'W
		21.5 meters Wk		54°07.41'N 0°02.70'W
		36 meters Wk		54°07.09'N 0°00.90'E
		41 meters Wk		54°06.95'N 0°01.99'E
		34 meters Wks		54°05.71'N 0°01.85'E
		32 meters Wk		54°05.38'N 0°01.95'E
		45 meters Wk		54°07.19'N 0°06.55'E
		40 meters Wk		54°04.71'N 0°05.68'E
		32 meters Wk		54°01.76'N 0°03.10'E
		33 meters Wk		54°01.41'N 0°03.88'E
		39 meters Wk		54°02.01'N 0°07.96'E
		32 meters Wk		54°00.75'N 0°08.05'E
		36 meters Wk		54°01.05'N 0°08.80'E
		30.5 meters Wk		53°59.80'N 0°07.41'E
		32 meters Wk		53°59.68'N 0°08.66'E
		46 meters Wk		54°07.00'N 0°12.70'E
		46 meters Wk		54°06.22'N 0°11.89'E
		43 meters Wk		54°00.44'N 0°14.75'E
		44 meters Wk		54°00.17'N 0°14.30'E
		48 meters Wk		53°59.76'N 0°20.68'E
		41 meters Wk		53°57.99'N 0°21.05'E
		Wreck		54°07.10'N 0°31.00'E
37180	(INT 1508)	18Ed. 2/7/87 LAST NM 5/88	(48(3606)87 Taunton)	8/88
	Delete	RC		53°34.5'N 0°06.8'E
37180	(INT 1508)	18Ed. 2/7/87 LAST NM 8/88	(7(535)88 Taunton)	14/88
	Add	Submarine pipeline joining		53°21.8'N 0°14.9'E
				53°21.6'N 0°26.1'E
				53°22.8'N 0°41.3'E
				53°23.0'N 1°09.5'E
37180	(INT 1508)	18Ed. 2/7/87 LAST NM 14/88	(9(706)88 Taunton)	15/88
	Delete	Buoys		53°49.9'N 0°24.7'E
				53°51.1'N 0°26.6'E
37180	(INT 1508)	18Ed. 2/7/87 LAST NM 15/88	(10(785)88 Taunton)	16/88
	Delete	Swept depths 20 meters Wk		53°48.9'N 1°05.8'E
		11.9 meters Wk		53°42.7'N 1°08.3'E

(continued on next page)

37180 (Continued)
Add

Swept depths 23 meters Wk
14.8 meters Wk
18.2 meters Wk

16/88
53°48.78'N 1°06.08'E
53°42.43'N 1°08.35'E
53°38.45'N 1°06.05'E

37180 (INT 1508) 18Ed. 2/7/87 LAST NM 16/88
Delete Depths 13.4 meters
12.4 meters

(12/936)88 Taunton) 20/88
53°36.6'N 1°06.7'E
53°31.5'N 1°04.7'E

Add Depths 11.9 meters
12 meters
11.1 meters
10.1 meters

53°36.35'N 1°05.87'E
53°35.86'N 1°06.38'E
53°31.46'N 1°04.58'E
53°30.95'N 1°07.09'E

37180 (INT 1508) 18Ed. 2/7/87 LAST NM 20/88
Delete Buoy "Burnham Ridge"
"South Well"
"SE Docking"

(29/88 Trinity House) 22/88
53°06.3'N 0°34.0'E
53°01.4'N 0°25.7'E
53°05.8'N 0°50.2'E

SUBREGION

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Relocate Buoy "Burnham Flats" close SW to
"North Well" close SSW
"E Docking" close SE
"Mid Outer Dowsing" close SE

53°07.5'N 0°35.0'E
53°03.0'N 0°28.0'E
53°09.8'N 0°50.5'E
53°24.8'N 1°07.9'E

Add Lights
Fl R 10s to buoy "Woolpack"
Q(9) 15s to buoy "W Sheringham"

53°02.7'N 0°31.6'E
53°03.0'N 1°07.7'E

37180 (INT 1508) 18Ed. 2/7/87 LAST NM 22/88
Delete Buoy
(Supersedes 4/88-37180)

(15(1142)88 Taunton) 25/88
54°01.60'N 0°58.15'E

Add Platforms with light flare symbols
"Ravenspur South A 42/30"
"Ravenspur South B 42/30"
"Ravenspur South C 42/30"

Legend "Ravenspur South Gas Field
(B.P.) (see Note)"

54°01.71'N 0°58.00'E
54°03.55'N 0°54.04'E
54°04.93'N 0°49.54'E

37180 (INT 1508) 18Ed. 2/7/87 LAST NM 25/88
Change Characteristic of buoy "E Docking" to
Fl R 2½s

54°04.40'N 0°54.80'E

37180 (INT 1508) 18Ed. 2/7/87 LAST NM 39/88
Delete Legend "NOT...USA" in
lower left margin of chart

(25(1864)88 Taunton) 39/88

53°09.8'N 0°50.5'E

(MCNM8163/88) 45/88

37180 (INT 1508) 18Ed. 2/7/87 LAST NM 45/88
Add Platform "Ravenspur North-CC"
43/26" with light flare symbol

Legend "Ravenspur North Gas Field
(Hamilton Bros) (see Note)"

(40(2975)88 Taunton) 47/88

54°01.8'N 1°06.2'E

54°01.0'N 1°03.5'E

37180 (INT 1508) 18Ed. 2/7/87 LAST NM 47/88
Delete Buoy "No 2B"

(BA CH 1188) 7/89

53°32.3'N 0°08.6'E

37180 (INT 1508) 18Ed. 2/7/87 LAST NM 7/89
Substitute Buoy "Humber" RW,
pillar, ball topmark,
L Fl 10s BELL Racon for
lightship

(57/88 Trinity House) 9/89

53°36.7'N 0°21.6'E

37180 (INT 1508) 18Ed. 2/7/87 LAST NM 9/89
Substitute Swept depth 30 meters Wk for
31 meters Wk

(BA CH 121) 10/89

53°49.4'N 0°35.6'E

Add Swept depths 29 meters Wk
35 meters Wk
31 meters Wk

53°48.26'N 0°36.67'E
53°54.49'N 0°37.26'E
53°51.22'N 0°40.04'E

Depths 35 meters Wk (unsurveyed)
13 meters Wk (unsurveyed)
20 meters Wk
19.9 meters
34 meters Foul

54°06.50'N 0°03.58'E
53°45.15'N 0°09.35'E
53°47.41'N 0°16.63'E
53°47.55'N 0°47.06'E
53°48.63'N 0°25.71'E

37180	(INT 1508)	18Ed. 2/7/87 LAST NM 10/89	(2(149)89 Taunton) 11/89
	Add	Buoys BYB, pillar, double cone topmark bases together, Q(3) 10s YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s	53°49.85'N 0°30.70'E 53°48.12'N 0°29.00'E
37180	(INT 1508)	18Ed. 2/7/87 LAST NM 11/89	(7/89 Trinity House) 17/89
	Add	Dangerous wreck	53°34.8'N 0°24.4'E
		Buoys "Sarah Visholm E" BYB, pillar, double cone topmark bases together, Q(3) 5s "Sarah Visholm W" YBY, pillar, double cone topmark points together, Q(9) 15s	53°34.8'N 0°24.5'E 53°34.8'N 0°24.3'E
37180	(INT 1508)	18Ed. 2/7/87 LAST NM 17/89	(8/89 Trinity House) 20/89
	Change	Lightship to "Dowsing" Fl(2) 10s 12m 23M NAUTO Racon	53°34.0'N 0°50.2'E
★37182	(INT 1555)	12Ed. 2/27/88 NEW EDITION	(DMAHTC) 20/88
37182	(INT 1555)	12Ed. 2/27/88 LAST NM 20/88	(18(1354)88 Taunton) 27/88
	Relocate	Buoy "N Shoal" close NW to	53°35.82'N 0°00.25'W
37182	(INT 1555)	12Ed. 2/27/88 LAST NM 27/88	(BA LL) 31/88
	Change	Light to Fl R 5s 21m 3M	53°32.06'N 0°02.14'E
37182	(INT 1555)	12Ed. 2/27/88 LAST NM 31/88	(MCNM8163/88) 45/88
	Delete	Legend "NOT...USA" in lower left margin of chart	
37182	(INT 1555)	12Ed. 2/27/88 LAST NM 45/88	(39(2889)88 Taunton) 46/88
	Delete	Buoy	53°34.7'N 0°01.4'W
	Substitute	Foul ground symbol for stranded wreck "Dries 2m"	53°34.65'N 0°01.40'W
37182	(INT 1555)	12Ed. 2/27/88 LAST NM 46/88	(BA CH 1188) 7/89
	Delete	Buoy "No 2B"	53°32'18"N 0°08'32"E
	Relocate	Lightfloat "Hawke" close NE to	53°34'43"N 0°05'19"E
37182	(INT 1555)	12Ed. 2/27/88 LAST NM 7/89	(57/88 Trinity House) 9/89
	Substitute	Buoy "Humber" RW, pillar, ball topmark, L Fl 10s BELL Racon for lightship	53°36.72'N 0°21.60'E
★37183	(INT 1553)	7Ed. 9/17/88 NEW EDITION	(DMAHTC) 48/88
	Delete	Legend "NOT...USA" in lower left margin of chart (Previously published 45/88)	
37183	(INT 1553)	7Ed. 9/17/88 LAST NM 48/88	(BA CH 1188) 7/89
	Delete	Buoy "No 2B"	53°32'18"N 0°08'31"E
	Relocate	Lightfloat "Hawke" close NE to	53°34'43"N 0°05'19"E
37183	(INT 1553)	7Ed. 9/17/88 LAST NM 7/89	(1(29)89 Taunton) 9/89
	Add	Buoy (mooring)	53°37.700'N 0°10.382'W
★37184	(INT 1554)	5Ed. 9/24/88 NEW EDITION	(DMAHTC) 49/88
	Delete	Legend "NOT...USA" in lower left margin of chart (Previously published 45/88)	
37184	(INT 1554)	5Ed. 9/24/88 LAST NM 49/88	(50(3707)88 Taunton) 6/89
	Add	(And Plan C) Buoy "East Middle" R, can, QR	53°44.054'N 0°16.450'W

37184 (INT 1554) 5Ed. 9/24/88 LAST NM 6/89
(And Plan B)
Delete Pilot station symbol

(BA CH 3497) 10/89

53°44'02"N 0°20'09"W

★37200 (INT 1044) 13Ed. 9/20/86 NEW EDITION

(DMAHTC; BA CH 272;
MCNM7821/86) 48/86

Add Dotted line circle "Well" marked
close N by buoy Y, spar,
"X" topmark, Fl Y
Legend "Hod Oilfield"
Depth 12.5 meters

56°10.9'N 3°28.0'E

56°11.3'N 3°29.4'E

55°41.2'N 7°29.5'E

37200 (INT 1044) 13Ed. 9/20/86 LAST NM 48/86
Add Depth 17 meters (PA)

(41(1507)86 Kobenhavn) 3/87

56°50.6'N 7°50.0'E

37200 (INT 1044) 13Ed. 9/20/86 LAST NM 3/87
Delete Depth 17 meters (PA)
(Supersedes 3/87-37200)

(47(1693)86 Kobenhavn) 7/87

56°50.6'N 7°50.0'E

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Add Depth 17 meters

56°51.15'N 7°51.33'E

37200 (INT 1044) 13Ed. 9/20/86 LAST NM 7/87
Add Wreck (PA)

(5(282)87 Kobenhavn) 14/87

55°40'N 7°17'E

37200 (INT 1044) 13Ed. 9/20/86 LAST NM 14/87
Add Depth 25 meters Wk
Swept depth 31 meters Wk

(16(648)87 Kobenhavn; 16(50)87 Hamburg) 25/87

56°16.3'N 6°57.4'E

55°05.0'N 6°02.2'E

37200 (INT 1044) 13Ed. 9/20/86 LAST NM 25/87
Add Dangerous wreck

(24(895)87 Kobenhavn) 39/87

55°57.0'N 7°45.7'E

37200 (INT 1044) 13Ed. 9/20/86 LAST NM 39/87
Delete Bn

(39(1361), 40(1388)87 Kobenhavn) 51/87

55°41.5'N 8°09.5'E

Add Buoy (waverider) Y, spherical, Fl(5) Y

56°28.5'N 8°03.2'E

37200 (INT 1044) 13Ed. 9/20/86 LAST NM 51/87
Add Depth 35 meters Wk

(44(1542)87 Kobenhavn) 52/87

55°44.0'N 6°08.6'E

37200 (INT 1044) 13Ed. 9/20/86 LAST NM 52/87
Add Wreck
Dangerous wreck (PA)

(9(446), 10(472)88 Kobenhavn) 19/88

56°50.9'N 8°10.3'E

56°29.5'N 6°23.5'E

37200 (INT 1044) 13Ed. 9/20/86 LAST NM 19/88
Delete Wreck
(See 19/88-37200)

(14(603)88 Kobenhavn) 23/88

56°50.9'N 8°10.3'E

37200 (INT 1044) 13Ed. 9/20/86 LAST NM 23/88
Add Wreck

(23(887)88 Kobenhavn) 32/88

55°25.7'N 6°21.1'E

37200 (INT 1044) 13Ed. 9/20/86 LAST NM 32/88
Add Dotted-line circle "Obstr"

(47(1589)88 Kobenhavn) 5/89

55°28.3'N 8°00.9'E

37200 (INT 1044) 13Ed. 9/20/86 LAST NM 5/89
Add Submarine cable joining

(42(1748)88 Kobenhavn) 8/89

55°46.1'N 8°10.9'E

55°47.8'N 7°57.0'E

55°48.6'N 7°50.0'E

55°50.2'N 7°05.0'E

55°50.1'N 7°03.1'E

55°50.9'N 6°34.7'E

55°53.0'N 4°49.9'E

55°54.9'N 4°18.3'E

55°56.0'N 3°56.2'E

55°55.0'N 3°53.2'E

55°56.0'N 3°20.5'E

55°48.2'N 3°03.3'E

55°46.8'N 3°00.0'E

37200 (INT 1044) 13Ed. 9/20/86 LAST NM 8/89
Delete Buoy

(4(246)89 Kobenhavn) 12/89

55°34.8'N 7°49.2'W

37200 (INT 1044) 13Ed. 9/20/86 LAST NM 12/89
Delete Buoy
(Cancels 12/89-37200)

(4(246)89 Kobenhavn) 17/89

55°34.8'N 7°49.2'E

★37201 6Ed. 1/15/83

NEW EDITION

(DMAHTC) 14/83

37201	6Ed. 1/15/83 LAST Delete	NM 14/83 Dashed line joining	(20(766)83 Kobenhavn) 30/83 55°27'10.5"N 8°27'40.5"E 55°27'06.4"N 8°27'39.0"E 55°27'17.9"N 8°26'59.0"E 55°27'19.3"N 8°27'02.1"E
	Change	Legend to "Dredged to 6.3m (1983)"	55°27'19"N 8°27'20"E
	Add	Dredged area bound by dashed line joining	55°27'19.8"N 8°27'01.2"E 55°27'18.0"N 8°27'10.2"E 55°27'10.8"N 8°27'33.0"E 55°27'11.4"N 8°27'34.8"E 55°27'09.0"N 8°27'44.4"E 55°27'06.0"N 8°27'38.4"E 55°27'07.2"N 8°27'32.4"E 55°27'09.0"N 8°27'31.2"E 55°27'18.0"N 8°27'00.0"E 55°27'18.0"N 8°26'57.6"E
37201	6Ed. 1/15/83 LAST Delete	NM 30/83 Stranded wreck	(4(237)84 Kobenhavn) 14/84 55°26.4"N 8°16.2"E
37201	6Ed. 1/15/83 LAST Relocate	NM 14/84 Buoys "Bojes Banke S" close SW to "Bojes Banke E" close SE "Bojes Banke N" close SSW	(5(280)84 Kobenhavn) 16/84 55°28'42.0"N 8°20'28.8"E 55°28'51.7"N 8°21'04.6"E 55°28'59.5"N 8°21'24.0"E
	Add	Buoys, Y, conical Y, conical Y, can	55°27'06.0"N 8°18'50.5"E 55°27'26.9"N 8°19'20.0"E 55°28'57.9"N 8°20'51.0"E
37201	6Ed. 1/15/83 LAST Add	NM 16/84 Buoy, YBY, pillar, double cone topmark points together, Q(9) 15s	(8(379)84 Kobenhavn) 18/84 55°28'27.8"N 8°25'04.0"E
37201	6Ed. 1/15/83 LAST Add	NM 18/84 Depth 3 meters Wk (PA)	(32(1200)84 Kobenhavn) 40/84 55°29.2"N 8°22.8"E
37201	6Ed. 1/15/83 LAST Delete	NM 40/84 Depth 3 meters Wk (PA) (Supersedes 40/84-37201)	(36(1357)84 Kobenhavn) 8/85 55°29.2"N 8°22.8"E
37201	6Ed. 1/15/83 LAST Add	NM 8/85 Depth 6.8 meters rocky enclosed by danger circle, radius 50 meters, centered Buoy YBY, spar, double cone topmark points together	(50(1857)84 Kobenhavn) 14/85 55°22.8"N 8°13.96"E 55°22.78"N 8°13.79"E
37201	6Ed. 1/15/83 LAST Delete	NM 14/85 Buoy "Gradyb S"	(24(899)85 Kobenhavn) 31/85 55°24.0"N 8°16.5"E
37201	6Ed. 1/15/83 LAST Delete	NM 31/85 Depth 6.8 meters rocky and enclosing danger circle Buoy (Supersedes 14/85-37201)	(33(1222)85 Kobenhavn) 38/85 55°22.78"N 8°13.96"E 55°22.78"N 8°13.79"E
	Add	Depth 11.5 meters Rk marked close W by buoy, YBY, spar, double cone topmark points together	55°22.94"N 8°14.05"E
37201	6Ed. 1/15/83 LAST Delete	NM 38/85 Buoy close W of depth 11.5 meters Rk (See 38/85-37201)	(34(1270)85 Kobenhavn) 41/85 55°22.94"N 8°14.05"E
37201	6Ed. 1/15/83 LAST Relocate	NM 41/85 Buoy close W to	(44(1643)85 Kobenhavn) 50/85 55°26.92"N 8°27.74"E
37201	6Ed. 1/15/83 LAST Add	NM 50/85 Light Fl(2) G 10s to buoy "C"	(46(1702)85 Kobenhavn) 13/86 55°28.27"N 8°26.02"E
37201	6Ed. 1/15/83 LAST Change	NM 13/86 Designation of buoy to "4"	(Dan CH 93) 48/86 55°25'27"N 8°09'36"E
37201	6Ed. 1/15/83 LAST Delete	NM 48/86 Legend "Chys"	(37(1291)87 Kobenhavn) 47/87 55°27'41"N 8°27'19"E

(continued on next page)

37201	(Continued)			47/87
	Add	Legend to position circles		
		"Chy"	55°27'43"N 8°27'15"E	
		"Chy (R Li)"	55°27'42"N 8°27'20"E	
37201	6Ed. 1/15/83 LAST	NM 47/87	(44(1543)87 Kobenhavn) 52/87	
	Delete	Buoy	55°29'00"N 8°23'08"E	
	Change	Characteristic of light to Fl G 5s	55°28'36"N 8°24'12"E	
	Add	Buoys "15A" G, conical, Fl(2) G 5s	55°29'02"N 8°22'31"E	
		"15B" G, conical, Fl(2) G 10s	55°28'53"N 8°23'44"E	
37201	6Ed. 1/15/83 LAST	NM 52/87	(20(779)88 Kobenhavn) 31/88	
	Delete	Buoy	55°28'58"N 8°20'51"E	
37201	6Ed. 1/15/83 LAST	NM 31/88	(34(1181)88 Kobenhavn) 44/88	
	Delete	Light	55°28'37"N 8°25'07"E	
37201	6Ed. 1/15/83 LAST	NM 44/88	(41(1391)88 Kobenhavn) 50/88	
	Add	Buoy R, can, can topmark	55°29'36"N 8°21'79"E	
37201	6Ed. 1/15/83 LAST	NM 50/88	(46(1543)88 Kobenhavn) 3/89	
	Delete	Light	55°28'62"N 8°25'18"E	
	Add	Lights Fl R	55°28'56"N 8°25'05"E	
		Fl G	55°28'57"N 8°25'12"E	
37205	1Ed. 1/14/84	NEW CHART	(DMAHTC; BA CH 3768) 11/84	
	Change	Period of buoys to 5s	55°32'7"N 7°55'7"E	
		3s	55°32'3"N 7°53'0"E	
	Add	RDF	55°33'6"N 8°05'9"E	
		Visibility (range) 16M to light	55°28'7"N 8°24'7"E	
37205	1Ed. 1/14/84 LAST	NM 11/84	(10(466)84 Kobenhavn) 21/84	
	Delete	Buoys	55°35'8"N 8°04'9"E	
			55°35'8"N 8°04'5"E	
37205	1Ed. 1/14/84 LAST	NM 21/84	(33(1235)84 Kobenhavn) 40/84	
	Add	Dangerous wreck (PA)	55°32'2"N 7°43'2"E	
37205	1Ed. 1/14/84 LAST	NM 40/84	(38(1424)84 Kobenhavn) 49/84	
	Add	Depth 5 meters Wk marked by buoy, BRB, double ball topmark, Fl(2) 10s	55°19'3"N 7°41'1"E	
37205	1Ed. 1/14/84 LAST	NM 49/84	(39(3903)84 Hamburg) 5/85	
	Change	Characteristic of buoy to Q(6) + L Fl 15s	54°59'5"N 7°54'3"E	
37205	1Ed. 1/14/84 LAST	NM 5/85	(46(4521)84 Hamburg) 13/85	
	Add	Stranded wreck	55°00'8"N 8°22'0"E	
37205	1Ed. 1/14/84 LAST	NM 13/85	(50(1857)84 Kobenhavn) 14/85	
	Add	Depth 6.8 meters rocky enclosed by danger circle, marked close W by buoy YBY, spar, double cone topmark points together	55°22'72"N 8°13'94"E	
37205	1Ed. 1/14/84 LAST	NM 14/85	(14(1553)85 Hamburg) 23/85	
	Delete	Topmark from buoy	55°03'9"N 8°21'8"E	
37205	1Ed. 1/14/84 LAST	NM 23/85	(24(899)85 Kobenhavn) 31/85	
	Delete	Buoy	55°24'0"N 8°16'5"E	
37205	1Ed. 1/14/84 LAST	NM 31/85	(32(1187), 33(1216, 1222)85 Kobenhavn) 38/85	
	Delete	Depth 5 meters Wk and buoy in vicinity (See 49/84-37205)	55°19'3"N 7°41'1"E	
		Buoy	55°32'76"N 8°01'27"E	
		Depth 6.8 meters rocky, enclosing danger circle, and buoy close W (Supersedes 14/85-37205)	55°22'72"N 8°13'94"E	
	Add	Depth 17.7 meters Wk	55°19'10"N 7°41'01"E	

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37205	(Continued) Add	Depth 11.5 meters Rk marked close W by buoy, YBY, spar, double cone topmark points together	38/85 55°22.94'N 8°14.05'E
37205	1Ed. 1/14/84 LAST Delete	NM 38/85 Stranded wreck Buoy close W of depth 11.5 meters Rk (Supersedes 13/85-37205; See 38/85-37205)	(1269, 1270/85 Kbh; 3646/85 Hmbg) 41/85 55°00.8'N 8°22.0'E 55°22.94'N 8°14.05'E
	Relocate	Buoy "Munk" close SE to	55°31.41'N 7°52.69'E
37205	1Ed. 1/14/84 LAST Delete	NM 41/85 Light	(401503)95 Kobenhavn) 47/85 55°14.3'N 8°26.5'E
37205	1Ed. 1/14/84 LAST Substitute	NM 47/85 Swept depth 6 meters Wk for dangerous wreck	(44(4496)85 Hamburg; 45(1677)85 Kobenhavn) 52/85 54°59.4'N 8°20.4'E
	Change	Period of buoy "3" to 4s	55°24.8'N 7°49.2'E
37205	1Ed. 1/14/84 LAST Add	NM 52/85 Depth 2.2 meters	(4(537)86 Hamburg) 11/86 55°04.5'N 8°19.3'E
37205	1Ed. 1/14/84 LAST Relocate	NM 11/86 Buoys. (Iso 8s) close ENE to close ENE close ENE and add designation "1" close ENE and add designation "3" close ENE and add designation "5" close NNW and add designation "7" close NW and add designation "9"	(22(2164)86 Hamburg) 30/86 55°05'16"N 8°16'52"E 55°05'16"N 8°16'57"E 55°04'51"N 8°18'00"E 55°04'34"N 8°19'15"E 55°04'17"N 8°20'33"E 55°04'01"N 8°21'48"E 55°03'43"N 8°23'06"E
37205	1Ed. 1/14/84 LAST Change	NM 30/86 Fog signal of buoy "Lister Tiel" to WHIS (See 30/86-37205)	(30(3079)86 Hamburg) 37/86 55°05'16"N 8°16'52"E
37205	1Ed. 1/14/84 LAST Delete	NM 37/86 Dangerous wrecks Depth 8 meters Wk	(31(3156)86 Hamburg) 38/86 55°11.7'N 7°16.2'E 55°09.6'N 7°18.4'E 55°08.8'N 7°18.2'E 55°09.3'N 7°21.7'E
37205	1Ed. 1/14/84 LAST Add	NM 38/86 Depth 12 meters	(MCNM7821/86) 41/86 55°41.2'N 7°29.5'E
37205	1Ed. 1/14/84 LAST Add	NM 41/86 Wreck (PA)	(5(282)87 Kobenhavn) 14/87 55°40'N 7°17'E
37205	1Ed. 1/14/84 LAST Substitute	NM 14/87 Swept depth 6.5 meters Wk for 6 meters Wk	(17(83)87 Hamburg) 27/87 54°59.4'N 8°20.4'E
37205	1Ed. 1/14/84 LAST Change	NM 27/87 Color of buoy to GRG	(25(108)87 Hamburg) 40/87 55°03.6'N 8°24.8'E
37205	1Ed. 1/14/84 LAST Add	NM 40/87 Buoy "ODAS" Y, pillar, Fl(5) Y 20s	(34(108)87 Hamburg) 47/87 55°02'30"N 8°17'35"E
37205	1Ed. 1/14/84 LAST Delete	NM 47/87 Bns	(39(136)87 Kobenhavn) 51/87 55°41.5'N 8°09.3'E 55°41.4'N 8°09.5'E
37205	1Ed. 1/14/84 LAST Add	NM 51/87 Lights Fl(2) R 10s Fl R 5s Fl R 3s	(2(202)88 Kobenhavn; Dan LL) 11/88 55°03.55'N 8°31.14'E 55°04.82'N 8°34.25'E 55°03.95'N 8°32.70'E

37205	1Ed. 1/14/84 LAST NM 11/88		
	Relocate	Buoys "Munk" close ENE to (undesignated) close NW	(4(253), 5(306)88 Kobenhavn) 16/88 55°31.50'N 7°52.98'E 55°32.85'N 7°55.41'E
37205	1Ed. 1/14/84 LAST NM 16/88		
	Add	Danger circle "Obstr"	(47(1589)88 Kobenhavn) 5/89 55°28.3'N 8°00.9'E
37205	1Ed. 1/14/84 LAST NM 5/89		
	Delete	Depth 4.7 meters Wk	(Ger CH 108) 11/89 55°04.7'N 8°18.7'E
	Add	Swept depth 11.3 meters Rk	55°02.1'N 8°13.0'E
37205	1Ed. 1/14/84 LAST NM 11/89		
	Delete	Buoys "Slugen E" "Slugen N"	(4(246)89 Kobenhavn) 12/89 55°33.3'N 7°50.5'E 55°33.7'N 7°48.9'E
	Relocate	Buoy "Slugen SE" close ESE to	55°32.28'N 7°53.73'E
	Change	Buoys to G, conical, L Fl G 10s R, can, can topmark (See 16/88-37205)	55°34.82'N 7°49.17'E 55°32.85'N 7°55.41'E
	Add	Buoys "Slugen E" G, conical, Fl(2) G 10s (undesignated) G, conical, cone topmark (undesignated) G, conical, cone topmark	55°33.46'N 7°50.00'E 55°31.30'N 7°5 57'E 55°33.59'N 7°55.60'E
37205	1Ed. 1/14/84 LAST NM 12/89		
	Change	Characteristic of buoy "Rode Kilt Sand W" to Q(9) 15s	(9(381)89 Kobenhavn) 17/89 55°11.2'N 8°05.1'E
★37220	(INT 1045) 12Ed. 3/19/88 NEW EDITION		
	Substitute	Platform "Penzoil L8-A" with light flare symbol and legend "(under constr)" for danger circle "Well" and buoy "OM5"	(DMAHTC; 6(472)88 Taunton) 28/88 53°35.1'N 4°28.3'E
		Platform "Penzoil L8-G" with light flare symbol and legend "(under constr)" for danger circle "Well" and buoy "OM4"	53°34.9'N 4°36.3'E
		Platform "Penzoil L8-H" with light flare symbol and legend "(under constr)" for danger circle "Well" and buoy "OM-7" (Previously published 20/88)	53°33.9'N 4°34.1'E
	Delete	Buoy "Schmaltief" (Previously published 24/88)	54°24.9'N 8°15.1'E
	Substitute	Depth 36 meters Wk for 26 meters Wk	53°36.9'N 3°35.5'E
37220	(INT 1045) 12Ed. 3/19/88 LAST NM 28/88		
	Add	Depths 24.5 meters Well marked close W by buoy "OM8" Y spherical, Fl Y 5s 30 meters Wk	(19(248), 21(269)88 's-Gravenhage) 29/88 53°29.0'N 3°16.0'E 53°24.6'N 3°48.8'E
37220	(INT 1045) 12Ed. 3/19/88 LAST NM 29/88		
	Delete	Wreck	(20(50), 22(2, 3, 50)88 Hamburg) 30/88 54°21.4'N 6°51.7'E 54°22.0'N 6°38.5'E 54°24.0'N 6°44.0'E 54°31.0'N 6°43.0'E 54°32.2'N 6°41.1'E 54°25.7'N 6°43.5'E
		(PA)	
	Substitute	Swept depths 16.3 meters Wk for 15.7 meters Wk 19.3 meters Wk for 17.8 meters Wk Foul ground symbol for depth 38.6 meters Wk	53°55.0'N 7°55.5'E 53°51.7'N 6°45.1'E 54°34.5'N 6°40.5'E

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37220	(Continued) Add	Depths 30 meters Wk 8.4 meters Wk	30/88 55°24.6'N 3°48.8'E 54°09.7'N 7°54.1'E
37220	(INT 1045) Substitute	12Ed. 3/19/88 LAST NM 30/88 Depth 5.8 meters Wk for 8.4 meters Wk (See 30/88-37220)	(23(50, 1001), 24(3)88 Hamburg) 31/88 54°09.7'N 7°54.1'E
		Swept depth 32.4 meters Wk for 30.5 meters Wk	54°54.5'N 6°03.0'E
	Add	Dangerous Wk	54°14.8'N 5°01.5'E
37220	(INT 1045) Add	12Ed. 3/19/88 LAST NM 31/88 Dangerous wreck (PA) Wreck	(24(314)88 's-Gravenhage: 23(887)88 Kobenhavn) 32/88 53°51.0'N 5°49.0'E 55°25.7'N 6°21.1'E
37220	(INT 1045) Substitute	12Ed. 3/19/88 LAST NM 32/88 Depth 27 meters Wk for dangerous wreck (See 31/88-37220)	(26(331, 333) 's-Gravenhage) 33/88 54°14.8'N 5°01.5'E
	Change	Period of buoys, each to 12s "NAM 28" "NAM 29" "BP 6"	54°03.7'N 4°29.9'E 54°03.7'N 4°26.9'E 53°54.7'N 4°15.8'E
	Add	Period 5s to buoys "CP 1" "PETRO 20"	53°50.7'N 4°02.8'E 54°12.7'N 4°50.6'E
37220	(INT 1045) Substitute	12Ed. 3/19/88 LAST NM 33/88 Swept depth 19.4 meters Wk for 17.4 meters Wk	(25(87, 103)88 Hamburg) 34/88 53°49.1'N 6°49.0'E
	Add	Depth 17 meters Wk	54°43.8'N 7°54.8'E
37220	(INT 1045) Substitute	12Ed. 3/19/88 LAST NM 34/88 Buoy "BORKUMRIFF" RW, pillar, ball topmark Oc(3) 15s Racon for lightship	(27(84, 87)88 Hamburg) 35/88 53°47.5'N 6°22.2'E
		Swept depths 19.2 meters Wk for 18.1 meters Wk 20.2 meters Wk for 19.6 meters Wk 27.7 meters Wk for 16.5 meters Wk	53°55.8'N 6°38.0'E 53°54.1'N 6°42.8'E 53°49.0'N 6°20.6'E
	Add	Swept depth 21.3 meters Wk	53°51.2'N 6°30.3'E
37220	(INT 1045) Delete	12Ed. 3/19/88 LAST NM 35/88 Wrecks	(29(1001)88 Hamburg: 29(367, 371)88 's-Gravenhage) 37/88 54°07.0'N 3°25.9'E 54°15.0'N 4°00.2'E 54°16.0'N 3°46.0'E 54°14.1'N 3°55.6'E 54°16.8'N 3°25.3'E 54°18.1'N 4°14.0'E 54°10.0'N 3°44.5'E 54°14.8'N 4°12.4'E 53°49.0'N 4°58.8'E
		(PD)	54°18.1'N 4°14.0'E
		(PA)	54°14.8'N 4°12.4'E
		Depth 42 meters Wk Dangerous wreck (PA) (See 32/88-37220)	54°10.8'N 4°16.3'E 53°51.0'N 5°49.0'E
	Substitute	Lightship "TW/Ems" Oc 5s 17M HORN Racon for buoy	54°10.0'N 6°20.8'E
		Depths 30 meters Wk for wreck 30 meters Wk (PA) for wreck (PA) 32 meters Wk for 25 meters Wk (PA) 30 meters Wk for wreck 39 meters Wk for wreck	54°28.8'N 3°25.0'E 54°23.0'N 4°27.0'E 53°45.0'N 3°50.0'E 53°48.4'N 4°49.2'E 53°38.9'N 3°11.2'E

(continued on next page)

37220	(Continued)				37/88
	Add	Depths 40 meters Wk			54°03.5'N 4°14.8'E
		37 meters Wk			54°08.3'N 3°41.8'E
		39 meters Wk			54°09.0'N 4°08.4'E
		39 meters Wk			54°14.6'N 3°47.1'E
		45 meters Wk			54°15.6'N 4°17.0'E
		46 meters Wk			54°17.4'N 4°03.0'E
		37 meters Wk			54°18.2'N 3°45.5'E
		38 meters Wk			54°18.3'N 3°43.4'E
		42 meters Wk			54°19.0'N 3°40.9'E
		30 meters Wk			54°10.0'N 3°46.3'E
		44 meters Wk			54°10.3'N 4°17.0'E
		48 meters Wk			54°14.4'N 4°12.2'E
		24 meters Wk			53°50.6'N 5°48.6'E
		Wreck			53°49.0'N 4°56.5'E
		Danger circle "Obstr"			54°07.5'N 3°53.5'E
37220	(INT 1045)	12Ed. 3/19/88 LAST NM 37/88		(MCNM8127/88) 42/88	
	Add	Purple composite line (inshore traffic zone limit) between			53°49.5'N 7°49.0'E
					53°47.5'N 7°51.1'E
37220	(INT 1045)	12Ed. 3/19/88 LAST NM 42/88		(35(3)88 Hamburg) 43/88	
	Add	WHIS to buoy "Suderpiep"			54°06.5'N 8°18.9'E
37220	(INT 1045)	12Ed. 3/19/88 LAST NM 43/88		(35(433)88 's-Gravenhage) 44/88	
	Add	Platform "L7-N" with light flare symbol			53°34.4'N 4°10.6'E
37220	(INT 1045)	12Ed. 3/19/88 LAST NM 44/88		(37(1001, 50)88 Hamburg) 46/88	
	Delete	Foul ground symbols			54°14.2'N 6°42.1'E
					54°12.6'N 6°28.6'E
					54°10.7'N 6°27.5'E
					54°10.3'N 6°30.0'E
	Substitute	Swept depths 31.7 meters Wk for depth 30.5 meters Wk			54°11.4'N 6°02.2'E
		33.6 meters Wk for depth 27.9 meters Wk			54°16.3'N 6°18.7'E
		30.7 meters Wk for 29.8 meters Wk			54°07.1'N 6°09.7'E
37220	(INT 1045)	12Ed. 3/19/88 LAST NM 46/88		(40(50)88 Hamburg; 40(493)88 's-Gravenhage) 50/88	
	Add	Swept depths 29.3 meters Wk			54°47.0'N 7°05.9'E
		20 meters Wk			54°49.7'N 7°16.6'E
		Depth 34 meters Well marked close E by buoy "Petro 25" Y, spherical, Fl Y 5s			53°41.8'N 3°20.4'E
37220	(INT 1045)	12Ed. 3/19/88 LAST NM 50/88		(43(87), 45(103)88 Hamburg) 1/89	
	Substitute	Swept depths 21.6 meters Wk for 22 meters 2 Wks			53°59.7'N 7°09.2'E
		14.3 meters Wk for depth 17 meters Wk			54°43.8'N 7°54.8'E
		(See 34/88-37220)			
37220	(INT 1045)	12Ed. 3/19/88 LAST NM 1/89		(HNNM7618/85) 3/87	
	Delete	Wreck (PA)			54°17.0'N 5°00.0'E
		Depths 27 meters Wk			54°14.8'N 5°01.5'E
		36 meters Wk			54°15.2'N 4°59.1'E
		(See 33/88-37220)			
	Substitute	Swept depth 29.5 meters Wk for depth 17 meters Wk			53°51.8'N 4°08.2'E
		Depths 18.8 meters 2 Wk for 19.3 meters 2 Wk			53°42.0'N 6°13.1'E
		21 meters 2 Wk for 19.4 meters 2 Wk			53°44.9'N 6°09.1'E
	Add	Submarine pipeline joining			53°35.1'N 4°28.3'E
					53°33.9'N 4°34.1'E
					53°34.9'N 4°36.3'E
		(See 28/88-37220)			

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37220	(Continued) Add	Depths 18.5 meters Wk 30 meters Wk 21 meters Wk 14.7 meters Wk	3/89 53°44.9'N 6°10.7'E 54°14.9'N 5°00.2'E 53°42.1'N 6°19.0'E 53°42.4'N 6°18.2'E
		Dangerous wreck	53°55.7'N 5°27.9'E
37220	(INT 1045) Delete	12Ed. 3/19/88 LAST NM 3/89 Danger circle "Obstr" (PA)	(48(3)88 Hamburg) 4/89 54°04.6'N 7°56.0'E
37220	(INT 1045) Substitute	12Ed. 3/19/88 LAST NM 4/89 Depth 23.5 meters Wk for 18.4 meters Wk	(50(634, 636)88 's-Gravenhage) 5/89 53°42.8'N 5°42.0'E
	Add	Submarine pipeline joining	53°34.9'N 4°36.3'E 53°32.7'N 4°33.4'E 53°30.1'N 4°30.3'E 53°28.3'N 4°29.5'E
		(See 28/88-37220)	
37220	(INT 1045) Substitute	12Ed. 3/19/88 LAST NM 5/89 Depths 31 meters Well (unsurveyed) for danger circle "Well" 18 meters (unsurveyed) for danger circle "Well"	(48(603, 612), 49(618)88 's-Gravenhage) 6/89 53°37.5'N 4°08.7'E 53°27.1'N 4°03.1'E
	Add	Platform "L10-L"	53°25.1'N 4°11.1'E
37220	(INT 1045) Add	12Ed. 3/19/88 LAST NM 6/89 Depth 32 meters Well (unsurveyed) marked close E by buoy "PETRO 26" Y, spherical, Fl(4) Y 12s	(51(651)88 's-Gravenhage) 8/89 53°40'32"N 3°49'46"E
37220	(INT 1045) Delete	12Ed. 3/19/88 LAST NM 8/89 Buoy	(4(246)89 Kobenhavn) 12/89 55°34.8'N 7°49.2'E
37220	(INT 1045) Delete	12Ed. 3/19/88 LAST NM 12/89 Lightship "WESER"	(2(48), 3(70)89 's-Gravenhage; 2(50)89 Hamburg) 13/89 53°54.6'N 7°50.0'E
	Substitute	Depths 19.7 meters Wk for 18.2 meters Wk 19 meters Wk for 17.1 meters Wk	53°44.5'N 5°54.8'E 53°37.4'N 5°35.1'E
	Add	Racon to platform "Penzoil L8-G" (See 28/88-37220) Buoy "Weser" RW, pillar, ball topmark, Iso 5s Racon	53°34.9'N 4°36.3'E 53°54.2'N 7°50.0'E
37220	(INT 1045) Change	12Ed. 3/19/88 LAST NM 13/89 Period of buoys, each to 12s "NAM 10" "NAM 24"	(3(53)89 's-Gravenhage) 14/89 54°52.5'N 4°40.8'E 54°59.7'N 4°54.5'E
37220	(INT 1045) Change	12Ed. 3/19/88 LAST NM 14/89 Characteristic of buoy to Q(9)15s	(9(381)89 Kobenhavn) 17/89 55°11.1'N 8°05.0'E
37220	(INT 1045) Substitute	12Ed. 3/19/88 LAST NM 17/89 Swept depth 22.4 meters Wk for swept depth 20.3 meters Wk	(9(50, 87)89 Hamburg) 18/89 54°24.0'N 7°26.5'E
	Add	Depths 21.3 meters Obstr 24.2 meters Obstr	53°55.8'N 7°10.0'E 53°57.3'N 7°10.2'E
37220	(INT 1045) Add	12Ed. 3/19/88 LAST NM 18/89 Depth 28 meters Obstr (unsurveyed)	(10(198)89 's-Gravenhage) 19/89 53°48.7'N 6°11.2'E
★37221	(INT 1413) Relocate	10Ed. 8/31/85 Buoy "Oizumer Balje" (53°48'19"N 7°39'06"E) to (Previously published 36/85)	(DMAHTC; 34 (3573)85 Hamburg; Ger LL) 43/85 53°48'20"N 7°39'13"E
	Relocate	Buoy "Dovetief" (53°45'34"N 7°12'19"E) to (Previously published 37/85)	53°45'38.5"N 7°12'54.5"E

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★37221	(Continued)		43/85
	Add	"Spoil Area" bound by dashed line joining	53°54'18"N 7°53'02"E 53°54'48"N 7°56'38"E 53°55'42"N 7°53'21"E 53°55'15"N 7°50'07"E 53°51'37"N 7°47'25"E
		Swept depth 20.4 meters "Foul" (Previously published 40/85)	
	Relocate	Buoy "Accumer Ee" (53°46'42"N 7°22'52"E) to (Previously published 41/85)	53°46'43"N 7°23'01"E
	Substitute	Swept depth 17.9 meters Wk for depth 16.3 meters Wk	54°01.1'N 8°07.1'E
	Add	HORN to lightships "BORKUMRIFF" "ELBE 1" NAUTO to lightship "WESER" HORN at lights "Alte Weser" "Grober Vogelsand" (undesignated)	53°47.5'N 6°22.2'E 54°00.0'N 8°06.5'E 53°54.6'N 7°50.0'E 53°51.9'N 8°07.8'E 53°59.8'N 8°28.8'E 53°47.3'N 8°00.5'E
37221	(INT 1413)	10Ed. 8/31/85 LAST NM 43/85	(40(4085)85 Hamburg) 47/85
	Substitute	Depth 27.9 meters Wk for 32 meters Wk	54°16.3'N 6°18.7'E
37221	(INT 1413)	10Ed. 8/31/85 LAST NM 47/85	(41(4190), 42(4307, 4312, 4313), 43(4409)85 Hamburg) 50/85
	Substitute	Foul area symbol for swept depth 13.5 meters Wk	53°50.2'N 7°45.3'E
		Swept depths. 14.9 meters Wk for swept depth 14.4 meters Wk 13.5 meters Wk for swept depth 13 meters Wk 26.6 meters Wk for swept depth 24.8 meters Wk	53°50.0'N 7°39.8'E 53°50.4'N 7°40.0'E 53°57.0'N 7°36.7'E
	Add	Lights Fl G 4s to buoy "I" Fl Y 4s to buoy "HSG" and change designation to "NSG"	54°09.9'N 7°54.3'E 54°10.6'N 7°48.3'E
37221	(INT 1413)	10Ed. 8/31/85 LAST NM 50/85	(46(4701)85 Hamburg) 2/86
	Delete	Depth 26.9 meters Wk	54°07.1'N 7°45.5'E
	Add	Depths 34.2 meters Wk 27.2 meters Wk	54°07'39"N 7°45'23"E 53°59'27"N 8°00'35"E
37221	(INT 1413)	10Ed. 8/31/85 LAST NM 2/86	(48(4915), 50(5111)85 Hamburg) 8/86
	Substitute	Swept depth 28.6 meters Wk for swept depth 27.5 meters Wk	54°01.4'N 7°41.2'E
	Add	Depth 36 meters Wk	54°03'45.0"N 7°42'49.8"E
37221	(INT 1413)	10Ed. 8/31/85 LAST NM 8/86	(51/52(5276)85 Hamburg) 11/86
	Relocate	Buoys "Accumer Ee" (53°46'43.0"N 7°23'01.0"E) to "Dovetief" (53°45'38.5"N 7°12'54.5"E) (See 43/85-37221)	53°46'44.0"N 7°23'11.5"E 53°45'47.0"N 7°14'10.0"E
37221	(INT 1413)	10Ed. 8/31/85 LAST NM 11/86	(5(546)86 Hamburg) 12/86
	Delete	Buoy "Westerbalje"	53°47.2'N 7°35.0'E
37221	(INT 1413)	10Ed. 8/31/85 LAST NM 12/86	(8(839)86 Hamburg; 47(645)85 's-Gravenhage) 15/86
	Change	Light to F WRG 15m 9-6M	53°37.7'N 6°52.7'E
	Add	Dangerous wreck	53°49'00"N 6°24'23"E
37221	(INT 1413)	10Ed. 8/31/85 LAST NM 15/86	(9(912)86 Hamburg) 17/86
	Relocate	Buoy "Otzumer Balje" (53°48'20"N 7°39'13"E) to (See 43/85-37221)	53°48'21"N 7°39'33"E

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37221	(INT 1413) Relocate	10Ed. 8/31/85 LAST NM 17/86 Buoy "Accumer Ee" (53°46'44.0"N 7°23'11.5"E) to (See 11/86-37221)	(13(1397)86 Hamburg) 19/86 53°46'45"N 7°23'23"E
37221	(INT 1413) Delete	10Ed. 8/31/85 LAST NM 19/86 Dangerous wreck (See 15/86-37221)	(14(1407)86 Hamburg) 21/86 53°49'00"N 6°24'23"E
	Add	Depth 10.3 meters Wk marked close N by buoy, BY, pillar, double cone topmark point upward, VQ	53°48'59"N 6°24'28"E
37221	(INT 1413) Delete	10Ed. 8/31/85 LAST NM 21/86 WHIS from buoy "Nordergrunde-N"	(18(1878)86 Hamburg) 26/86 53°57.1'N 8°00.1'E
37221	(INT 1413) Add	10Ed. 8/31/85 LAST NM 26/86 Swept depth 14 meters Wk	(24(2424)86 Hamburg) 33/86 53°50'14"N 7°46'57"E
37221	(INT 1413) Substitute	10Ed. 8/31/85 LAST NM 33/86 Swept depth 21.5 meters Wk for 20.1 meters Wk	(28(2868)86 Hamburg) 35/86 53°47.9'N 6°23.1'E
37221	(INT 1413) Delete	10Ed. 8/31/85 LAST NM 35/86 Light	(30(3081, 3086)86 Hamburg) 37/86 53°37.7'N 6°52.7'E
	Change	Designation of buoys "Dune 02" to "DUNE-E" "Helgoland" to HELGOLAND-E" "Nathurn" to NATHURN-N" "Sellebrunn" to "SELLEBRUNN-W"	54°10.9'N 7°56.2'E 54°09.1'N 7°53.6'E 54°13.2'N 7°49.1'E 54°14.4'N 7°49.8'E
		Buoys to "DUNE-N", BY, pillar, double cone topmark points upward "HELGOLAND-W", YBY, pillar, double cone topmark points together	54°13.4'N 7°56.0'E 54°10.6'N 7°48.3'E
37221	(INT 1413) Substitute	10Ed. 8/31/85 LAST NM 37/86 Swept depth 32.2 meters Wk for 24.1 meters Wk	(31(3156)86 Hamburg) 38/86 54°19.0'N 7°29.5'E
	Add	Depths 36.8 meters Wk	54°17'22"N 7°28'12"E
37221	(INT 1413) Substitute	10Ed. 8/31/85 LAST NM 38/86 Swept depths 28.2 meters Wk for 27.2 meters Wk 26.8 meters Wk for 17.5 meters Wk 20.7 meters Wk for 19.7 meters Wk 24.4 meters Wk for 23.6 meters Wk 19.7 meters Wk for 21.5 meters Wk 27.9 meters Wk for 27.2 meters Wk (See 2/86-33221)	(33(3342, 3344)86 Hamburg) 39/86 53°59.8'N 7°27.7'E 53°59.0'N 7°26.3'E 53°54.5'N 6°57.3'E 53°54.1'N 6°54.9'E 53°50.7'N 6°33.4'E 53°59.5'N 8°00.6'E
37221	(INT 1413) Delete	10Ed. 8/31/85 LAST NM 39/86 Depth 25.2 meters Wk Swept depths 16 meters Wk 15.1 meters Wk	(34(3460, 3461, 3562)86 Hamburg) 42/86 54°03.3'N 7°14.2'E 53°46.8'N 7°06.7'E 53°47.3'N 7°02.6'E
	Relocate	Buoy "Accumer Ee" (53°46'45"N 7°23'23"E) to (See 19/86-37221)	53°46'45"N 7°23'25"E
	Substitute	Swept depths 17.9 meters Wk for 16 meters Wk 12.1 meters Wk for 12.7 meters Wk 14 meters Wk for 14.2 meters Wk	53°47.9'N 7°07.7'E 53°46.2'N 7°10.6'E 53°47.4'N 7°01.6'E
		Danger circle "Foul" for swept depth 16.6 meters Wk	53°45.8'N 6°48.8'E
	Add	Danger circle "Foul" Swept depths 16.8 meters Wk 15.1 meters Wk 26.2 meters Wk 27.2 meters Foul	53°46'54"N 7°06'42"E 53°46'40"N 7°06'33"E 53°47'28"N 7°02'56"E 54°03'25"N 7°13'58"E 53°59'00"N 7°26'04"E

37221	(INT 1413) Delete	10Ed. 8/31/85 LAST NM 42/86 Foul area and swept depth symbols with legend "(21)"	(38(38878)86 Hamburg) 44/86 53°49.5'N 7°20.4'E
	Substitute	Swept depths 12.3 meters Wk for 11.4 meters Wk 14.5 meters Wk for 15.5 meters Wk 18 meters Wk for 14 meters Wk	53°47.8'N 7°24.9'E 53°48.2'N 7°19.0'E 53°49.0'N 7°25.8'E
	Add	Foul area symbol	53°49.5'N 7°20.6'E
37221	(INT 1413) Substitute	10Ed. 8/31/85 LAST NM 44/86 Swept depth 32.2 meters Wk for swept depth 24.7 meters Wk (See 38/86-37221)	(31(3156)86 Hamburg) 45/86 54°19.0'N 7°29.5'E
37221	(INT 1413) Substitute	10Ed. 8/31/85 LAST NM 45/86 Swept depths 31.1 meters Wk for 30.6 meters Wk 26.8 meters Wk for 28 meters Wk	(39(3955)86 Hamburg) 46/86 54°10.8'N 7°06.9'E 54°03.5'N 7°46.8'E
37221	(INT 1413) Delete	10Ed. 8/31/85 LAST NM 46/86 Depth 10.3 meters Wk and buoy close N (See 21/86-37221)	(40(4039)86 Hamburg) 47/86 53°48'59"N 6°24'28"E
37221	(INT 1413) Relocate	10Ed. 8/31/85 LAST NM 47/86 Buoys "Harle" close W to "Otzumer Balje" (53°48'21"N 7°39'33"E) "Accumer Ee" (53°46'45"N 7°23'25"E) (See 17, 42/86-37221)	(43(4355, 4357, 4358, 4454)86 Hamburg) 50/86 53°49'17"N 7°48'00"E 53°48'11"N 7°37'46"E 53°46'44"N 7°23'13"E
	Add	Buoys BY, pillar, double cone topmark points upward, Q YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s	54°00'15"N 8°05'28"E 53°59'45"N 8°05'28"E
37221	(INT 1413) Relocate	10Ed. 8/31/85 LAST NM 50/86 Buoy "Dovetief" (53°45'47"N 7°14'10"E) to (See 11/86-37221)	(44(4478, 4479)86 Hamburg) 51/86 53°45'38.0"N 7°12'40.5"E
	Substitute	Swept depth 26.3 meters Wk for 25 meters Wk	53°59.8'N 7°36.3'E
37221	(INT 1413) Delete	10Ed. 8/31/85 LAST NM 51/86 Swept depth 17 meters Wk	(45(4584), 47(4772, 4773)86 Hamburg) 3/87 53°52.0'N 7°48.5'E
	Substitute	Swept depth 18.2 meters Wk for 17.7 meters Wk	54°00.8'N 8°13.2'E
	Add	Swept depth 20.2 meters Wk Depth 25.1 meters "Foul"	53°52'06"N 7°48'31"E 53°57'19"N 7°55'07"E
37221	(INT 1413) Relocate	10Ed. 8/31/85 LAST NM 3/87 Buoy "Otzumer Balje" (53°48'11"N 7°37'46"E) to (See 50/86-37221)	(7(21)87 Hamburg) 14/87 53°48'13"N 7°38'05"E
37221	(INT 1413) Relocate	10Ed. 8/31/85 LAST NM 14/87 Buoy "Otzumer Balje" (53°48'13"N 7°38'05"E) to (Supersedes 14/87-37221)	(10(3, 89)87 Hamburg) 17/87 53°48'03"N 7°36'36"E
	Add	Dotted-line circle "Obstr" (PA)	54°04.6'N 7°56.0'E
37221	(INT 1413) Relocate	10Ed. 8/31/85 LAST NM 17/87 Buoy "Accumer Ee" (53°46'44"N 7°23'13"E) to (See 50/86-37221)	(13(87)87 Hamburg) 21/87 53°46'51"N 7°24'14"E

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37221	(INT 1413) Change	10Ed. 8/31/85 LAST NM 21/87 Designation of buoy "2a" to "4" "3" to "1a" "5" to "3"	(16(87)87 Hamburg) 25/87 53°51.7'N 7°47.7'E 53°52.1'N 7°45.6'E 53°51.4'N 7°47.4'E
37221	(INT 1413) Add	10Ed. 8/31/85 LAST NM 25/87 Depths 37.8 meters Wk 24.5 meters Wk	(Ger CH 87D) 29/87 54°15'44"N 7°18'33"E 53°50'19"N 6°15'29"E
37221	(INT 1413) Relocate	10Ed. 8/31/85 LAST NM 29/87 Buoy "Otzumer Balje" (53°48'03"N 7°36'36"E) to (See 17/87-37221)	(20(2, 89)87 Hamburg) 30/87 53°48'02"N 7°36'21"E
37221	(INT 1413) Relocate	10Ed. 8/31/85 LAST NM 30/87 Buoy "Accumer Ec" (53°46'51"N 7°24'14"E) to (See 21/87-37221)	(23(89)87 Hamburg) 32/87 53°46'49"N 7°23'56"E
37221	(INT 1413) Delete	10Ed. 8/31/85 LAST NM 32/87 Buoy (Iso 4s)	(29(50)87 Hamburg) 35/87 54°10.7'N 7°25.7'E
37221	(INT 1413) Substitute	10Ed. 8/31/85 LAST NM 35/87 Swept depths 17.5 meters Wk for 17.2 meters Wk 23.8 meters Wk for 24.7 meters Wk	(30(2)87 Hamburg) 36/87 53°51.4'N 7°43.4'E 53°57.5'N 7°51.8'E
37221	(INT 1413) Relocate	10Ed. 8/31/85 LAST NM 36/87 Buoy "Accumer Ec" (53°46'49"N 7°23'56"E) to (See 32/87-37221)	(25(89)87 Hamburg) 40/87 53°46'50"N 7°24'04"E
37221	(INT 1413) Substitute	10Ed. 8/31/85 LAST NM 40/87 Position circle "Lt Ho (disused)" for light	(Ger CH 2) 41/87 53°51.3'N 8°05.0'E
37221	(INT 1413) Substitute	10Ed. 8/31/85 LAST NM 41/87 Foul ground symbol for depth 25.1 meters Foul (See 3/87-37221)	(28(2)87 Hamburg) 42/87 53°57'19"N 7°55'07"E
37221	(INT 1413) Substitute	10Ed. 8/31/85 LAST NM 42/87 Swept depths 31.5 meters Wk for 21.5 meters Wk 31.9 meters Wk for 31 meters Wk 17.7 meters Wk for 17.4 meters Wk 18.1 meters Wk for 17.4 meters Wk	(32(2, 3, 87)87 Hamburg) 45/87 53°59.9'N 7°49.6'E 53°59.3'N 7°43.1'E 54°01.0'N 8°10.4'E 53°56.0'N 7°33.1'E
37221	(INT 1413) Relocate	10Ed. 8/31/85 LAST NM 45/87 Buoys "Dovetief" (53°45'38"N 7°12'40"E) to "Otzumer Balje" (53°48'02"N 7°36'21"E) (See 51/86, 30/87-37221)	(35(89), 36(89)87 Hamburg) 47/87 53°45'36"N 7°12'16"E 53°48'04"N 7°36'36"E
37221	(INT 1413) Relocate	10Ed. 8/31/85 LAST NM 47/87 Buoy "Accumer Ec" (53°46'50"N 7°24'04"E) to (See 40/87-37221)	(38(89), 39(2)87 Hamburg) 50/87 53°46'52"N 7°24'19"E
	Substitute	Swept depth 21.6 meters Wk for 21.4 meters Wk	53°58.5'N 7°59.5'E
37221	(INT 1413) Relocate	10Ed. 8/31/85 LAST NM 50/87 Buoys "Suderpiep" close S to "Otzumer Balje" (53°48'04"N 7°36'36"E) (See 47/87-37221)	(42(3, 87, 89)87 Hamburg) 51/87 54°06'30"N 8°19'06"E 53°48'05"N 7°36'49"E
	Substitute	Swept depths 11.6 meters for 11.1 meters 17 meters Wk for 17.7 meters Wk	53°41.6'N 6°38.0'E 53°47.8'N 6°26.4'E

37221 (INT 1413)	10Ed. 8/31/85 LAST NM 51/87	(49(2, 3), 50(3)87 Hamburg) 7/88
Substitute	Swept depths	
	19.2 meters Wk for 18.4 meters Wk	53°59.3'N 8°08.8'E
	17.8 meters Wk for 18 meters Wk	54°00.8'N 8°10.2'E
	23.5 meters Wk for 23.3 meters Wk	54°00.5'N 8°01.7'E
37221 (INT 1413)	10Ed. 8/31/85 LAST NM 7/88	(52/53(89)87, 1(89)88 Hamburg) 11/88
Relocate	Buoys	
	"Dovetief"	
	(53°45'36"N 7°12'16"E) to	53°45'38"N 7°12'36"E
	"Accumer Ee"	
	(53°46'52"N 7°24'19"E)	53°46'51"N 7°24'10"E
	(See 47, 50/87-37221)	
37221 (INT 1413)	10Ed. 8/31/85 LAST NM 11/88	(42(3)87 Hamburg) 15/88
Relocate	Buoy "Suderpiep" close S to	54°06'30"N 8°19'06"E
	(See 51/87-37221)	
37221 (INT 1413)	10Ed. 8/31/85 LAST NM 15/88	(Ger LL) 20/88
Change	Sectors of light between 045° and 118° to white 045°-074°, green-118°	53°51.8'N 8°07.7'E
	Sectors of light between 100° and 123° to FG 100°-116°, Oc-119°, FR-123°	53°47.9'N 8°11.5'E
37221 (INT 1413)	10Ed. 8/31/85 LAST NM 20/88	(15(2)88 Hamburg) 25/88
Delete	Buoys	54°00.2'N 8°05.5'E
		53°59.7'N 8°05.5'E
37221 (INT 1413)	10Ed. 8/31/85 LAST NM 25/88	(22(2, 3), 50(88 Hamburg) 30/88
Substitute	Swept depths 16.3 meters Wk for	
	15.7 meters Wk	53°55.0'N 7°55.5'E
	19.3 meters Wk for	
	17.8 meters Wk	53°51.7'N 6°45.1'E
Add	Depth 8.4 meters Wk	54°09'39"N 7°54'04"E
37221 (INT 1413)	10Ed. 8/31/85 LAST NM 30/88	(24(3)88 Hamburg) 31/88
Substitute	Depth 5.8 meters Wk for	
	8.4 meters Wk	54°09'39"N 7°54'04"E
	(See 30/88-37221)	
37221 (INT 1413)	10Ed. 8/31/85 LAST NM 31/88	(25(87)88 Hamburg) 33/88
Substitute	Swept depth 19.4 meters Wk for	
	17.4 meters Wk	53°49.1'N 6°49.0'E
37221 (INT 1413)	10Ed. 8/31/85 LAST NM 33/88	(27(84, 87)88 Hamburg) 35/88
Delete	Buoy	53°47.3'N 7°22.0'E
	Swept depths 15.5 meters Wk	53°48.4'N 7°13.0'E
	20.4 meters Wk	54°00.3'N 7°09.8'E
Substitute	Buoy "BORKUMRIFF" RW, pillar, ball topmark Oc(3) 15s Racon for lightship	53°47.5'N 6°22.1'E
	Swept depths	
	17.3 meters Wk for 16 meters Wk	53°47.8'N 7°10.9'E
	14.5 meters Wk for 14.6 meters Wk	53°41.7'N 6°35.1'E
	15.1 meters Wk for 16 meters Wk	53°38.4'N 6°16.9'E
	11.4 meters Wk for 12.8 meters Wk	53°34.8'N 6°15.2'E
	19.2 meters Wk for 18.1 meters Wk	53°55.8'N 6°38.0'E
	21.3 meters Wk for 20.9 meters Wk	53°51.2'N 6°30.3'E
	20.2 meters Wk for 19.6 meters Wk	53°54.1'N 6°42.8'E
	17.7 meters Wk for 17 meters Wk	53°37.7'N 6°13.1'E
	27.7 meters Wk for 16.5 meters Wk	53°49.0'N 6°20.6'E
	17 meters Wk for 16.1 meters Wk	53°38.1'N 6°13.0'E
	Foul ground symbol for swept depth	
	12.7 meters Wk	53°37.6'N 6°22.3'E
Add	Swept depths 20.4 meters Wk	54°00.0'N 7°10.2'E
	16.8 meters Wk	53°48.6'N 7°13.1'E
	Depth 14.1 meters Foul	53°46.4'N 6°51.7'E
37221 (INT 1413)	10Ed. 8/31/85 LAST NM 35/88	(28(2), 29(1001, 2, 3)88 Hamburg) 37/88
Substitute	Lightship "TW/Erms" Oc 5s 17M	
	HORN Racon for buoy	54°10.0'N 6°20.8'E

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37221	(Continued) Substitute	Swept depth 12 meters Wk for 9.8 meters Wk	37/88 53°56.0'N 8°04.2'E
		Foul ground symbols for wreck	54°03.9'N 7°50.8'E
		swept depth 20.5 meters Wk	53°54.7'N 7°53.3'E
	Add	Swept depth 17.7 meters Rk	53°56'39"N 7°57'28"E
37221	(INT 1413) Substitute	10Ed. 8/31/85 LAST NM 37/88 Swept depth 16.1 meters Wk for 18.6 meters Wk	(32(90)88 Hamburg) 40/88 53°42.4'N 6°18.2'E
37221	(INT 1413) Add	10Ed. 8/31/85 LAST NM 40/88 Effective 0001 GMT 15 October 1988 Purple composite line (inshore traffic zone limit) between	(MCNM8127/88) 42/88 53°54.7'N 7°42.1'E 53°47.5'N 7°51.5'E
37221	(INT 1413) Add	10Ed. 8/31/85 LAST NM 42/88 WHIS to buoy "Suderpiep" (See 15/88-37221)	(35(3)88 Hamburg) 43/88 54°06'30"N 8°19'06"E
37221	(INT 1413) Delete	10Ed. 8/31/85 LAST NM 43/88 Foul ground symbols	(37(1001, 50)88 Hamburg) 46/88 54°14.2'N 6°42.1'E 54°12.6'N 6°28.6'E 54°10.7'N 6°27.5'E 54°10.3'N 6°30.0'E
	Substitute	Swept depth 33.6 meters for depth 27.9 meters	54°16.3'N 6°18.7'E
37221	(INT 1413) Add	10Ed. 8/31/85 LAST NM 46/88 Swept depth 12.8 meters Wk	(Ger CH 3-D) 49/88 54°06.5'N 8°20.6'E
37221	(INT 1413) Change	10Ed. 8/31/85 LAST NM 49/88 Calling-in point symbols, each "22", with direction pointer "135" "135"	(38(87)88 Hamburg) 50/88 53°55.5'N 7°57.2'E 53°53.3'N 7°52.0'E
	Add	Calling-in point symbols, each "80", with direction pointer "270" "315" "292°30"	54°01.2'N 7°58.1'E 53°55.8'N 7°57.6'E 53°53.0'N 7°53.2'E
37221	(INT 1413) Delete	10Ed. 8/31/85 LAST NM 50/88 Swept depth 22 meters and legend "2 Wks"	(43(87), 45(103)88 Hamburg) 1/89 53°59.8'N 7°08.8'E
		Foul ground and swept depth symbols with legend "(21.6)"	53°49.6'N 7°12.7'E
	Substitute	Swept depths 18.7 meters Wk for 17.4 meters Wk 13.2 meters Wk for foul ground symbol	53°48.7'N 7°17.1'E 54°13.8'N 7°57.2'E
	Add	Swept depth 21.6 meters with legend 2 Wks	53°59.6'N 7°09.2'E
		Foul ground symbol	53°49.7'N 7°12.6'E
37221	(INT 1413) Delete	10Ed. 8/31/85 LAST NM 1/89 Depths 24.5 meters Wk 25.5 meters Wk	(45(556), 47(590)88 's-Gravenhage) 3/89 53°45.1'N 6°11.2'E 53°45.5'N 6°17.5'E
	Substitute	Depths 21 meters Wk for swept depth 21.8 meters Wk 18.8 meters Wk for swept depth 19.3 meters Wk 14.7 meters Wk for swept depth 16.1 meters Wk (See 40/88-37221)	53°42.1'N 6°19.0'E 53°42.1'N 6°13.1'E 53°42.4'N 6°18.2'E
	Add	Depths 24.5 meters Wk 18.5 meters Wk	53°43.5'N 6°14.0'E 53°44.8'N 6°10.7'E

37221	(INT 1413) Delete	10Ed. 8/31/85 LAST NM 3/89 Dotted-line circle "Obstr" (PA)	(48(3)88 Hamburg) 4/89 54°04.6'N 7°56.0'E
37221	(INT 1413) Delete	10Ed. 8/31/85 LAST NM 4/89 Calling-in point symbols "22" (See 50/88-37221)	(52(87)88 Hamburg) 7/89 53°55.5'N 7°57.2'E 53°53.3'N 7°52.0'E
	Add	Calling-in point symbols with direction pointers "22" 119° "22" 108°	53°55.9'N 7°55.5'E 53°53.1'N 7°50.5'E
37221	(INT 1413) Substitute	10Ed. 8/31/85 LAST NM 7/89 Buoy "Weser" RW, pillar, ball topmark, Iso 5s Racon for lightship	(2(87)89 Hamburg) 13/89 53°54.2'N 7°50.0'E
37221	(INT 1413) Add	10Ed. 8/31/85 LAST NM 13/89 Depths 21.3 meters Obstr 24.2 meters Obstr	(9(87)89 Hamburg) 18/89 53°55'46"N 7°10'02"E 53°57'21"N 7°10'13"E
★37222	(INT 1461) Substitute	10Ed. 2/27/88 NEW EDITION Foul ground symbol for swept depth 12.4 meters Wk (Previously published 15/88)	(DMAHTC) 20/88 53°41.6'N 6°38.1'E
	Add	Foul ground symbol (Previously published 15/88)	53°28'50"N 6°50'15"E
	Delete	Buoy "ODAS" (Previously published 19/88)	53°34'40"N 6°39'45"E
37222	(INT 1461) Relocate	10Ed. 2/27/88 LAST NM 20/88 Buoy "H13a/Alte Emsl" close E to	(13(90)88 Hamburg) 24/88 53°34'29"N 6°37'32"E
37222	(INT 1461) Add	10Ed. 2/27/88 LAST NM 24/88 Depth 5.4 meters	(17(90)88 Hamburg) 26/88 53°33'46"N 6°38'36"E
37222	(INT 1461) Relocate	10Ed. 2/27/88 LAST NM 26/88 Buoy "VBW" close NW to	(24(300)88 's-Gravenhage) 32/88 53°26'10"N 6°53'46"E
37222	(INT 1461) Add	10Ed. 2/27/88 LAST NM 32/88 Light Fl Y 4s 13m 3M with legend "Oceanographic Equip"	(25(90)88 Hamburg: Ger LL) 33/88 53°34'39"N 6°39'46"E
37222	(INT 1461) Delete	10Ed. 2/27/88 LAST NM 33/88 Foul ground symbol	(27(90)88 Hamburg) 35/88 53°30'13"N 6°50'09"E
	Substitute	Swept depths 6.4 meters Wk for 6.9 meters Wk 10.8 meters Wk for 11.5 meters Wk 10.3 meters Wk for 9.8 meters Wk 11.7 meters Wk for 11.3 meters Wk 8.5 meters Foul for 8.4 meters Wk 15.1 meters Wk for 15.7 meters Wk 1.1 meters Wk for 1.7 meters Wk 0.7 meter Obstr for foul ground symbol with legend "Dries" 11.4 meters Wk for 12.8 meters Wk	53°41'22"N 6°41'37"E 53°37'02"N 6°23'38"E 53°35'20"N 6°20'22"E 53°36'49"N 6°23'35"E 53°29'38"N 6°49'46"E 53°38'24"N 6°16'53"E 53°40'48"N 6°54'40"E
		Foul ground symbols for swept depth 13 meters Wk 12.4 meters Wk	53°34'27"N 6°45'34"E 53°34'47"N 6°15'12"E
	Add	Swept depth 14.5 meters Wk	53°34'02"N 6°40'38"E 53°37'38"N 6°22'17"E 53°41'40"N 6°35'08"E
37222	(INT 1461) Substitute	10Ed. 2/27/88 LAST NM 35/88 Swept depth 16.1 meters Wk for 18.3 meters Wk	(32(90)88 Hamburg) 40/88 53°42.4'N 6°18.2'E
37222	(INT 1461) Add	10Ed. 2/27/88 LAST NM 40/88 Depths 11.3 meters 11.6 meters 8.3 meters	(47(90)88 Hamburg) 2/89 53°32'09"N 6°44'31"E 53°32'20"N 6°44'19"E 53°34'40"N 6°36'12"E

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37222	(INT 1461) Substitute	10Ed. 2/27/88 LAST NM 2/89	(45(556), 47(590)88 's-Gravenhage) 3/89
		Depths 21 meters Wk for swept depth 21.5 meters Wk 14.7 meters Wk for swept depth 16.1 meters Wk (See 40/88-37222)	53°42.1'N 6°19.0'E 53°42.4'N 6°18.2'E
	Add	Depth 24.5 meters Wk	53°43'33"N 6°13'58"E
37222	(INT 1461) Relocate	10Ed. 2/27/88 LAST NM 3/89	(3(90), 4(90)89 Hamburg) 15/89
		Buoys "13/Hubertgat 16" close NW to "A2a" close NNW "A2b" close N "A3" close ENE "A4" close ENE	53°34'55"N 6°36'52"E 53°33'43"N 6°38'43"E 53°32'50"N 6°39'35"E 53°31'52"N 6°40'11"E 53°31'56"N 6°40'24"E
37222	(INT 1461) Relocate	10Ed. 2/27/88 LAST NM 15/89	(10(204)89 's-Gravenhage) 19/89
		Buoy "ZOL 1" close E to	53°31'31"N 6°26'46"E
★37223	(INT 1414) Delete	12Ed. 4/9/88 NEW EDITION	(DMAHTC, 39(87), 42(87)87 Hamburg) 29/88
		Buoys "OM 5" "OM 4" "OM 7" (Previously published 20/88)	53°34.8'N 4°28.0'E 53°33.8'N 4°34.1'E 53°34.6'N 4°36.3'E
	Substitute	Platforms, each with light flare symbol and legend "(under constr)" for danger circles "Well" "Penzoil L8-A" "Penzoil L8-G" "Penzoil L8-H" (Previously published 20/88)	53°35'04"N 4°28'20"E 53°34'55"N 4°36'19"E 53°33'53"N 4°34'05"E
	Substitute	Swept depths 17 meters Wk for 17.7 meters Wk 11.6 meters Wk for 11.1 meters Wk	53°47.8'N 6°26.4'E 53°41.6'N 6°38.0'E
	Add	Swept depth 16 meters Foul	53°42'14"N 6°35'13"E
37223	(INT 1414) Delete	12Ed. 4/9/88 LAST NM 29/88	(27(349)88 's-Gravenhage; 27(84, 87)88 Hamburg) 35/88
		Buoy	53°47.4'N 6°21.9'E
	Substitute	Buoy "BORKUMRIFF" RW, pular, ball topmark Oct(3) 15s Racon for lightship	53°47.5'N 6°22.1'E
		Swept depths 17.7 meters Wk for 16.7 meters Wk 27.7 meters Wk for 16.5 meters Wk 17 meters Wk for 15.8 meters Wk 14.5 meters Wk for 14.6 meters Wk 15.1 meters Wk for 15.7 meters Wk 11.4 meters Wk for 12.8 meters Wk	53°37.7'N 6°13.1'E 53°49.0'N 6°20.6'E 53°38.1'N 6°13.0'E 53°41.7'N 6°35.1'E 53°38.4'N 6°16.9'E 53°34.8'N 6°15.2'E
		Foul ground symbol for swept depth 12.4 meters Wk	53°37.6'N 6°22.3'E
	Change	Buoy to "VWG" RW, spherical, ball topmark	53°27.8'N 5°24.6'E
37223	(INT 1414) Delete	12Ed. 4/9/88 LAST NM 35/88	(28(358), 29(367, 372)88 's-Gravenhage) 37/88
		Wreck	53°49.0'N 4°58.8'E
	Relocate	Buoys "WRG" close ENE to "VWG" close ENE	53°32'53"N 6°03'14"E 53°32'16"N 6°03'23"E
	Substitute	Depth 30 meters Wk for wreck	53°48.4'N 4°49.2'E
	Add	Depth 13.2 meters Wk Wreck	53°26'57"N 5°15'44"E 53°49'00"N 4°56'30"E
37223	(INT 1414) Substitute	12Ed. 4/9/88 LAST NM 37/88	(32(90)88 Hamburg) 40/88
		Swept depth 16.1 meters Wk for 18.3 meters Wk	53°42.4'N 6°18.2'E
37223	(INT 1414) Delete	12Ed. 4/9/88 LAST NM 40/88	(32(412)88 's-Gravenhage) 42/88
		Buoy "Petro 18"	53°34.3'N 4°10.9'E

37223	(INT 1414) Substitute	12Ed. 4/9/88 LAST NM 42/88 Platform "L7-N" with light flare symbol for danger circle "Well"	(35(433)88 's-Gravenhage) 44/88 53°34'22"N 4°10'36"E
37223	(INT 1414) Substitute	12Ed. 4/9/88 LAST NM 44/88 Platform "NAM L13-FD-1" with light flare symbol for danger circle "Well" and delete buoy "NAM 41" close SE	(39(480)88 's-Gravenhage) 50/88 53°15.8'N 4°14.9'E
37223	(INT 1414) Delete	12Ed. 4/9/88 LAST NM 50/88 Danger circle Depths 25 meters Wk 24.5 meters Wk 25.5 meters Wk	(HNNM76(18/85) 3/89 52°57.7'N 4°21.0'E 53°43.0'N 6°02.2'E 53°45.1'N 6°11.2'E 53°45.4'N 6°17.6'E
	Substitute	Swept depth 18 meters Wk for swept depth 15.5 meters Wks Depths 21 meters Wk for 19.4 meters Wk 21 meters Wk for swept depth 21.5 meters Wk 18.8 meters Wk for swept depth 19.3 meters Wk 14.7 meters Wk for swept depth 16.1 meters Wk 24.5 meters Wk for 23.5 meters Wk (See 40/88-37223)	52°58.0'N 4°21.2'E 53°44.9'N 6°09.1'E 53°42.1'N 6°19.0'E 53°42.0'N 6°13.1'E 53°42.4'N 6°18.2'E 53°44.6'N 6°08.7'E
	Add	Submarine pipeline joining (See 29/88-37223) Depths 24.5 meters Wk 22.5 meters Wk 18.5 meters Wk	53°35.0'N 4°28.3'E 53°33.9'N 4°33.0'E 53°33.9'N 4°34.1'E 53°34.9'N 4°36.3'E 53°43.5'N 6°14.0'E 53°42.9'N 6°02.2'E 53°44.8'N 6°10.7'E
37223	(INT 1414) Delete	12Ed. 4/9/88 LAST NM 3/89 Depths 26 meters Wk 26 meters Wk 23 meters Wk	(50(634, 636)88 's-Gravenhage) 5/89 53°43.5'N 5°54.2'E 53°42.1'N 5°55.1'E 53°38.7'N 5°39.3'E
	Substitute	Depths 23.5 meters Wk for 18.4 meters Wk 22.5 meters Wk for 24 meters Wk 20.3 meters Wk for swept depth 20.5 meters Wk	53°42.7'N 5°42.2'E 53°41.3'N 5°36.6'E 53°40.4'N 5°55.7'E
	Add	Submarine pipeline joining (See 29/88-37223)	53°34'55"N 4°36'19"E 53°32'40"N 4°33'27"E 53°30'04"N 4°30'21"E 53°28'24"N 4°29'27"E
37223	(INT 1414) Delete	12Ed. 4/9/88 LAST NM 5/89 Depths 23 meters Wk 17.7 meters Wk	(48(604, 606, 607, 612)88 's-Gravenhage) 6/89 53°43.2'N 5°42.7'E 53°42.9'N 6°03.0'E
	Substitute	Depth 20 meters Well (unsurveyed) for danger circle "Well"	53°14.3'N 4°16.2'E
	Add	Depths 22.5 meters Wk 27.5 meters Wk 20.9 meters Wk Platform "Placid L10-L"	53°35'22"N 5°47'40"E 53°42'01"N 5°40'38"E 53°35'15"N 5°47'36"E 53°25'09"N 4°11'06"E
37223	(INT 1414) Delete	12Ed. 4/9/88 LAST NM 6/89 Buoy	(2(48), 3(70, 71, 73, 75), 4(90)89 's-Gravenhage) 13/89 52°58.0'N 4°20.8'E

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37223	(Continued) Substitute	Depths 22 meters Wk for 21 meters Wk 22 meters Wk for 19.8 meters Wk 22.5 meters Wk for 21 meters Wk 23.5 meters Wk for 22.5 meters Wk 23.5 meters Wk for 22 meters Wk 19.7 meters Wk for 18.2 meters Wk 19 meters Wk for 17.1 meters Wk	13/89 53°37.1'N 5°49.1'E 53°37.5'N 5°44.7'E 53°41.1'N 5°43.9'E 53°37.1'N 5°48.4'E 53°35.9'N 5°48.2'E 53°44.5'N 5°54.8'E 53°37.4'N 5°35.1'E
	Add	Depth 22.5 meters Wk Dangerous wreck marked close W by buoy YBY, pillar, double cone topmark points together, Q(9) 15s Racon Buoy Y, spherical, Fl(5) Y 20s Light Fl(5) Y 20s Racon to platform "Penzoil L8-G" (See 29/88-37223)	53°41'48"N 6°05'39"E 53°13'36"N 4°41'38"E 53°17'00"N 4°40'00"E 53°06'54"N 4°45'12"E 53°34'55"N 4°36'19"E
37223	(INT 1414) 12Ed. 4/9/88 LAST NM 13/89 Add	Depth 22 meters Obstr (unsurveyed)	(10/198)89 's-Gravenhage) 19/89 53°48'42"N 6°11'15"E
★37224	9Ed. 12/28/85 Relocate	NEW EDITION Buoy "VBW" (53°26'00"N 6°53'50"E) to and change to "VBW", RW, spherical (Previously published 14/86)	(DMAHTC) 21/86 53°26'09"N 6°53'40"E
37224	9Ed. 12/28/85 LAST NM 21/86 (And Plan A) Relocate	Buoy "73" close E to	(36/3759)86 Hamburg) 43/86 53°19'58"N 7°10'54"E
37224	9Ed. 12/28/85 LAST NM 43/86 Delete	Depth 6.3 meters	(Ger CH 91) 46/86 53°19'36"N 7°01'11"E
	Add	Depth 5.9 meters	53°19'35"N 7°01'17"E
37224	9Ed. 12/28/85 LAST NM 46/86 Delete	Submarine pipeline between	(50/736)86 's-Gravenhage) 5/87 53°19'50"N 6°57'42"E 53°19'54"N 6°57'45"E
	Relocate	Buoy "3" close S to and change designation to "2"	53°19'51"N 6°57'46"E
	Change	Designation of buoys "1" to "1 alc" "2" to "3"	53°19'57"N 6°56'50"E 53°19'48"N 6°57'50"E
	Add	Submarine pipeline between Buoy "1", Y, conical, "X" topmark	53°19'28"N 6°57'23"E 53°19'54"N 6°57'25"E 53°19'55"N 6°57'25"E
37224	9Ed. 12/28/85 LAST NM 5/87 Change	Shape of buoy "BW1" to conical and add cone topmark Shape of buoys, each to conical "BW3" "BW5" "BW9" Shape of buoys, each to can "BW10" "BW18" Light to FR	(33/516), 34(542)86 's-Gravenhage) 8/87 53°25.9'N 6°53.4'E 53°25.3'N 6°53.5'E 53°24.4'N 6°53.6'E 53°19.6'N 6°58.6'E 53°22.5'N 6°54.3'E 53°20.2'N 6°56.7'E 53°26.7'N 6°53.1'E

37224 9Ed. 12/28/85 LAST NM 8/87
Change Designation of buoys (Ger CH 4) 31/87
"Bu 6a" to "Bu 42"
"Bu 6" to "Bu 40"
"Bu 4a" to "Bu 38"
"Bu 4" to "Bu 36"
"Bu 2" to "Bu 32"
53°28'16"N 8°29'51"E
53°28'31"N 8°29'56"E
53°28'44"N 8°29'55"E
53°28'56"N 8°30'05"E
53°29'17"N 8°30'20"E

37224 9Ed. 12/28/85 LAST NM 31/87
Change Buoy to "53/PS" GRG, pillar, (28/91)87 Hamb-arg) 42/87
cone topmark. Fl(2+1) G
53°19'23"N 7°01'13"E

37224 9Ed. 12/28/85 LAST NM 42/87
(Cancel 31/87-37224) (MCNM7988/87) 43/87

37224 9Ed. 12/28/85 LAST NM 43/87
Delete Buoys "80" (42/91)87 Hamburg) 51/87
"85" 53°19'28"N 7°16'17"E
53°19'25"N 7°16'18"E

Relocate Buoys
"78" close E to
and change characteristic to
Fl(2) R
"83" close E
and change to "83". G, pillar,
Q(3) G
53°19'31.0"N 7°15'52.7"E
53°19'25.7"N 7°16'01.0"E

37224 9Ed. 12/28/85 LAST NM 51/87
Relocate Buoys (36461)87 's-Gravenhage) 9/88
"VBW" (53°26'09"N 6°53'40"E) to
"BW1" close ESE
"BW2" close SE
53°26'03"N 6°53'56"E
53°25'52"N 6°53'42"E
53°25'50"N 6°53'48"E

37224 9Ed. 12/28/85 LAST NM 9/88
Delete Lights (44/56)87 's-Gravenhage) 12/88
53°19'15"N 7°00'25"E
53°19'27"N 7°05'54"E

37224 9Ed. 12/28/85 LAST NM 12/88
Change Characteristic of lights (50/623)87 's-Gravenhage; 2/91)88 Hamburg) 13/88
"2A" to QR
"2B" to Fl R
53°18'48"N 7°00'21"E
53°18'45"N 7°00'06"E

Delete (And Plan A)
Dashed line joining
53°19'56"N 7°11'43"E
53°19'53"N 7°12'32"E
53°19'52"N 7°12'32"E

Relocate Buoy "77/Reede" close S to
53°19'52.2"N 7°12'32.5"E

Add Dashed line between
53°19'56.0"N 7°11'43.0"E
53°19'52.2"N 7°12'32.5"E

37224 9Ed. 12/28/85 LAST NM 13/88
Relocate Buoy "83" (59°19'26"N 7°16'01"E) to (10/91)88 Hamburg) 20/88
and change to G, conical
53°19'26.4"N 7°15'51.2"E

37224 9Ed. 12/28/85 LAST NM 20/88
Relocate Buoys (24/300)88 's-Gravenhage) 32/88
"VBW" (53°26'03"N 6°53'56"E) to
"BW1" (53°25'52"N 6°53'42"E)
"BW2" (53°25'50"N 6°53'48"E)
(See 9/88-37224)
53°26'10"N 6°53'46"E
53°25'52"N 6°53'34"E
53°25'51"N 6°53'41"E

37224 9Ed. 12/28/85 LAST NM 32/88
(And Plan A)
Substitute Danger circle "Foul" for (27/91)88 Hamburg) 35/88
swept depth 6.6 meters Wk
53°19'54"N 7°12'18"E

37224 9Ed. 12/28/85 LAST NM 35/88
Relocate Buoy "BW1" (24/300), 28(357)88 's-Gravenhage) 37/88
(53°25'52"N 6°53'42"E) to
(See 9/88-37224)
53°25'52"N 6°53'34"E

Change Lights to FR
FG
53°19'27"N 6°56'47"E
53°19'31"N 6°56'35"E

37224 9Ed. 12/28/85 LAST NM 37/88
Change Buoy to "81" G, pillar, Fl(2) G 9s (32/91)88 Hamburg) 40/88
53°19.7"N 7°14.7"E

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37224	9Ed. 12/28/85 LAST NM 40/88 Change Buoy to "81" G, conical (Supersedes 40/88-37224)	(36(91)88 Hamburg) 46/88 53°19.7'N 7°14.7'E
37224	9Ed. 12/28/85 LAST NM 46/88 Change Designation of buoys "PS2" to "PS4" "53/PS" to "53/PS2"	(39(91)88 Hamburg) 50/88 53°19'10"N 7°01'07"E 53°19'23"N 7°01'14"E
37224	9Ed. 12/28/85 LAST NM 50/88 Delete Light "7"	(41(502)88 's-Gravenhage) 3/89 53°19'06"N 6°59'01"E
	Change Lights to "1B" Fl G "3" Fl G "5" Fl G "7" QG "9" Fl G "11" Fl G "13" Fl G "15" Fl G "19" Fl G "21" Fl G "16" Fl R	53°18'59"N 7°00'01"E 53°18'59"N 6°59'41"E 53°19'02"N 6°59'21"E 53°19'07"N 6°58'55"E 53°19'11"N 6°58'39"E 53°19'18"N 6°58'16"E 53°19'21"N 6°57'51"E 53°19'25"N 6°57'28"E 53°19'34"N 6°56'50"E 53°19'43"N 6°56'24"E 53°19'21"N 6°57'17"E
	Add Light "1A" Fl G	53°19'01"N 7°00'17"E
	Range light, rear FR	53°18'32"N 7°00'09"E
	Range line extending in 023° direction from above rear light dashed for 950 meters, thence solid for 925 meters	
	Legend "Lts in line 203" along above range line	53°19'22"N 7°00'43"E
37224	9Ed. 12/28/85 LAST NM 3/89 Add Depths 7.8 meters 7.3 meters	(48(91)88 Hamburg) 4/89 53°24'47"N 6°57'01"E 53°25'00"N 6°56'51"E
37224	9Ed. 12/28/85 LAST NM 4/89 Delete Beacon and legend "Tide Gauge"	(9(91)89 Hamburg) 18/89 53°19'56"N 7°10'11"E 53°19'41"N 7°03'13"E
★37226	(INT 1452) 13Ed. 6/4/88 NEW EDITION	(DMAHTC: 19(44), 29(44)88 Hamburg, Ger CH 44) 38/88 53°59.3'N 8°19.0'E
	Delete Swept depth 12.8 meters Wk (Previously published 33/88)	
	Add Swept depth 15.5 meters Wk (Previously published 33/88)	53°59'20.5"N 8°19'06.0"E
	Delete Foul ground symbol	53°54.1'N 8°41.0'E 53°54.3'N 8°41.0'E
	Change Designation of buoy to "Au Benelbe Reece 4"	54°03.5'N 8°10.0'E
37226	(INT 1452) 13Ed. 6/4/88 LAST NM 38/88 (And Plan) Add Beacon Fl Y 5s with legend "Meas Equip"	(41(44)88 Hamburg) 50/88 53°51'32"N 8°43'47"E
37226	(INT 1452) 13Ed. 6/4/88 LAST NM 50/88 Delete Buoy "DGzRS"	(48(44)88 Hamburg) 4/89 53°57.2'N 8°32.5'E
	(Plan) Change Light to Oc WG 4s 12m 5/3M with sectors green 122°-338°, white-122°	53°52'04"N 8°43'11"E
37226	(INT 1452) 13Ed. 6/4/88 LAST NM 4/89 Change Legend to "CONTINUED ON 37228"	(DMAHTC) 6/89 53°52.0'N 8°56.4'E
37226	(INT 1452) 13Ed. 6/4/88 LAST NM 6/89 Relocate Buoys "EN1" close WSW to "EN2" close NW	(52(44)88 Hamburg) 7/89 53°57'40"N 8°29'00"E 53°57'41"N 8°29'20"E

37226	(INT 1452) Relocate	13Ed. 6/4/88 LAST NM 7/89 Buoy close S to and change to YB, spar, double cone topmark points downward	(5/44)89 Hamburg) 15/89 53°55'54"N 8°35'00"E
★37227		CHART CANCELED	(DMAHTC) 6/89
★37228	(INT 1453) Change	12Ed. 11/19/88 Lights to Iso 8s 35m 13M Iso 8s 20m 13M	NEW EDITION (DMAHTC; Ger LL) 6/89 53°45'35"N 9°22'32"W 53°45'19"N 9°23'15"W
37228	(INT 1453) Relocate	12Ed. 11/19/88 LAST NM 6/89 Buoys "WF14" close NW to "WF15" close NNW	(1/46)89 Hamburg) 9/89 53°48'07.2"N 9°21'40.9"E 53°48'04.7"N 9°21'40.9"E
37228	(INT 1453) Substitute	12Ed. 11/19/88 LAST NM 9/89 Foul ground symbol for swept depth 15 meters Wk	(8/46), 9/46)89 Hamburg) 18/89 53°52'52"N 9°13'45"E
	Change	Light to Oc WRG 6s 9-5M with sectors red 330°-343°, white-346°, green-145°, white-150°, red-170°	53°47'09"N 9°24'37"E
	Change	(Plan C) Light to Oc WRG 6s 9-5M	53°47'09.5"N 9°24'36.8"W
★37229	(INT 1454)	11Ed. 4/4/87	NEW EDITION (DMAHTC) 25/87
37229	(INT 1454) Change	11Ed. 4/4/87 LAST NM 25/87 Buoy to "92/PN1" RGR, pillar, can topmark, Fl(2+1) R 15s Characteristic of buoy "88" to Oc(2) R 9s Designation of buoys "119/HN 2" to "119/HN 1" "HN 1" to "HN 1a" "HN 4" to "HN 2/4"	(29/47)87 Hamburg) 35/87 53°43.6'N 9°27.9'E 53°44.3'N 9°26.3'E 53°34.1'N 9°39.5'E 53°33.8'N 9°39.4'E 53°33.8'N 9°39.8'E
37229	(INT 1454) Relocate	11Ed. 4/4/87 LAST NM 35/87 Buoys "PN6" close SE to "PN8" close SE	(34/47)87 Hamburg) 47/87 53°43'19.5"N 9°29'46.8"E 53°42'58.2"N 9°30'31.9"E
37229	(INT 1454) Delete	11Ed. 4/4/87 LAST NM 47/87 Dolphins (4) and lights (2) in vicinity	(38/47)87 Hamburg) 50/87 53°41.8'N 9°30.3'E
37229	(INT 1454) Delete	11Ed. 4/4/87 LAST NM 50/87 Position circle "ABAND LT HO"	(41/47)87 Hamburg) 51/87 53°45.1'N 9°26.1'E
37229	(INT 1454) Relocate	11Ed. 4/4/87 LAST NM 51/87 Buoys "GN8" close N to "GN10" close N "GN13" close S	(13/46)88 Hamburg) 24/88 53°45'49.7"N 9°25'18.1"E 53°45'16.8"N 9°25'24.3"E 53°45'25.1"N 9°25'15.7"E
37229	(INT 1454) Change	11Ed. 4/4/87 LAST NM 24/88 Light to L Fl WR 6s 11m 5/3M with sectors red 065°12'-170°30', white-329°, red-341°24', white-065°12'	(20/46)88 Hamburg) 30/88 53°45'30"N 9°25'05"E
37229	(INT 1454) Change	11Ed. 4/4/87 LAST NM 30/88 Lights to Iso 8s 20m 13M Iso 8s 35m 13M	(43/46)88 Hamburg) 1/89 53°45'19"N 9°23'15"W 53°45'35"N 9°22'32"W
★37230	10Ed. 12/14/85 Change	NEW EDITION (Plan A) Buoys to "HN28", R, pillar, Fl R "HN27", G, pillar, Fl G Characteristic of buoy "HN22" to QR (Previously published 9/86)	(DMAHTC; Ger CH 48; 2433/84, 2535, 4189/85 Hmbg) 11/86 53°33'13"N 9°47'42"E 53°33'13"N 9°47'47"E 53°32'27"N 9°47'41"E

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★37230	(Continued)		11/86
	Change	(Plan A) Light to Fl G	53°33'30.0"N 9°46'33.5"E
	Delete	(Plan B) T-head pier, land tint and lights (2) in vicinity	53°32'37.5"N 9°55'18.0"E
		Buoys	53°32'00.9"N 10°01'33.9"E 53°31'57.6"N 10°01'30.5"E 53°28'24.8"N 9°59'52.4"E
	Add	Double solid lines with land tint between	53°32'39.7"N 9°55'17.0"E 53°32'37.7"N 9°55'16.9"E
		between	53°32'37.1"N 9°55'12.0"E 53°32'37.1"N 9°55'30.6"E
		Lights Oc(2) Y 9s Iso Y 4s	53°32'37.1"N 9°55'12.0"E 53°32'37.1"N 9°55'30.6"E
37230	10Ed. 12/14/85 LAST NM 11/86	(Plan B) Buoy "R/Sch" close N to and change to R, spar, can topmark, Iso R 9s	(15(1509)86 Hamburg) 22/86 53°29'40.1"N 9°58'55.8"E
37230	10Ed. 12/14/85 LAST NM 22/86	(Plan A) Buoy	(19(1952)86 Hamburg) 26/86 53°32.3"N 9°48.3"E
37230	10Ed. 12/14/85 LAST NM 26/86	Delete Submarine cable between	(Ger CH 48) 29/87 53°32'26"N 9°56'38"E 53°32'38"N 9°56'33"E 53°32'26"N 9°56'38"E 53°32'39"N 9°56'43"E
37230	10Ed. 12/14/85 LAST NM 29/87	(Plan B) Legends "11m" to "8.5m" "6m" to "8.5m" "10m" to "11m" "(40)" to "(51)"	(29(48)87 Hamburg) 35/87 53°30'48"N 9°56'49"E 53°32'19"N 9°59'08"E 53°31'58"N 9°59'48"E 53°30'16"N 9°58'03"E
37230	10Ed. 12/14/85 LAST NM 35/87	(Plan A) Light to Fl(2+1) G 15s	(44(48)87 Hamburg) 51/87 53°33.3"N 9°47.6"E
	Add	Beacon "Schweinesand" BY, double cone topmark points upward, Q	53°33'24.0"N 9°47'11.8"E
	Change	(Plan B) Buoy to "R/Sch" RGR, pillar, Fl(2+1) R 15s	53°29.7"N 9°58.9"E
37230	10Ed. 12/14/85 LAST NM 51/87	(Plan A) Light	(51(48)87 Hamburg) 12/88 53°33'30"N 9°46'33"E
	Add	Bony "129" G, pillar, Fl G 4s	53°33'30"N 9°46'36"E
37230	10Ed. 12/14/85 LAST NM 12/88	(Plan A) Lights to Iso 8s 14M Iso 8s 16M	(15(43)88 Hamburg) 25/88 53°33'53"N 9°45'10"E 53°34'00"N 9°44'29"E
37230	10Ed. 12/14/85 LAST NM 25/88	(Plan B) Buoy to "KS13" G, pillar, Oc(3) G 12s	(19(48)88 Hamburg) 28/88 53°29'07"N 9°57'35"E
37230	10Ed. 12/14/85 LAST NM 28/88	(Plan B) Buoy "KS 9" close NNE to	(25(48)88 Hamburg) 33/88 53°29'52.2"N 9°56'57.7"E
	Add	Lights FY F	53°31'36.3"N 10°00'33.7"E 53°31'51.0"N 10°00'06.0"E

37230 10Ed. 12/14/85 LAST NM 33/88
(Plan B)
Add Lights Iso Y (32(48)88 Hamburg) 40/88

53°28'47.8"N 9°57'31.0"E
53°28'51.2"N 9°57'33.2"E

37230 10Ed. 12/14/85 LAST NM 40/88
(Plan B)
Add Light Iso Y 4s (39(2906)88 Taunton) 46/88

53°30'51.6"N 9°56'44.8"E

37230 10Ed. 12/14/85 LAST NM 46/88
Change Characteristic of lights to Oc R
Oc R
F (51(48)88 Hamburg) 7/89

53°28'57"N 9°57'46"E
53°28'53"N 9°57'49"E
53°31'47"N 10°00'07"E

37230 10Ed. 12/14/85 LAST NM 7/89
(Plan B)
Add Light FY (5(48)89 Hamburg) 15/89

53°32'34.8"N 9°58'53.9"E

37230 10Ed. 12/14/85 LAST NM 15/89
(Plan B)
Delete Light (10(48)89 Hamburg) 19/89

53°32'00"N 9°54'44"E

Dolphins (5) between

53°31'54"N 9°54'58"E
53°31'59"N 9°54'47"E

Relocate Light close ENE to

53°32'39.1"N 9°55'02.0"E

Change Characteristic of light to Fl 4s

53°31'25"N 9°53'25"E

Buoy to "K59" G, pillar,
Fl(2) G 9s
(See 33/88-37230)

53°29'52"N 9°56'58"E

Add Light FY to dolphin

53°31'52.8"N 9°55'00.7"E

★37231 (INT 1456) 15Ed. 7/30/88 NEW EDITION

Delete Depths 15 meters
8.9 meters
16 meters
17.5 meters

(DMAHTC: MCNM7618/85; Ger 1L) 40/88

53°46.6'N 8°09.2'E
53°50.6'N 8°07.0'E
53°53.2'N 7°52.2'E
53°52.6'N 7°50.4'E

Relocate Buoy close SW to

53°43'50"N 8°02'30"E

Substitute Swept depths 12 meters Wk for
9.8 meters Wk
14.4 meters Foul for
foul ground symbol
16.4 meters Wk for
foul ground symbol

53°56.0'N 8°04.2'E

53°45.9'N 8°16.9'E

53°54.1'N 8°01.4'E

Foul ground symbol for
swept depth 9.2 meters Wk
swept depth 20.5 meters Wk

53°47.5'N 8°15.9'E

53°54.7'N 7°53.3'E

Change Color of buoy "9/Mittelrinne 2" to
GRG
and delete legend "G1-Tn" close SE

53°50.7'N 8°01.2'E

Add Buoy "T7A" G, conical

53°48'25"N 8°14'42"E

Depths 0.5 meter
14.4 meters
8.3 meters
13.6 meters
15.7 meters

53°43'59"N 8°02'27"E

53°46'39"N 8°09'11"E

53°50'38"N 8°07'01"E

53°53'12"N 7°52'09"E

53°52'41"N 7°50'23"E

Swept depths 4.8 meters Wk
17.7 meters Rk

53°41'10"N 8°24'42"E

53°56'39"N 7°57'28"E

37231 (INT 1456) 15Ed. 7/30/88 LAST NM 40/88
Relocate Buoy "T1" close NE to
"T3" close SE
"T4" close NW
"T8" close W
"T10" close W
"B3" close WNW
"B4" close W

(34(2)88 Hamburg; MCNM8127/88) 42/88

53°51'47"N 8°09'23"E

53°51'16"N 8°10'23"E

53°52'01"N 8°09'26"E

53°47'51"N 8°15'37"E

53°45'51"N 8°17'46"E

53°47'42"N 7°58'59"E

53°47'28"N 7°59'11"E

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37231	(Continued) Relocate		"H1" close W "H2" close WNW "H3" close WNW "T7a" (53°48'25"N 8°14'42"E) (See 40/88-37231)	42/88 53°48'53"N 7°48'15"E 53°48'36"N 7°48'07"E 53°48'17"N 7°48'18"E 53°48'26"N 8°14'50"E
	Change		Legend to "INSHORE TRAFFIC ZONE"	53°51.7'N 7°42.4'E
37231	(INT 1456) Delete	15Ed. 7/30/88	LAST NM 42/88 Calling-in point symbols "22"	(38/2)88 Hamburg) 50/88 53°55.3'N 7°57.7'E 53°53.0'N 7°51.6'E
			Swept depth 17.5 meters Wk	53°54.7'N 7°52.3'E
	Add		Swept depth 17.3 meters Wk Calling-in point symbols with direction pointer "80" 270° "80" 315° "80" 292°30' "22" 135° "22" 135°	53°54'48"N 7°52'21"E 54°00'08"N 7°58'38"E 53°55'06"N 7°58'48"E 53°52'46"N 7°54'08"E 53°54'54"N 7°58'36"E 53°52'23"N 7°53'53"E
37231	(INT 1456) Delete	15Ed. 7/30/88	LAST NM 50/88 Light	(44/2)88 Hamburg) 1/89 53°46'28"N 7°52'04"E
37231	(INT 1456) Delete	15Ed. 7/30/88	LAST NM 1/89 Buoy "Festm DGz RS"	(47/2)88 Hamburg) 2/89 53°45.6'N 8°14.0'E
37231	(INT 1456) Add	15Ed. 7/30/88	LAST NM 2/89 Swept depths 17.1 meters Obstr 18 meters Obstr 16.4 meters Obstr	(48/2)88 Hamburg) 4/89 53°51'42"N 7°54'38"E 53°51'43"N 7°54'48"E 53°51'51"N 7°55'05"E
37231	(INT 1456) Delete	15Ed. 7/30/88	LAST NM 4/89 Calling-in point symbols "2" "22" "22" (See 50/88-37231)	(51/2), 52/2)88 Hamburg) 7/89 53°44.7'N 8°13.0'E 53°54.9'N 7°58.6'E 53°52.4'N 7°53.9'E
	Add		Light FR Calling-in point symbols with direction pointers "22" 119° "22" 108°	53°46'23"N 7°52'01"E 53°55'54"N 7°55'30"E 53°53'06"N 7°50'30"E
37231	(INT 1456) Add	15Ed. 7/30/88	LAST NM 7/89 Solid line (groin) between Buoy "Bu 5b" YBY, spar, double cone topmark points together	(1/2)89 Hamburg) 9/89 53°41'26"N 8°22'36"E 53°41'16"N 8°22'15"E 53°41'16"N 8°22'15"E
37231	(INT 1456) Substitute	15Ed. 7/30/88	LAST NM 9/89 Buoy "Weser" RW, pillar, ball topmark, Iso Ss Racon for lightship	(2/2)89 Hamburg) 13/89 53°54.2'N 7°50.0'E
	Add		Buoys RW, pillar, Oct(2) 9s	53°54'10"N 7°50'00"E 53°54'13"N 7°50'07"E
37231	(INT 1456) Relocate	15Ed. 7/30/88	LAST NM 13/89 Buoys "B2" close W to "B16" close S	(5/2), 6/2)89 Hamburg) 15/89 53°47'52"N 7°59'00"E 53°43'51"N 8°02'09"E
	Add		Depth 19 meters Obstr	53°54'30"N 7°58'15"E
★37232	10Ed. 9/24/88		NEW EDITION	(DMAHTC) 49/88
37232	10Ed. 9/24/88	LAST NM 49/88 (Inset) Delete	Light FR	(44/2)88 Hamburg) 1/89 53°46'31"N 7°52'06"E

37232	10Ed. 9/24/88 LAST NM 1/89 (Inset) Add Light FR	(51(2)88 Hamburg) 7/89 53°46'23"N 7°52'01"E
37232	10Ed. 9/24/88 LAST NM 7/89 Relocate Buoy "B16" close S to Add Light L Fl R 6s	(4(7), 6(2)89 Hamburg) 15/89 53°43'51"N 8°02'09"E 53°38'38"N 8°05'16"E
★37233	8Ed. 2/4/89 NEW EDITION	(DMAHTC) 14/89
★37234	10Ed. 9/24/88 Relocate Buoy "42" close NE to Add Dangerous wreck	(DMAHTC, 36(4), 37(4)88 Hamburg) 49/88 53°39'19"N 8°24'10"E 53°35'24"N 8°30'54"E
37234	10Ed. 9/24/88 LAST NM 49/88 Delete Calling-in point symbol "4"	(52(4)88 Hamburg) 7/89 53°36'6"N 8°29'6"E
37234	10Ed. 9/24/88 LAST NM 7/89 Add Solid lines (groin) between between between between	(1(4)89 Hamburg) 9/89 54°41'26.2"N 8°22'35.6"E 53°41'15.5"N 8°22'14.5"E 53°40'50.2"N 8°23'36.0"E 53°40'38.7"N 8°23'09.8"E 53°40'03.8"N 8°24'30.7"E 53°39'53.0"N 8°24'08.8"E 53°39'28.3"N 8°25'12.2"E 53°39'21.8"N 8°24'58.9"E
	Buoys, each YBY, spar, double cone topmark points together, "Bu 6b" "Bu 8" "Bu 8a" "Bu 8b"	53°41'15.0"N 8°22'15.0"E 53°40'39.0"N 8°23'10.0"E 53°39'53.0"N 8°24'09.0"E 53°39'22.0"N 8°24'59.0"E
37234	10Ed. 9/24/88 LAST NM 9/89 Delete Beacon Buoy "Bu 8"	(3(4)89 Hamburg) 13/89 53°39'03"N 8°25'43"E 53°38'57"N 8°25'51"E
★37235	10Ed. 9/24/88 NEW EDITION	(DMAHTC) 49/88
37235	10Ed. 9/24/88 LAST NM 49/88 (Part 1) Delete Calling-in point symbol "21" (Part 2) Relocate Calling-in point symbol "17" close NNE to Add Calling-in point symbols with direction pointers "21" 188° "21" 008° "19" 145°-325° (Part 2 & Plan E) Delete Calling-in point symbols "19" "21" (Plan B) Delete Calling-in point symbol Add Calling-in point symbol with direction pointer "17" 193°	(52(5)88 Hamburg) 7/89 53°22.9"N 8°30.0"E 53°14.5"N 8°28.2"E 53°17.5"N 8°29.4"E 53°17.3"N 8°29.5"E 53°12.2"N 8°30.6"E 53°15.1"N 8°28.9"E 53°15.3"N 8°29.0"E 53°14.0"N 8°27.9"E 53°14'33"N 8°28'10"E
★37236	8Ed. 9/17/88 NEW EDITION	(DMAHTC) 1/89
37236	8Ed. 9/17/88 LAST NM 1/89 (Plan A) Delete Calling-in point symbol "19" Add Calling-in point symbol with direction pointer "19" 145°-325°	(52(6)88 Hamburg) 7/89 53°07.7"N 8°38.9"E 53°12.2"N 8°30.6"E

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(continued on next page)

37236	(Continued)			7/89
	Delete	(Plans A & B) Calling-in point symbol "19"		53°10.2'N 8°37.2'E
	Add	(Plans A & C) Calling-in point symbol with direction pointers "81" 096°-283°		53°07'40"N 8°39'16"E
	Delete	(Plan C) Calling-in point symbol "19"		53°07.2'N 8°41.8'E
★37238	(INT 1470) Relocate	4Ed. 7/9/88 NEW EDITION Buoy close N to and add light Iso R 8s (Previously published 35/88)	(DMAHTC) 39/88	52°59'34"N 4°46'43"E
37238	(INT 1470) Delete	4Ed. 7/9/88 LAST NM 39/88 Purple composite line (submarine cable area limit) joining	(33(418)88 's-Gravenhage) 42/88	52°59'29"N 4°24'24"E 52°59'10"N 4°44'11"E 52°57'54"N 4°44'49"E
	Add	Purple composite line (submarine cable area limit) joining		52°59'21"N 4°44'08"E 52°58'57"N 4°44'11"E 52°57'54"N 4°44'49"E
37238	(INT 1470) Delete	4Ed. 7/9/88 LAST NM 42/88 Purple composite line (submarine cable area limit) joining (See 42/88-37238)	(33(418)88 's-Gravenhage) 49/88	52°59'29"N 4°44'24"E 52°59'10"N 4°44'11"E 52°57'54"N 4°44'49"E
37238	(INT 1470) Delete	4Ed. 7/9/88 LAST NM 49/88 Light from buoy "T6" (See 39/88-37238)	(49(619)88 's-Gravenhage) 6/89	52°59'34"N 4°46'43"E
37238	(INT 1470) Change	4Ed. 7/9/88 LAST NM 6/89 Buoy to "T 8-Mk 1" RGR, spar. can topmark	(4(84)89 's-Gravenhage) 13/89	52°59.8'N 4°47.6'E
	Add	Light Iso R 8s to buoy "T6" (Supersedes 6/89-37238)		52°59'34"N 4°46'43"E
37238	(INT 1470) Relocate	4Ed. 7/9/88 LAST NM 13/89 Buoy "T23" close NE to	(7(127, 128)89 's-Gravenhage) 15/89	53°03'32"N 4°55'47"E
	Add	Legend "Stakes" between		52°58'24"N 4°55'42"E 52°57'42"N 4°55'45"E
37238	(INT 1470) Relocate	4Ed. 7/9/88 LAST NM 15/89 Buoys "T19B2" close NE to "B1" close ENE "B1A" close NE	(9(164)89 's-Gravenhage) 17/89	53°02'01"N 4°53'06"E 53°01'45"N 4°53'38"E 53°01'36"N 4°54'00"E
★37241	(INT 1472) Delete	15Ed. 6/11/88 NEW EDITION Wreck (Previously published 32/88)	(DMAHTC) 33/88	52°02.7'N 3°37.4'E
	Add	Depth 25 meters Wk (Previously published 32/88)		52°03'06"N 3°38'41"E
37241	(INT 1472) Add	15Ed. 6/11/88 LAST NM 33/88 Depth 25 meters Wk	(27(343)88 's-Gravenhage) 35/88	52°08'21"N 3°29'05"E
37241	(INT 1472) Delete	15Ed. 6/11/88 LAST NM 35/88 Dangerous wreck (PA)	(31(401)88 's-Gravenhage) 42/88	52°06.5'N 3°39.5'E
37241	(INT 1472) Delete	15Ed. 6/11/88 LAST NM 42/88 (Plan) Bn	(39(479)88 's-Gravenhage) 50/88	52°06'06"N 4°16'06"E
37241	(INT 1472) Delete	15Ed. 6/11/88 LAST NM 50/88 Light "Ma 3"	(3(56), 4(77)89 's-Gravenhage) 13/89	51°56.3'N 4°00.0'E
	Relocate	Buoy "Maas 1" close S to		51°59'26"N 4°01'45"E

- 37241 (INT 1472) 15Ed. 6/11/88 LAST NM 13/89
Delete Calling-in point symbols with legends
"Maas Approach"
"Maas Approach"
"Pilot Maas"
"Pilot Maas"
"Maas Entrance"
- Add Calling-in point symbols with
direction pointers 072°
075°
112°
330°
015°
195°
267°
267°
173°-353°
- 37241 (INT 1472) 15Ed. 6/11/88 LAST NM 15/89
Change Designation of buoy "Maas 3" to
"Maas 5"
- Add Buoy "Maas 3" G. conical. Iso G 2s
- ★37242 (INT 1475) 8Ed. 4/16/88 NEW EDITION
(Inset)
Add Position circles "Dol"
Light Iso Y 2s with visible sector
346°-352°
- 37242 (INT 1475) 8Ed. 4/16/88 LAST NM 25/88
Relocate Buoy "E1" close NW to
- Add Lights
Iso WRG 2s with sectors
green 178°03'-179°21',
white-180°39', red-182°17'
F WRG with sectors
green 188°39'-190°39',
white-192°21', red-194°55'
- 37242 (INT 1475) 8Ed. 4/16/88 LAST NM 29/88
Relocate Lights (51°56'57"N 4°07'40"E) to
(51°56'38"N 4°07'48"E)
(See 29/88-37242)
- 37242 (INT 1475) 8Ed. 4/16/88 LAST NM 37/88
Relocate (Inset)
Beacon close W to
- 37242 (INT 1475) 8Ed. 4/16/88 LAST NM 6/89
Relocate Buoy "Maas 1" close S to
- 37242 (INT 1475) 8Ed. 4/16/88 LAST NM 13/89
Add Calling-in point symbols with
direction pointer 112°
330°
- 37242 (INT 1475) 8Ed. 4/16/88 LAST NM 15/89
Change Designation of buoy "Maas 3" to
"Maas 5"
- Add Buoy "Maas 3" G. conical. Iso G 2s
- ★37243 (INT 1476) 6Ed. 4/2/88 NEW EDITION
- ★37244 (INT 1416) 9Ed. 9/14/85 NEW EDITION
Delete Wreck (PA)
(Previously published 39/85)
- 37244 (INT 1416) 9Ed. 9/14/85 LAST NM 51/85
Change Designation of buoy to "ODAS-A"
- 37244 (INT 1416) 9Ed. 9/14/85 LAST NM 2/86
Delete Whis from buoy "TB"

(7(539)89 Taunton) 15/89

52°09.0'N 3°28.7'E
51°56.2'N 3°28.7'E
51°58.5'N 3°42.5'E
52°08.5'N 3°53.5'E
51°56.5'N 3°52.5'E

51°57.8'N 3°35.5'E
51°59.4'N 3°46.5'E
52°00.7'N 3°58.1'E
52°01.5'N 3°58.7'E
52°04.8'N 3°57.2'E
52°05.5'N 3°52.7'E
52°04.2'N 3°45.4'E
52°03.9'N 3°34.4'E
51°53.5'N 3°30.0'E

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(9(157)89 's-Gravenhage) 17/89

51°58'50"N 4°04'18"E

51°59'10"N 4°03'04"E

(DMAHTC: 52(760)86, 37(469)87
's-Gravenhage) 25/88

51°55'11.2"N 4°12'58.1'E
51°55'11.0"N 4°12'29.0'E

51°55'00.0"N 4°13'29.0'E

(19(244), 21(266)88 's-Gravenhage) 29/88
51°57'50"N 4°03'33"E

51°56'38"N 4°07'48"E

51°56'57"N 4°07'40"E

(28(365)88 's-Gravenhage) 37/88
51°56'57"N 4°07'43"E
51°56'38"N 4°07'51"E

(Neth CH 1540) 6/89

51°53'31"N 4°19'32"E

(4(77)89 's-Gravenhage) 13/89
51°59'26"N 4°01'45"E

(7(539)89 Taunton) 15/89

52°00.70'N 3°58.10'E
52°01.45'N 3°58.70'E

(9(157)89 's-Gravenhage) 17/89

51°58'50"N 4°04'18"E

51°59'10"N 4°03'04"E

(DMAHTC) 25/88

(DMAHTC) 51/85
51°53.0'N 2°35.0'E

(42(558)85 's-Gravenhage) 2/86
51°54.5'N 2°42.5'E

(43(573)85 's-Gravenhage) 9/86
51°34.4'N 2°59.2'E

37244	(INT 1416) Change	9Ed. 9/14/85 LAST NM 9/86 Legend "INT 1413" to "INT 1416" in lower right margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 13/86
37244	(INT 1416) Delete	9Ed. 9/14/85 LAST NM 13/86 Purple dashed line between	(6)(106)85 's-Gravenhage) 14/86 51°59.2'N 2°57.4'E 51°57.7'N 3°00.2'E
	Substitute	Depths, 27.3 meters for 27 meters 27.3 meters for 26.6 meters 27.3 meters for 26.6 meters 27.3 meters for 26.6 meters 27.3 meters for 26.6 meters 27.3 meters for 26 meters	51°39.2'N 2°26.8'E 51°52.3'N 2°44.0'E 51°53.1'N 2°46.4'E 51°54.3'N 2°47.7'E 56°56.1'N 2°50.0'E 56°56.3'N 2°54.3'E 56°54.9'N 2°56.8'E
	Change	Legends to "DW-27.25m" "DW-24.2m" "DW-23.8m"	51°58.6'N 3°05.3'E 51°59.8'N 3°29.8'E 52°01.4'N 3°50.0'E
	Add	Purple dashed line between	51°59.2'N 2°57.4'E 51°57.2'N 2°54.7'E
37244	(INT 1416) Substitute	9Ed. 9/14/85 LAST NM 14/86 Depth 20.4 meters Wk for 23 meters Wk	(31)(428)85 's-Gravenhage) 15/86 51°53.0'N 2°36.2'E
37244	(INT 1416) Add	9Ed. 9/14/85 LAST NM 15/86 Depths 23.5 meters Wk 23.5 meters Wk 18.3 meters Wk 13.7 meters Wk	(49)(662)85 's-Gravenhage) 16/86 51°34'48"N 2°54'45"E 51°34'17"N 2°52'37"E 51°31'40"N 3°08'31"E 51°35'37"N 3°08'03"E
37244	(INT 1416) Change	9Ed. 9/14/85 LAST NM 16/86 Period of buoy "MN1" to 5s Characteristic of buoy to Fl Y 5s	(4)(83), 6(104)86 's-Gravenhage) 17/86 52°02.2'N 4°00.9'E 52°13.0'N 3°49.2'E
37244	(INT 1416) Change	9Ed. 9/14/85 LAST NM 17/86 Designation of buoy "Ferry" to "Track Ferry" Period of buoy "MW4" to 8s Characteristic of buoys, "MW3" to Fl(2) G 6s "NHR-N" to Fl(2) R 6s	(10)(165, 166)86 's-Gravenhage) 20/86 51°33.8'N 2°36.5'E 62°04.8'N 3°34.2'E 51°56.3'N 3°35.9'E 52°13.3'N 2°59.4'E
37244	(INT 1416) Add	9Ed. 9/14/85 LAST NM 20/86 Dangerous wreck	(13)(224)86 's-Gravenhage) 21/86 51°50'02"N 2°41'08"E
37244	(INT 1416) Substitute	9Ed. 9/14/85 LAST NM 21/86 Depths 27.3 meters for 26.6 meters 27.2 meters for 26.6 meters 27.2 meters for 26 meters	(6)(106)85 's-Gravenhage) 23/86 51°56.1'N 2°50.0'E 51°56.3'N 2°54.3'E 51°54.9'N 2°56.8'E
37244	(INT 1416) Substitute	9Ed. 9/14/85 LAST NM 23/86 Depth 29 meters Wk for 31 meters Wk	(30)(2150)86 Taunton) 37/86 51°41.4'N 2°25.1'E
	Add	Depth 29 meters Wk	51°48.87'N 2°29.15'E
37244	(INT 1416) Add	9Ed. 9/14/85 LAST NM 37/86 Buoys, each YBY, pillar, double cone topmark points together, VQ(9) 10s VQ(9) 10s Racon Note: Mark dangerous wreck close ENE (See 21/86-37244)	(14)(231)86 's-Gravenhage) 47/86 51°49.9'N 2°41.0'E 51°49.8'N 2°40.9'E
37244	(INT 1416) Add	9Ed. 9/14/85 LAST NM 47/86 Depth 10 meters Wk marked close W by buoy, YBY, pillar, double cone topmark points together, VQ(9) 10s	(38)(581)86 's-Gravenhage) 49/86 52°10'07"N 4°09'06"E
37244	(INT 1416) Relocate	9Ed. 9/14/85 LAST NM 49/86 Buoys, "Scheur 4" close W to "Wk No 11" close NNE	(24)(132-134)86 Oostende) 3/87 51°25'05"N 3°02'56"E 51°25'19"N 3°06'11"E

(continued on next page)

37244	(Continued)				3/87
	Add	Racon with legend "Wave Gauge"		51°23'44"N 3°02'50"E	
37244	(INT 1416)	9Ed. 9/14/85 LAST NM 3/87	(624, 650, 662/86 's-Grvnhg; 49(3566)86 Tntn) 6/87		
	Delete	Dangerous wreck Depth 29.5 meters		51°40.0'N 3°30.8'E 51°40.7'N 2°20.2'E	
	Add	Buoy "T", Y, conical Depths 29 meters 27.5 meters		52°02'00"N 4°09'33"E 51°35'33"N 2°09'30"E 51°40'41"N 2°20'00"E	
		Submarine cable joining		51°27'36"N 3°32'00"E 51°27'32"N 3°31'50"E 51°27'11"N 3°31'16"E 51°27'09"N 3°31'04"E 51°27'03"N 3°26'12"E 51°26'55"N 3°25'42"E 51°26'33"N 3°24'59"E 51°25'56"N 3°24'28"E 51°24'51"N 3°24'00"E 51°24'00"N 3°24'03"E 51°23'36"N 3°24'12"E	
37244	(INT 1416)	9Ed. 9/14/85 LAST NM 6/87	(26(143)86 Oostende; 21(327)86 's-Grvnhg) 7/87		
	Substitute	Swept depths 19.1 meters Wk for 20.2 meters Wk 33 meters Wk for dangerous wreck and delete buoys (2) close WSW (See 21, 47/86-37244)		51°23'57"N 2°44'42"E 51°50'02"N 2°41'08"E	
37244	(INT 1416)	9Ed. 9/14/85 LAST NM 7/87	(35(544)86 's-Gravenhage) 8/87		
	Delete	Pilot station symbol and legend "Zie noot see note"		52°04.0'N 3°51.0'E	
37244	(INT 1416)	9Ed. 9/14/85 LAST NM 8/87	(51(3744)86 Taunton) 9/87		
	Delete	Swept depth 26.5 meters Wk Wreck (PA)		51°34.4'N 2°10.1'E 51°30.4'N 2°08.0'E	
	Add	Depths 33 meters Wk 33 meters Wk		51°34.25'N 2°10.42'E 51°30.37'N 2°08.30'E	
37244	(INT 1416)	9Ed. 9/14/85 LAST NM 9/87	(4(69)87 's-Gravenhage) 10/87		
	Delete	Depth 18.8 meters Wk		51°28.9'N 2°41.6'E	
	Add	Depth 21.5 meters Wk		51°29'00"N 2°41'24"E	
37244	(INT 1416)	9Ed. 9/14/85 LAST NM 10/87	(86(113), 9(122)87 's-Gravenhage) 15/87		
	Delete	Purple tint line arcs of a circle and legend "Radarbereik PILOT MAAS (VHF 20) Radar range of PILOT MAAS" between		51°53.7'N 4°02.0'E 52°01.9'N 4°09.8'E	
	Add	Purple dashed line between		51°59.8'N 3°34.9'E 52°00.6'N 3°34.8'E	
		Calling-in point symbols with direction pointers		52°09.0'N 3°28.7'E 51°56.2'N 3°28.7'E 51°58.5'N 3°42.5'E 52°08.5'N 3°53.5'E 51°56.5'N 3°52.5'E 52°12.2'N 4°01.4'E 51°55.0'N 3°19.0'E 52°13.0'N 3°05.5'E 51°52.0'N 3°05.0'E 51°48.7'N 3°18.0'E 51°48.5'N 3°30.0'E	
37244	(INT 1416)	9Ed. 9/14/85 LAST NM 15/87	(Neth CH 1442) 17/87		
	Delete	Dangerous wreck (PA) and legend "Lighted" Buoy (wavemeter)		51°36.2'N 3°16.9'E 51°24.6'N 2°46.2'E	
	Substitute	Depth 15.6 meters for 17.8 meters		51°29.7'N 2°58.2'E	

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37244 (INT 1416)	9Ed. 9/14/85 LAST NM 17/87	(6)74)87 Oostende) 21/87
Add	Dangerous wreck marked by buoy BRB, pillar, double ball topmark, Fl(2) 10s	51°23'54"N 3°05'13"E
37244 (INT 1416)	9Ed. 9/14/85 LAST NM 21/87	(15)197, 207)87 's-Gravenhage) 23/87
Change	Designation of calling-in point symbols "20" to "1" "20" to "1" "18" to "2" "18" to "2" "5" to "3" "20" to "1" "20" to "1" "20" to "1" "20" to "1" "20" to "1" (See 15/87-37244)	52°09.0'N 3°28.7'E 51°56.2'N 3°28.7'E 51°58.5'N 3°42.5'E 52°08.5'N 3°53.5'E 51°56.5'N 3°52.5'E 52°12.2'N 4°01.4'E 51°55.0'N 3°19.0'E 52°13.0'N 3°05.5'E 51°52.0'N 3°05.0'E 51°48.7'N 3°18.0'E 51°48.5'N 3°30.0'E
Add	Land tint to area bound by shore and solid line joining	51°57'31"N 4°01'00"E 51°55'37"N 3°59'23"E 51°55'20"N 3°59'19"E 51°55'03"N 3°59'39"E 51°55'03"N 4°00'00"E 51°55'15"N 4°01'08"E
37244 (INT 1416)	9Ed. 9/14/85 LAST NM 23/87	(18)240)87 's-Gravenhage) 29/87
Change	Shape of buoys "MBJ" to conical "NBJ" to can	51°42.1'N 3°28.8'E 51°44.4'N 3°31.8'E
37244 (INT 1416)	9Ed. 9/14/85 LAST NM 29/87	(12)106)87 Oostende) 37/87
Substitute	Danger circle "Obstr" for dangerous wreck Note: Buoy remains (See 21/87-37244)	51°23'54"N 3°05'13"E
37244 (INT 1416)	9Ed. 9/14/85 LAST NM 37/87	(24)155, 156)87 Oostende) 7/88
Delete	Depths 23 meters Wk 19.7 meters Wk	51°23.8'N 2°30.0'E 51°24.6'N 2°33.2'E
Substitute	Swept depths 21.6 meters Wk for 22 meters Wk 21.2 meters Wk for 21.5 meters Wk (See 10/87-37244)	51°25.6'N 2°36.4'E 51°29.0'N 2°41.4'E
Add	Wreck for danger circle "Obstr" and delete buoy (See 37/87-37244)	51°23.9'N 3°05.2'E
Add	Swept depths 20.5 meters Wk 17.7 meters Wk	51°23'48"N 2°29'53"E 51°24'36"N 2°32'59"E
37244 (INT 1416)	9Ed. 9/14/85 LAST NM 7/88	(38)486)87 's-Gravenhage) 10/88
Substitute	Depths 29 meters Wk for 24 meters Wk 28 meters Wk for 26 meters Wk 31 meters Wk for 30 meters Wk 36 meters Wk for 33 meters Wk 44 meters Wk for wreck 30 meters Wk for 29 meters Wk 32 meters Wk for 26 meters Wk	52°05.2'N 3°09.5'E 52°05.1'N 3°08.0'E 52°02.7'N 2°48.7'E 52°06.2'N 2°50.6'E 52°03.0'N 2°45.0'E 52°05.9'N 2°55.4'E 52°06.1'N 3°04.0'E 52°06'52"N 2°50'35"E
Add	Depth 36 meters Wk	
37244 (INT 1416)	9Ed. 9/14/85 LAST NM 10/88	(46)586)87 's-Gravenhage) 12/88
Add	Danger circle "Well" marked close W by buoy "AM-4" Y, conical, L Fl Y 10s	52°10'21"N 3°52'09"E

37244 (INT 1416)	9Ed. 9/14/85 LAST NM 12/88	(51631)87 's-Gravenhage) 13/88
Delete	Depths 27 meters	52°07.4'N 3°08.9'E
	38 meters	52°05.6'N 2°58.4'E
	43 meters	52°03.8'N 2°54.2'E
	43 meters	52°03.8'N 2°49.9'E
Substitute	Depth 28.5 meters for 30 meters	52°11.1'N 3°01.6'E
Add	Depths 25 meters	52°07'36"N 3°08'43"E
	29.5 meters	52°10'42"N 2°58'30"E
	20.1 meters	52°05'42"N 3°15'42"E
	29.5 meters	52°05'57"N 2°58'24"E
	26.5 meters	52°05'48"N 2°55'54"E
	32 meters	52°05'14"N 2°50'00"E
	28.5 meters	52°03'50"N 2°48'48"E
	27 meters	52°02'42"N 2°47'18"E
	27.5 meters	52°03'33"N 2°56'40"E
37244 (INT 1416)	9Ed. 9/14/85 LAST NM 13/88	(6094, 95)88 's-Gravenhage) 15/88
Add	Depth 19 meters Well marked close W by buoy "AM 5" Y, spherical, Fl Y 5s	52°09'37"N 3°52'58"E
	Foul ground symbol	52°05'24"N 3°52'08"E
37244 (INT 1416)	9Ed. 9/14/85 LAST NM 15/88	(8117)88 's-Gravenhage) 17/88
Add	Designation "Z 289" to buoy	51°52.9'N 2°35.8'E
37244 (INT 1416)	9Ed. 9/14/85 LAST NM 17/88	(16205)88 's-Gravenhage) 25/88
Delete	Buoy "AM5" close W of depth 19 meters Well (See 15/88-37244)	52°09'37"N 3°52'58"E
Add	Buoy "AM5" Y, spherical, Fl Y 5s close NE of depth 19 meters Well	52°09'37"N 3°52'58"E
37244 (INT 1416)	9Ed. 9/14/85 LAST NM 25/88	(18234)88 's-Gravenhage) 26/88
Change	Shape of buoys, each to can "Grauw" "OSB"	51°33.1'N 3°17.6'E
	Shape of buoys, each to conical "Chr. Huygens" "ZBJ"	51°40.9'N 3°26.1'E
37244 (INT 1416)	9Ed. 9/14/85 LAST NM 26/88	(21264)88 's-Gravenhage) 29/88
Delete	Topmark from buoy "OG2"	51°37.2'N 3°24.0'E
37244 (INT 1416)	9Ed. 9/14/85 LAST NM 29/88	(23288)88 's-Gravenhage) 31/88
Add	Depths 15.4 meters	51°44.1'N 3°10.0'E
	10.5 meters	51°36.0'N 3°15.0'E
	11.6 meters	51°35.7'N 3°13.8'E
37244 (INT 1416)	9Ed. 9/14/85 LAST NM 31/88	(25321)88 's-Gravenhage) 32/88
Delete	Wreck	52°02.7'N 3°37.4'E
Add	Depth 25 meters Wk	52°03'06"N 3°38'41"E
37244 (INT 1416)	9Ed. 9/14/85 LAST NM 32/88	(26335)88 's-Gravenhage) 33/88
Add	Depth 33 meters Wk	51°51.0'N 2°32.3'E
37244 (INT 1416)	9Ed. 9/14/85 LAST NM 33/88	(27343)88 's-Gravenhage) 35/88
Add	Depth 25 meters Wk	52°08'21"N 3°29'05"E
37244 (INT 1416)	9Ed. 9/14/85 LAST NM 35/88	(29367)88 's-Gravenhage) 37/88
Add	Depth 38 meters Wk	52°09.7'N 2°45.7'E
37244 (INT 1416)	9Ed. 9/14/85 LAST NM 37/88	(342578)88 Taunton) 41/88
Add	Depths 31 meters Wk	52°01.0'N 2°04.8'E
	26.5 meters Wk	51°46.5'N 2°50.7'E
37244 (INT 1416)	9Ed. 9/14/85 LAST NM 41/88	(31401)88 's-Gravenhage) 42/88
Delete	Dangerous wreck (PA)	52°06.5'N 3°39.5'E
37244 (INT 1416)	9Ed. 9/14/85 LAST NM 42/88	(19117)88 Oostende; 37(456)88 's-Gravenhage) 45/88
Substitute	Swept depth 26.3 meters Wk for depth 22.5 meters Wk	51°24.4'N 2°29.5'E
Add	Depth 33 meters Wk	52°04'51"N 2°40'26"E

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37244 (INT 1416)	9Ed. 9/14/85 LAST NM 45/88	(55/88 Trinity House) 53/88
Change	Fog signal of lightship to NAUTO and add Racon	51°59.4'N 2°04.6'E
37244 (INT 1416)	9Ed. 9/14/85 LAST NM 53/88	(41(498), 42(519)88 's-Gravenhage) 3/89
Delete	Depths 45 meters	52°07.4'N 2°46.3'E
	29 meters	52°02.7'N 2°44.0'E
	47 meters	52°01.0'N 2°31.8'E
	40 meters	51°59.5'N 2°33.0'E
	40 meters	51°58.0'N 2°31.6'E
	36 meters	51°57.1'N 2°32.8'E
	23 meters	52°00.9'N 2°51.1'E
	32 meters	51°57.9'N 2°45.9'E
	27 meters	51°54.5'N 2°41.9'E
Substitute	Depths 35 meters Wk for	
	32 meters Wk	51°49.3'N 2°39.9'E
	37 meters Wk for	
	39 meters Wk	52°05.1'N 2°41.7'E
	24.5 meters for	
	25.5 meters	52°00.9'N 2°42.7'E
Add	Depths 36 meters	52°07.4'N 2°47.0'E
	31 meters	52°05.7'N 2°45.6'E
	27.5 meters	52°02.6'N 2°44.1'E
	32 meters	52°01.5'N 2°33.3'E
	33 meters	52°00.7'N 2°31.6'E
	31 meters	51°59.7'N 2°31.0'E
	34 meters	51°59.5'N 2°33.3'E
	30 meters	51°59.1'N 2°31.8'E
	32 meters	51°58.7'N 2°29.9'E
	28.5 meters	51°58.2'N 2°37.5'E
	31 meters	51°57.8'N 2°33.4'E
	30.5 meters	51°57.1'N 2°31.8'E
	31 meters	51°56.7'N 2°34.1'E
	29 meters	51°56.1'N 2°30.5'E
	32 meters	51°54.4'N 2°32.9'E
	22 meters	52°00.9'N 2°51.2'E
	28.5 meters	51°58.1'N 2°46.4'E
	26 meters	51°54.7'N 2°41.9'E
	26 meters	51°45.4'N 2°35.8'E
	35 meters Wk	52°02.2'N 2°53.8'E
37244 (INT 1416)	9Ed. 9/14/85 LAST NM 3/89	(48(605), 61(188 's-Gravenhage) 6/89)
Substitute	Swept depth 4.3 meters Wk for stranded wreck	51°34.1'N 3°23.4'E
	Depth 16 meters Well (unsurveyed) for danger circle "Well" (See 12/88-37244)	52°10.3'N 3°52.1'E
37244 (INT 1416)	9Ed. 9/14/85 LAST NM 6/89	(3(56)89 's-Gravenhage) 13/89
Delete	Light to "Ma 3"	51°56.4'N 4°00.0'E
37244 (INT 1416)	9Ed. 9/14/85 LAST NM 13/89	(7(539)89 Taunton) 15/89
Delete	Calling-in point symbols	52°09.0'N 3°28.7'E
		51°56.2'N 3°28.7'E
		51°58.5'N 3°42.5'E
		52°08.5'N 3°53.5'E
		51°56.5'N 3°52.5'E
		52°12.2'N 4°01.4'E
		51°55.0'N 3°19.0'E
		52°13.0'N 3°05.5'E
		51°52.0'N 3°05.0'E
		51°48.7'N 3°18.0'E
		51°48.5'N 3°30.0'E
Add	Calling-in point symbols with direction pointers 072°	51°53.0'N 3°09.0'E
	072°	51°57.8'N 3°35.5'E
	075°	51°59.4'N 3°46.5'E
	112°	52°00.7'N 3°58.1'E
	330°	52°01.5'N 3°58.7'E
	015°	52°04.8'N 3°57.2'E
	015°	52°14.0'N 4°01.4'E
	195°	52°14.8'N 3°56.6'E
	195°	52°05.5'N 3°52.7'E
	267°	52°04.2'N 3°45.5'E

(continued on next page)

37244 (Continued)

Add

267°

267°

082°-262°

173°-353°

173°-353°

15/89

52°03.9'N 3°34.4'E

52°02.9'N 3°09.1'E

51°58.2'N 3°10.2'E

52°09.0'N 3°20.5'E

51°53.5'N 3°30.0'E

37244 (INT 1416)

Add

9Ed. 9/14/85 LAST NM 15/89

Dangerous wreck

(10/214)89 's-Gravenhage) 19/89

51°57.6'N 3°22.9'E

37246 (INT 1478)

13Ed. 2/27/88

NEW EDITION

Change

Sectors of light to red 045°-064°
white-107°, green-221°, white-228°
red-250°, white-045°
(Previously published 12/88)

51°21'26"N 3°54'21"E

Delete

(And Plan B)
Depth 15.4 meters Wk.
(Previously published 12/88)

51°20'46"N 3°51'23"E

Relocate

Buoy "89 A" close NNW to

51°20'40"N 4°16'00"E

Add

Buoys "89 B" G, conical Iso G 8s
(undesignated) YB pillar,
double cone topmark
points downward,
Q(6) + L Fl 15s

51°20'23"N 4°16'14"E

51°18'01"N 4°17'25"E

37246 (INT 1478)

Change

13Ed. 2/27/88 LAST NM 20/88

Buoy to "E13" BY, pillar,
double cone topmark points upward,
VQ

(15/194), 16(203)88 's-Gravenhage) 25/88

51°21'47"N 3°51'19"E

Substitute

(Plan A)

Depths

9.5 meters for 12.5 meters
5.5 meters for 8.5 meters

51°28'00"N 3°42'57"E

51°26'36"N 3°42'15"E

37246 (INT 1478)

Delete

13Ed. 2/27/88 LAST NM 25/88

Buoy

(See 20/88-37246)

(17/220), 22(188 's-Gravenhage) 26/88

51°18'01"N 4°17'25"E

Add

Buoys, each BY, pillar,
double cone topmark points upward,
"PZEM-Kabel"
"DOW-Zinker"

51°22'40"N 3°48'10"E

51°22'35"N 3°48'41"E

37246 (INT 1478)

Delete

13Ed. 2/27/88 LAST NM 26/88

Buoy "89 B"

(See 20/88-37246)

(11/92)88 Oostende) 30/88

51°20'23"N 4°16'14"E

Relocate

Buoys "87" close ESE to

51°20'53"N 4°15'33"E

"89" close SSE

51°20'42"N 4°15'54"E

"89 A" (51°20'40"N 4°16'00"E)

51°20'21"N 4°16'13"E

(See 20/88-37246)

37246 (INT 1478)

Delete

13Ed. 2/27/88 LAST NM 30/88

Buoys "PvB 2"

"28"

"PvB 4"

(25/323)88 's-Gravenhage) 32/88

51°22'08"N 3°54'41"E

51°21'45"N 3°53'29"E

51°22'34"N 3°54'47"E

Relocate

Buoys "E 17" close SSW to

51°21'44"N 3°52'48"E

"SW-0E" close SSW

51°21'55"N 3°53'27"E

"SW 2" close ESE

51°21'55"N 3°53'57"E

"SW 4" close ESE

51°22'03"N 3°54'26"E

"SW 1" close SSW

51°21'45"N 3°53'21"E

"OE 2" close SW

51°21'54"N 3°52'50"E

"OE 4" close S

51°22'14"N 3°53'51"E

"OE 6" close E

51°22'38"N 3°54'08"E

"OE 1" close S

51°22'14"N 3°53'56"E

"OE 3" close SE

51°22'34"N 3°54'26"E

"SW PvB" close SSW

51°21'45"N 3°53'54"E

and change designation

to "PvN-SW"

Add

"X" topmark to buoy "26A"

51°21'34"N 3°52'51"E

37246 (INT 1478)

Relocate

13Ed. 2/27/88 LAST NM 32/88

Beacon "P1" close SSE to

(26/340)88 's-Gravenhage) 33/88

51°22'02.7"N 3°49'11.4"E

37246	(INT 1478)	13Ed.	2/27/88 LAST NM 33/88 (Plan A) Add	(38(465)88 's-Gravenhage) 46/88 51°26'42.5"N 3°43'25.1"E
			Light Dir F WRG	
			Bearing line extending in 305° direction from above light. dashed for 0.40 mile, thence solid for 1.05 miles	
			Legend "Lt 125" along above bearing line	
37246	(INT 1478)	13Ed.	2/27/88 LAST NM 46/88 Delete	(43(524), 44(536, 537), 46(572)88 's-Gravenhage) 3/89 51°25.78"N 4°02.41"E
			Dolphins (4) with light flare symbol in vicinity	
			Light	51°23.68"N 3°34.80"E
			Change	
			Sectors of lights to red 157°30'-166°, white-246°, green-293°, white-325°, red-345°30', white-157°30'	51°21.91"N 4°13.18"E
			red 070°-082°, white-088°39', green-151°, white-224°, red-236°, white-070°	51°22.31"N 4°08.90"E
			red 231°30'-244°, white-253°, green-301°, white-039°, red-056°, white-231°30'	51°23.65"N 4°10.34"E
			red 248°-275°, white-248°	51°24.05"N 4°11.28"E
			red 272°-301°, white-322°, green-053°, white-063°, red-089°, white-272°	51°24.12"N 4°11.80"E
37246	(INT 1478)	13Ed.	2/27/88 LAST NM 3/89 Change	(50(633)88 's-Gravenhage) 5/89 51°21'22"N 3°52'12"E
			Shape of buoy "26" to can	
37246	(INT 1478)	13Ed.	2/27/88 LAST NM 5/89 Delete	(48(599, 600, 602)88 's-Gravenhage) 6/89 51°23.5"N 3°42.4"E
			Topmark from buoy "15"	
			Change	
			Light (FRG) to FG	51°26.4"N 4°00.6"E
			Add	
			Cone topmark to buoy "SS17"	51°24.0"N 3°42.0"E
37246	(INT 1478)	13Ed.	2/27/88 LAST NM 6/89 Relocate	(51(642, 643)88 's-Gravenhage) 8/89 51°22'43"N 3°48'10"E
			Buoy "PZEM-Kabel" (51°22'40"N 3°48'10"E) to (See 26/88-37246)	
			Add	
			Light Fl Y 5s	51°22'46"N 3°47'00"E
			Buoys Y, conical	51°22'39"N 3°48'18"E 51°22'39"N 3°48'07"E
37246	(INT 1478)	13Ed.	2/27/88 LAST NM 8/89 Delete	(3(69), 4(87)89 's-Gravenhage) 13/89 51°12'45"N 3°53'21"E 51°21'55"N 3°53'57"E 51°22'03"N 3°54'26"E 51°21'55"N 3°53'27"E 51°22'14"N 3°53'56"E 51°21'54"N 3°52'50"E 51°22'34"N 3°54'26"E 51°22'49"N 3°54'56"E 51°22'58"N 3°54'42"E 51°21'45"N 3°53'54"E
			Buoys "SW 1" "SW 2" "SW 4" "SW-OE" "OE 1" "OE 2" "OE 3" "PvB 1" "PvB-OE" "PvN-SW" (See 32/88-37246)	
			Relocate	
			Buoys "ZG-SvW" close ESE to "28" (51°21'36"N 3°53'36"E) "OH-PvB" (51°22'09"N 3°54'53"E) and change designation to "GvO-E"	51°25'24"N 4°02'03"E 51°22'02"N 3°54'28"E 51°21'41"N 3°53'45"E
			(And Plan B) Relocate	
			Buoys "24" (51°21'12"N 3°51'45"E) to	51°21'07"N 3°51'29"E

37246	(INT 1478)	13Ed. 2/27/88 LAST NM 13/89	(6(111)89 's-Gravenhage) 15/89
	Relocate	Buoys "SvW2" (51°25'24"N 4°02'38"E) to "SvW4" (51°25'12"N 4°03'02"E)	51°25'44"N 4°02'12"E 51°25'25"N 4°02'39"E
	Add	Buoy "SvW6" R. can	51°25'05"N 4°03'05"E
★37248	(INT 1474)	16Ed. 9/24/88 NEW EDITION	(DMAHTC: 19(116, 117)88 Oostende) 47/88
	Substitute	Swept depth 5.3 meters Wk for 3 meters Wk (Previously published 45/88)	51°23.1'N 3°05.0'E
	Delete	Swept depths 3.8 meters Wk 4.7 meters Wk	51°15.4'N 2°41.1'E 51°15.1'N 2°42.0'E
	Relocate	Buoy "LST 420" close NNW to	51°15'30"N 2°40'45"E
	Substitute	Wreck for depth 11 meters Wk	51°16.5'N 2°41.5'E
	Add	Swept depths 6.4 meters Wk 7 meters Wk 15.7 meters Wk 8.2 meters Wk	51°15'31"N 2°40'50"E 51°15'05"N 2°41'53"E 51°17'04"N 2°41'19"E 51°14'58"N 2°42'17"E
37248	(INT 1474)	16Ed. 9/24/88 LAST NM 47/88	(21(125)88 Oostende) 52/88
	Substitute	Depth 7.2 meters Wk for wreck	51°22'12"N 3°13'03"E
37248	(INT 1474)	16Ed. 9/24/88 LAST NM 52/88	(23(132)88 Oostende) 1/89
	Substitute	Light "Meetpaal MOW 2" Fl(5) Y 20s for position circle	51°21'50"N 3°17'28"E
37248	(INT 1474)	16Ed. 9/24/88 LAST NM 1/89	(44(537)88 's-Gravenhage) 3/89
	Delete	Light	51°23.72'N 3°34.80'E
37248	(INT 1474)	16Ed. 9/24/88 LAST NM 3/89	(48(611), 49(625)88 's-Gravenhage) 6/89
	Substitute	Swept depth 4.3 meters Wk for stranded wreck	51°34.1'N 3°23.4'E
	Change	Shape of buoys, each to conical "DR1" "DR3"	51°34.9'N 3°26.2'E 51°35.2'N 3°28.2'E
37248	(INT 1474)	16Ed. 9/24/88 LAST NM 6/89	(3(60, 62)88 Oostende: Ger LL) 14/89
	Delete	Buoy "D6"	51°22.0'N 3°11.9'E
	Substitute	Wreck for swept depth 8.3 meters Wk	51°22.5'N 3°06.6'E
	Delete	(And Plan A) Buoy "D5"	51°21'55"N 3°12'37"E
	Delete	(Plan A) Buoys "BR-D" "Z4"	51°20'45"N 3°12'35"E 51°21'01"N 3°12'47"E
	Add	Buoy "Z4" RGR. can. Fl(2+1) R 10s	51°20'41"N 3°12'38"E
37248	(INT 1474)	16Ed. 9/24/88 LAST NM 14/89	(Belg CH D11) 18/89
	Change	(Plan A) Legends to "Works in progress (1988)"	51°21'25"N 3°11'24"E 51°21'03"N 3°11'54"E
★37258	2Ed. 8/16/86	NEW EDITION	(DMAHTC: Fr LL) 51/86
	Add	(Upper and Lower Panel) Buoy "Petitville", R. pillar, can topmark, VQ R (Previously published 37/86)	49°25.83'N 0°36.07'E
	Change	Legend to "Lights in line 107"	49°30.5'N 0°01.1'W
37258	2Ed. 8/16/86 LAST NM 51/86		(45(13)86 Brest) 1/87
	Add	Depth 6 meters "Obstr"	49°25.37'N 0°02.15'W
37258	2Ed. 8/16/86 LAST NM 1/87		(50(18, 19)86 Brest) 10/87
	Delete	Light "Biessard"	49°23.86'N 1°00.64'E
	Change	Legend to "Sig Sta"	49°29.18'N 0°06.40'E
37258	2Ed. 8/16/86 LAST NM 10/87		(5(32)87 Brest) 14/87
	Delete	Buoy "Kannick"	49°27.5'N 0°03.8'E

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37258	2Ed. 8/16/86 LAST	NM 14/87	(10)(29)87 Brest) 18/87
	Delete	Buoy "TX"	49°27.5'N 0°05.0'E
	Add	Buoy Y, pillar, "X" topmark, Fl Y 4s	49°27.19'N 0°03.75'E
37258	2Ed. 8/16/86 LAST	NM 18/87	(22)(31), 24(23)87 Brest) 34/87
	Change	Visibility (range) of light to 17/13M	49°25.52'N 0°12.96'E
	Add	Depths 6 meters Wk	49°30.51'N 0°02.86'E
		14.1 meters Wk	49°30.22'N 0°02.02'E
		0.2 meter Obstr (unsurveyed)	49°29.72'N 0°05.18'E
		Stranded wreck	49°29.35'N 0°05.49'E
37258	2Ed. 8/16/86 LAST	NM 34/87	(26)(23)87 Brest) 37/87
	Add	Depth 4.2 meters	49°30.76'N 0°03.48'E
37258	2Ed. 8/16/86 LAST	NM 37/87	(42)(28, 29)87 Brest) 1/88
	Delete	Stranded wreck	49°28.14'N 0°07.33'E
		Legend "Masts"	49°25.28'N 0°08.77'E
		Buoys (4) between	49°30.00'N 0°40.34'E
			49°30.44'N 0°40.52'E
	Add	Position circles "Dol"	49°30.04'N 0°40.36'E
			49°29.85'N 0°40.30'E
		Lights 2 FG (vert)	49°29.97'N 0°40.31'E
			49°29.93'N 0°40.30'E
		Legend "Dols"	49°29.97'N 0°40.19'E
37258	2Ed. 8/16/86 LAST	NM 1/88	(45)(23)87 Brest) 4/88
	Add	Depths 0.9 meter Obstr	49°26.52'N 0°22.65'E
		3.2 meters Wk	49°26.88'N 0°23.44'E
37258	2Ed. 8/16/86 LAST	NM 4/88	(Fr CH 6683) 13/88
	Relocate	Buoys	
		"5" (49°26.45'N 0°03.94'E) to	49°26.63'N 0°03.41'E
		"6" (49°26.64'N 0°03.92'E)	49°26.74'N 0°03.67'E
	Add	Dashed lines (channel limits) between	49°26.58'N 0°03.58'E
			49°26.63'N 0°03.41'E
		between	49°26.64'N 0°03.92'E
			49°26.74'N 0°03.67'E
37258	2Ed. 8/16/86 LAST	NM 13/88	(4)(21)88 Brest) 16/88
	Add	Dangerous wreck	49°28.20'N 0°07.32'E
37258	2Ed. 8/16/86 LAST	NM 16/88	(12)(31-34)88 Brest) 24/88
	Delete	Purple dashed line joining	49°30.2'N 0°03.4'W
			49°29.6'N 0°01.0'W
			49°29.4'N 0°01.0'W
		Dangerous wreck (PD)	49°24.7'N 0°01.6'W
			49°24.9'N 0°04.3'E
		Depth 6 meters Obstr	49°25.4'N 0°02.1'W
		Beacon	49°25.9'N 0°07.5'E
		Lights and legends	
		"bac de Caudebec Amont"	49°31.4'N 0°44.6'E
		"bac de la Mailleraye Amont"	49°28.7'N 0°47.0'E
		Legend "F Vi bac de la Mailleraye Aval"	49°29.7'N 0°46.7'E
	Relocate	Buoys (undesignated) close S to	49°27.10'N 0°03.76'E
		"5" (49°26.63'N 0°03.41'E)	49°26.47'N 0°03.95'E
		"6" (49°26.74'N 0°03.67'E)	49°26.70'N 0°03.78'E
		"Ratier NW" close WNW	49°26.63'N 0°03.41'E
		(See 13/88-37258)	
	Substitute	Depth 9.2 meters Wk for	
		6.2 meters Wk	49°27.9'N 0°02.0'W

(continued on next page)

37258	(Continued) Change	Color of beacons, each to black "A" (undesignated) (undesignated) (undesignated) (undesignated)	24/88 49°25.9'N 0°06.6'E 49°25.9'N 0°08.3'E 49°25.9'N 0°09.1'E 49°25.8'N 0°11.2'E 49°25.8'N 0°11.6'E
	Add	Depths 5.9 meters Wk 7.7 meters Obstr Purple dashed line between	49°25.11'N 0°01.57'W 49°25.15'N 0°02.04'W 49°29.41'N 0°00.97'W 49°29.90'N 0°03.40'W
37258	2Ed. 8/16/86 LAST NM 24/88 (Lower Panel) Relocate Change Delete	Buoy "N du mouillage" close WNW to Light to VQ(3) G 2s 15m 11M (Upper and Lower Panels) BELL from light	(15/30)88 Brest) 27/88 49°28.20'N 0°01.70'E 49°29.13'N 0°05.47'E 49°28.53'N 0°31.63'E
37258	2Ed. 8/16/86 LAST NM 27/88 Change	Beacon to YBY, double cone topmark points together, VQ(9)	(27/29)88 Brest) 36/88 49°25.77'N 0°12.78'E
37258	2Ed. 8/16/86 LAST NM 36/88 Add	Depth 5 meters	(37/32)88 Brest) 46/88 49°27.93'N 0°02.38'E
37258	2Ed. 8/16/86 LAST NM 46/88 Add	Dangerous wreck (PD)	(41/11)88 Brest) 3/89 49°26.32'N 0°00.55'E
37258	2Ed. 8/16/86 LAST NM 3/89 Change	Characteristic of buoy "LH8" to Iso R 4s	(50/27)88 Brest) 8/89 49°30.5'N 0°00.6'W
★37259	2Ed. 3/19/88 Add	NEW EDITION (Plan B) Depth 4.3 meters	(DMAHTC; Fr CH 6117) 21/88 49°23'00"N 1°00'36"E
37259	2Ed. 3/19/88 LAST NM 21/88 (Plan A) Add	"Turning Area" bound by dashed-line circle, radius 130 meters, centered	(19/25)88 Brest) 28/88 49°22.83'N 1°00.55'E
★37261	(INT 1750) 8Ed. 12/7/85 Delete	NEW EDITION Depths 19.6 meters 11.3 meters 12 meters Swept depth 8.8 meters Wk Dangerous wreck Rn	(DMAHTC) 8/86 (48/21, 22)85 Brest) 9/86 49°35.4'N 0°10.6'W 49°28.9'N 0°04.0'W 49°29.1'N 0°01.8'E 49°27.4'N 0°00.3'E 49°28.2'N 0°02.7'E 49°25.9'N 0°09.4'E
	Substitute	Depth 6.5 meters for dangerous wreck Swept depth 0.4 meters Wk for stranded wreck	49°28.1'N 0°02.6'E 49°27.2'N 0°02.8'E
	Add	Depths 23.5 meters Obstr 19.8 meters Obstr 19.6 meters Obstr 19.9 meters Obstr 20.2 meters Obstr 16.6 meters Obstr 16.2 meters Obstr 13.4 meters Obstr 10.6 meters Obstr 11.6 meters Obstr 14.2 meters Obstr 13.7 meters Obstr 14 meters Obstr	49°35.72'N 0°13.88'W 49°33.68'N 0°07.47'W 49°33.27'N 0°07.03'W 49°32.42'N 0°09.05'W 49°32.14'N 0°10.10'W 49°31.48'N 0°11.04'W 49°31.12'N 0°06.41'W 49°30.30'N 0°03.06'W 49°28.92'N 0°03.92'W 49°28.77'N 0°01.31'E 49°30.62'N 0°00.95'W 49°30.58'N 0°01.10'W 49°30.29'N 0°01.32'W

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37261	(Continued)	Add	12 meters Obstr	9/86	
			4.3 meters Obstr	49°29.51'N 0°01.91'E	
			12.8 meters Obstr	49°29.42'N 0°02.99'E	
			10.8 meters Obstr	49°29.23'N 0°00.60'E	
			2.1 meters Obstr	49°29.09'N 0°01.78'E	
			6.8 meters Obstr	49°28.98'N 0°05.10'E	
			17.8 meters Wk	49°28.44'N 0°03.07'E	
			18 meters Wk	49°31.87'N 0°09.28'W	
			13.2 meters Wk	49°31.60'N 0°11.28'W	
			12.2 meters Wk	49°30.63'N 0°03.71'W	
			10.3 meters Wk	49°30.14'N 0°02.99'W	
			14.3 meters Wk	49°31.70'N 0°01.54'E	
			7.6 meters Wk	49°30.71'N 0°01.43'W	
			9 meters Wk	49°27.34'N 0°02.61'E	
			11.8 meters Wk	49°26.99'N 0°01.96'E	
			Legend "Less water rep (1984)" between	49°29.55'N 0°03.57'W	
			Legend "Wks" to depth 12 meters	49°27.85'N 0°02.70'E	
			Position circles	49°27.85'N 0°03.80'E	
			"Tr"	49°28.99'N 0°00.51'E	
			"Tks"	49°39.52'N 0°09.27'E	
			"Stack"	49°32.90'N 0°05.06'E	
				49°28.79'N 0°06.04'E	
37261	(INT 1750)	8Ed. 12/7/85 LAST NM	9/86	(7)(10)86	Brest) 16/86
	Change	Light to F 20s 128m 26M R Bn		49°41.1'N	0°10.0'E
37261	(INT 1750)	8Ed. 12/7/85 LAST NM	16/86	(9)(24)86	Brest) 17/86
	Delete	Dangerous wreck (PA)		49°32.15'N	0°01.00'E
	Substitute	Foul ground symbol for depths		49°27.71'N	0°01.89'E
		11.6 meters Obstr		49°27.52'N	0°04.00'E
		2 meters Wk			
	Add	Depth 11 meters Wk		49°32.27'N	0°01.04'E
		Legends			
		"Less water rep (1984)" between		49°27.43'N	0°03.48'E
				49°27.43'N	0°04.62'E
		"Less water rep (1985)" between		49°26.95'N	0°02.90'E
				49°26.95'N	0°03.95'E
37261	(INT 1750)	8Ed. 12/7/85 LAST NM	17/86	(24)(28)86	Brest) 32/86
	Delete	Buoy "LH9"		49°30.00'N	0°00.75'E
37261	(INT 1750)	8Ed. 12/7/85 LAST NM	32/86	(27)(31)86	Brest) 36/86
	Delete	Buoy		49°44.35'N	0°04.30'W
37261	(INT 1750)	8Ed. 12/7/85 LAST NM	36/86	(36)(19)86	Brest) 43/86
	Change	Visibility (range) of light to 29M		49°41.1'N	0°10.0'E
37261	(INT 1750)	8Ed. 12/7/85 LAST NM	43/86	(37)(29)86	Brest) 44/86
	Delete	Stranded wreck		49°30.05'N	0°04.45'E
37261	(INT 1750)	8Ed. 12/7/85 LAST NM	44/86	(43)(17)86	Brest) 52/86
	Delete	SIREN from superbuoy "LeHavre"		49°31.7'N	0°09.7'W
37261	(INT 1750)	8Ed. 2/7/85 LAST NM	52/86	(45)(13)86	Brest) 1/87
	Add	Depth 6 meters "Obstr"		49°25.37'N	0°02.15'W
37261	(INT 1750)	8Ed. 12/7/85 LAST NM	1/87	(50)(18. 20)86	Brest) 10/87
	Delete	Platform and buoys (3) in vicinity		49°28.64'N	0°14.43'W
	Change	Legend to "Sig Sta"		49°29.20'N	0°06.23'E
37261	(INT 1750)	8Ed. 12/7/85 LAST NM	10/87	(5)(32)87	Brest) 14/87
	Delete	Buoy "Kannick"		49°27.5'N	0°03.8'E
37261	(INT 1750)	8Ed. 12/7/85 LAST NM	14/87	(9)(17)87	Brest) 16/87
	Delete	Depth 18.3 meters Wk		49°33.6'N	0°04.5'W
	Add	Depth 18.3 meters Wk		49°33.44'N	0°04.37'W
37261	(INT 1750)	8Ed. 12/7/85 LAST NM	16/87	(10)(29)87	Brest) 18/87
	Delete	Buoy "TX"		49°27.5'N	0°05.0'E
	Add	Buoy Y. pillar, "X" topmark, Fl Y 4s		49°27.19'N	0°03.75'E

37261	(INT 1750) Change	8Ed. 12/7/85 LAST NM 18/87 Characteristic of light to QR	(16(14)87 Brest) 25/87 49°39.80'N 0°07.15'E
37261	(INT 1750) Delete	8Ed. 12/7/85 LAST NM 25/87 Buoys "TX-H" (Wavemeter)	(20(21)87 Brest) 33/87 49°39.4'N 0°06.0'E 49°39.4'N 0°06.2'E
37261	(INT 1750) Delete	8Ed. 12/7/85 LAST NM 33/87 Dangerous wreck Stranded wrecks	(22(30, 31), 24(23)87 Brest) 34/87 49°40.45'N 0°07.09'E 49°33.26'N 0°04.91'E 49°38.75'N 0°09.16'E
		Depths 14.9 meters Wk 9 meters Wk 10.8 meters Wk 9.6 meters 13.8 meters Obstr 16 meters	49°33.00'N 0°02.50'E 49°32.16'N 0°01.20'W 49°31.00'N 0°00.43'W 49°31.03'N 0°01.65'W 49°31.00'N 0°00.95'W 49°34.25'N 0°00.30'E
		Legend "Obstr"	49°30.88'N 0°01.60'W
	Substitute	Depths 20.1 meters Wk for 17 meters Wk 12.5 meters Wk for 13.8 meters Wk 6.2 meters Wk for 1.4 meters Wk 8.5 meters Wk for 7.5 meters Wk 4.4 meters Wk for 2.5 meters Obstr	49°40.91'N 0°07.50'E 49°35.80'N 0°04.02'E 49°34.96'N 0°04.95'E 49°32.60'N 0°04.00'E 49°33.17'N 0°01.90'E
	Change	Characteristic of buoy "A8" to Iro R 4s Visibility (range) of light to 17/13M	49°44.35'N 0°04.30'W 49°25.51'N 0°12.94'E
	Add	Depths 12.2 meter Wk 6.5 meters Wk (unsurveyed) 9.4 meters Wk 11.3 meters Wk 8.6 meters Wk 6 meters Wk 14.1 meters Wk 0.2 meter Obstr (unsurveyed)	49°33.98'N 0°00.23'E 49°33.13'N 0°04.95'E 49°31.85'N 0°03.30'E 49°31.75'N 0°01.55'W 49°31.03'N 0°00.55'W 49°30.51'N 0°02.85'E 49°30.22'N 0°02.02'E 49°29.72'N 0°05.20'E
		Stranded wreck	49°29.35'N 0°05.49'E
37261	(INT 1750) Add	8Ed. 12/7/85 LAST NM 34/87 Depths 6.9 meters 14.4 meters 11.5 meters 4 meters 4.5 meters 4.2 meters	(26(23)87 Brest) 37/87 49°35.31'N 0°06.11'E 49°40.07'N 0°08.83'E 49°40.75'N 0°08.42'E 49°32.78'N 0°04.46'E 49°31.87'N 0°03.87'E 49°30.76'N 0°03.48'E
		Drying height 0.2 meter	49°35.60'N 0°06.64'E
37261	(INT 1750) Substitute	8Ed. 12/7/85 LAST NM 37/87 Depth 17.3 meters Wk for 19 meters Wk	(37(22)87 Brest) 51/87 49°34.8'N 0°04.7'W
37261	(INT 1750) Delete	8Ed. 12/7/85 LAST NM 51/87 Dangerous wreck Legend "MASTS" Stranded wreck	(42(28), 44(36)87 Brest) 1/88 49°24.18'N 0°02.25'E 49°25.29'N 0°08.80'E 49°28.14'N 0°07.33'E
	Add	Depths 15 meters Wk 0.2 meter Wk	49°30.54'N 0°05.03'W 49°24.24'N 0°02.13'E
		Dangerous wreck	49°34.95'N 0°03.15'W
		Danger circle "Obstr (Fish haven)"	49°39.90'N 0°07.30'E
37261	(INT 1750) Relocate	8Ed. 12/7/85 LAST NM 1/88 Buoys "5" (49°26.47'N 0°03.94'E) to "6" (49°26.63'N 0°03.93'E) "Ratier NW" close SE	(Fr CH 6683) 13/88 49°26.63'N 0°03.41'E 49°26.74'N 0°03.67'E 49°26.58'N 0°03.56'E

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37261	(Continued) Add	Dashed lines (channel limit) between	13/88 49°26.58'N 0°03.56'E 49°26.63'N 0°03.41'E
		between	49°26.63'N 0°03.93'E 49°26.74'N 0°03.67'E
37261	(INT 1750) Add	8Ed. 12/7/85 LAST NM 13/88 Dangerous wreck Stranded wreck	(4(21, 22)88 Brest) 16/88 49°28.20'N 0°07.32'E 49°23.73'N 0°06.06'E
37261	(INT 1750) Delete	8Ed. 12/7/85 LAST NM 16/88 Purple dashed line joining	(12(31, 32, 34)88 Brest) 24/88 49°30.2'N 0°04.9'W 49°30.7'N 0°04.9'W 49°29.6'N 0°01.0'W 49°29.4'N 0°01.0'W
		Beacon	49°25.9'N 0°07.5'E
		Dangerous wreck	49°24.9'N 0°04.3'E
		(PD)	49°24.3'N 0°04.0'W
		(PD)	49°24.7'N 0°01.5'W
			49°22.3'N 0°06.8'W
			49°28.1'N 0°04.7'W
			49°23.8'N 0°02.6'E
		Depths 9 meters Wk	49°28.4'N 0°04.2'W
		6 meters Obstr	49°25.4'N 0°02.1'W
		3 meters Wk	49°22.6'N 0°02.0'E
		3 meters Wk	49°22.3'N 0°02.8'E
		0.2 meter Wk	49°24.2'N 0°02.1'E
		(See 1/88-37261)	
	Relocate	Buoys	
		(undesignated) close S to	49°27.10'N 0°03.76'E
		"5" (49°26.63'N 0°03.41'E)	49°26.48'N 0°03.95'E
		"6" (49°26.74'N 0°03.67'E)	49°26.70'N 0°03.78'E
		"Ratier NW" (49°26.58'N 0°03.56'E)	49°26.63'N 0°03.41'E
		(See 13/88-37261)	
	Substitute	Depths	
		9.2 meters Wk for 6.2 meters Wk	49°27.9'N 0°02.0'W
		9.4 meters Wk for dangerous wreck	49°26.9'N 0°04.0'W
	Change	Color of beacons, each to black	
		"A"	49°26.0'N 0°06.7'E
		(undesignated)	49°25.9'N 0°08.3'E
		(undesignated)	49°25.9'N 0°09.1'E
		(undesignated)	49°25.8'N 0°11.2'E
		(undesignated)	49°25.8'N 0°11.6'E
	Add	Purple dashed line between	49°29.41'N 0°00.96'W 49°30.20'N 0°04.95'W
		Depths 12.6 meters Wk	49°29.17'N 0°06.94'W
		11.8 meters Wk	49°27.63'N 0°05.30'W
		11.7 meters Wk	49°26.55'N 0°04.66'W
		5.9 meters Wk	49°25.11'N 0°01.56'W
		10.4 meters Wk	49°24.53'N 0°04.59'W
		11.4 meters Wk	49°24.15'N 0°05.06'W
		8.6 meters Wk	49°24.11'N 0°02.42'W
		13.1 meters Wk	49°26.65'N 0°04.78'W
		1.7 meters Wk	49°24.22'N 0°02.31'E
		3.1 meters Wk	49°22.48'N 0°01.98'E
		2.4 meters Wk	49°22.40'N 0°02.89'E
		7.7 meters Obstr	49°25.15'N 0°02.04'W
		Foul ground symbol	49°23.79'N 0°01.86'E 49°28.41'N 0°04.10'W
37261	(INT 1750) Relocate	8Ed. 12/7/85 LAST NM 24/88 Buoy "N du mouillage" close WNW to	(15(30)88 Brest) 27/88 49°28.0'N 0°01.70'E
	Change	Light to VQ(3) G 2s 15m 11M	49°29.14'N 0°05.46'E
37261	(INT 1750) Add	8Ed. 12/7/85 LAST NM 27/88 Depth 22 meters Wk	(20(38)88 Brest) 30/88 49°39.11'N 0°08.06'E
37261	(INT 1750) Change	8Ed. 12/7/85 LAST NM 30/88 Characteristic of buoy "A7" to Q	(24(19, 20)88 Brest) 32/88 49°44.6'N 0°06.9'W

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37261	(Continued) Add	Stranded wreck	32/88 49°23.85'N 0°06.70'E
37261	(INT 1750) Delete	8Ed. 12/7/85 LAST NM 32/88 Beacon symbols (2) (2)	(27/27)88 Brest) 36/88 49°31.55'N 0°04.32'E 49°33.80'N 0°05.90'E
		Legends "MARKERS"	49°31.63'N 0°04.52'E 49°33.88'N 0°06.06'E
		Solid lines and legends "111.5" between	49°32.18'N 0°01.93'E 49°31.53'N 0°04.38'E
		between	49°34.48'N 0°03.27'E 49°33.79'N 0°05.93'E
		Dashed line and legend "4543m-021.5"-201.5" between	49°32.08'N 0°02.41'E 49°34.32'N 0°03.78'E
	Change	Lights to Dir Oc 4s 105m 22M Dir Oc 4s 124m 22M	49°38.32'N 0°09.17'E 49°38.19'N 0°09.42'E
		Beacon to YBY, double cone topmark points together, VQ(9)	49°25.77'N 0°12.78'E
37261	(INT 1750) Change	8Ed. 12/7/85 LAST NM 36/88 Designation of superbuoy "Le Havre" to "LHA"	(30/37)88 Brest) 38/88 49°31.6'N 0°09.8'W
		Designation of buoy "LH" to "HP"	49°29.5'N 0°03.9'W
37261	(INT 1750) Add	8Ed. 12/7/85 LAST NM 38/88 Stranded wreck	(35/16)88 Brest) 44/88 49°23.7'N 0°06.7'E
37261	(INT 1750) Add	8Ed. 12/7/85 LAST NM 44/88 Depth 5 meters	(37/32)88 Brest) 46/88 49°27.93'N 0°02.38'E
37261	(INT 1750) Add	8Ed. 12/7/85 LAST NM 46/88 Dangerous wreck (PD)	(41/11)88 Brest) 3/89 49°26.32'N 0°00.55'E
37261	(INT 1750) Change	8Ed. 12/7/85 LAST NM 3/89 Characteristic of buoys "LH8" to Iso R 4s "A 16" to QR "A 18" to QR	(50/27). 51(22)88 Brest) 8/89 49°30.5'N 0°00.6'W 49°43.0'N 0°00.4'W 49°42.0'N 0°02.2'E
	Add	Dangerous wreck (PD)	49°34.7'N 0°00.6'W
37261	(INT 1750) Change	8Ed. 12/7/85 LAST NM 8/89 Characteristic of buoys "A20" to VQ R "A22" to QR "A24" to QR	(2/22)89 Brest) 12/89 49°41.36'N 0°03.70'E 49°40.70'N 0°04.95'E 49°40.18'N 0°05.95'E
*37262	(INT 1751) Add	18Ed. 8/27/88 NEW EDITION Depths 5.1 meters 5.1 meters 5.3 meters 10.2 meters 5 meters (Previously published 46/88)	(DMAHTC) 48/88 49°27.827'N 0°02.398'E 49°27.932'N 0°02.224'E 49°28.040'N 0°02.215'E 49°28.030'N 0°01.884'E 49°27.935'N 0°02.385'E
37262	(INT 1751) Delete	18Ed. 8/27/88 LAST NM 48/88 Depth 5.4 meters	(41/11)88 Brest) 3/89 49°26.79'N 0°02.06'E
	Add	Dangerous wreck (PD)	49°26.32'N 0°00.55'E
		Depth 6.8 meters	49°26.78'N 0°01.92'E
37262	(INT 1751) Change	18Ed. 8/27/88 LAST NM 3/89 Light to VQ(9) 10s	(8/27)89 Brest) 17/89 49°29.08'N 0°06.67'E
	Add	Light Iso R	49°29.10'N 0°06.53'E
*37263	14Ed. 5/17/86	NEW EDITION	(DMAHTC) 31/86

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37263	14Ed. 5/17/86 LAST Delete	NM 31/86 Depth 28 meters Wk	(28(17)86 Brest) 36/86 49°48.1'N 1°36.5'W
37263	14Ed. 5/17/86 LAST Change	NM 36/86 Characteristic of buoy to Fl R	(42(30)86 Brest) 50/86 49°40'27"N 1°38'52"E
37263	14Ed. 5/17/86 LAST Delete	NM 50/86 Wreck with legend "(33)"	(50(23)86 Brest) 10/87 49°43.1'N 1°35.2'W
37263	14Ed. 5/17/86 LAST Add	NM 10/87 Dangerous wreck (PD)	(3(11)87 Brest) 11/87 49°41.67'N 1°56.57'W
37263	14Ed. 5/17/86 LAST Add	NM 11/87 Depth 32 meters Wk	(12(15)87 Brest) 21/87 49°42.6'N 1°30.5'W
37263	14Ed. 5/17/86 LAST Delete	NM 21/87 Wreck	(38(22)87 Brest) 51/87 49°48.26'N 1°26.50'W
	Add	Depths 48 meters Wk 38 meters Wk 57 meters Wk 59 meters Wk (unsurveyed)	49°46.34'N 1°44.74'W 49°49.54'N 1°55.95'W 49°48.34'N 1°28.22'W 49°48.62'N 1°26.80'W
		Dangerous wreck (PD) Wreck	49°44.30'N 1°32.10'W 49°48.52'N 1°24.42'W
37263	14Ed. 5/17/86 LAST Change	NM 51/87 Legend to "Lts in line 158"	(42(30)87 Brest; Fr LL) 1/88 49°43.1'N 1°24.5'W
	Add	Wreck	49°48.97'N 1°24.63'W
37263	14Ed. 5/17/86 LAST Delete	NM 1/88 Depth 4 meters	(46(28)87 Brest) 4/88 49°41.8'N 1°27.0'W
	Add	Depths 2.2 meters Rk 45 meters Wk	49°41.80'N 1°27.03'W 49°50.16'N 1°39.22'W
37263	14Ed. 5/17/86 LAST Delete	NM 4/88 Purple dashed lines joining	(51(35)87 Brest) 11/88 49°41.36'N 1°47.94'W 49°44.00'N 1°47.94'W 49°44.00'N 1°41.85'W 49°40.24'N 1°41.85'W
		joining	49°44.00'N 1°47.01'W 49°46.03'N 1°47.01'W 49°46.03'N 1°29.50'W 49°41.98'N 1°29.50'W 49°40.30'N 1°34.95'W
		Legends "FOUL AREA" "FOUL AREA" "ANCHORING AND FISHING PROHIBITED"	49°45.15'N 1°44.10'W 49°42.90'N 1°36.27'W 49°42.85'N 1°45.00'W
37263	14Ed. 5/17/86 LAST Delete	NM 11/88 Depth 32 meters Wk Dangerous wreck (PD) (See 51/87-37263)	(12(36)88 Brest) 24/88 49°42.6'N 1°30.5'W 49°44.3'N 1°32.1'W
	Add	Depths 46 meters Wk 32 meters Wk	49°44.42'N 1°32.18'W 49°42.46'N 1°30.49'W
37263	14Ed. 5/17/86 LAST Add	NM 24/88 Depth 53 meters Wk (PD) Wreck (PD)	(20(39)88 Brest) 30/88 49°45.00'N 1°43.00'W 49°49.30'N 1°30.85'W
37263	14Ed. 5/17/86 LAST Delete	NM 30/88 Depth 38 meters Wk (See 51/87-37263)	(23(27)88 Brest) 31/88 49°49.54'N 1°55.95'W
37263	14Ed. 5/17/86 LAST Delete	NM 31/88 Range lines and legends "Ch...256'30'" and "Measured...3721.4m" between "Bns...168'" between	(36(21)88 Brest) 45/88 49°42.53'N 1°54.50'W 49°44.56'N 1°41.37'W 49°39.89'N 1°42.74'W 49°44.23'N 1°44.18'W

(continued on next page)

37263	(Continued) Delete	"Bns...168" between	45/88 49°39.13'N 1°39.75'W 49°44.63'N 1°41.56'W
37263	14Ed. 5/17/86 LAST Relocate	NM 45/88 Buoy close NNW to	(42)42/88 Brest) 3/89 49°43.82'N 1°51.02'W
37263	14Ed. 5/17/86 LAST Relocate	NM 3/89 Light close SE to	(Fr LL) 8/89 49°39.24'N 1°38.48'W
37263	14Ed. 5/17/86 LAST Change	NM 8/89 Light to VQ(9)10s	(8027)89 Brest) 17/89 49°29.08'N 0°06.67'E
	Add	Light Iso R	49°29.10'N 0°06.53'E
★37265	2Ed. 8/20/88 Add	NEW EDITION Danger circle "Obstr" (PA) (Previously published 47/88)	(DMAHTC) 30(37)88 Brest) 49/88 49°19.8'N 0°15.2'W
	Change	Designation of superbuoy "Le Havre" to "LHA"	49°31.6'N 0°09.8'W
37265	2Ed. 8/20/88 LAST Add	NM 49/88 Danger circle "Obstr" (PD)	(42)40/88 Brest) 3/89 49°20.43'N 0°16.28'W
37265	2Ed. 8/20/88 LAST Add	NM 3/89 Dangerous wreck	(2)23/89 Brest) 12/89 49°22.7'N 0°40.6'W
37265	2Ed. 8/20/88 LAST Add	NM 12/89 Depth 28.5 meters Wk	(9026)89 Brest) 17/89 49°29.20'N 0°19.20'W
★37266	(INT 1759) 2Ed. 4/30/88	NEW EDITION	(DMAHTC) 27/88
37266	(INT 1759) Relocate	2Ed. 4/30/88 LAST NM 27/88 Lights (Iso G) close NNW to (Iso R) close E	(36)20/88 Brest) 45/88 49°18.080'N 0°14.675'W 49°17.498'N 0°14.615'W
37266	(INT 1759) Substitute	2Ed. 4/30/88 LAST NM 45/88 Danger circle "Obstr" (PA) for depth 9.3 meters	(38)30/88 Brest) 47/88 49°19.8'N 0°15.2'W
37266	(INT 1759) Change	2Ed. 4/30/88 LAST NM 47/88 Line 2 of note to "ed level situated 7.9 meters above datum of soundings. Less water than indicated may exist in spite of main- tenance by regular dredging."	(42)40. 43(17)88 Brest) 3/89 49°15.59'N 0°14.00'W 49°20.43'N 0°16.28'W
	Add	Danger circle "Obstr" (PD)	(MCNM) 20/89
37266	(INT 1759) Change	2Ed. 4/30/88 LAST NM 3/89 (Plan A) Longitude limit in upper right corner along neatline of plan border to 00°14'01"W	
★37281	12Ed. 3/3/84	NEW EDITION	(DMAHTC) 19/84
37281	12Ed. 3/3/84 LAST Delete	NM 19/84 Buoy (mooring) "3"	(30)29/84 Brest) 40/84 49°39'31"N 1°37'40"W
37281	12Ed. 3/3/84 LAST Change	NM 40/84 Characteristic of light to Fl(2) 6s	(BA LL) 7/85 49°39'39"N 1°34'15"W
37281	12Ed. 3/3/84 LAST Delete	NM 7/85 Buoys (mooring) "2" "4"	(41)22/84 Brest) 11/85 49°39'30"N 1°37'30"W 49°39'34"N 1°37'41"W
37281	12Ed. 3/3/84 LAST Relocate	NM 11/85 Range light, front close NNE to Note: Range line unchanged	(47)31/85 Brest) 14/85 49°39'35.2"N 1°38'26.2"W
	Change	Characteristic of light to Fl(2) R 6s (Cancels 7/85-37281) Light to FIG 2s 4m 7M	49°39'39"N 1°34'15"W 49°38'43"N 1°37'11"W

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37281	12Ed. 3/3/84 LAST NM 14/85 Delete Buoy (mooring)	(9/20/85 Brest) 19/85 49°40'05"N 1°35'01"W 49°40'15"N 1°40'01"W
37281	12Ed. 3/3/84 LAST NM 19/85 Add Chartlet, depicting changes in hydrography and topography, from back of Section I	(12/28/85 Brest) 23/85 49°39'00"N 1°37'35"W
37281	12Ed. 3/3/84 LAST NM 23/85 Change Characteristic of light to Oct(3) WG 12s	(Fr LL) 29/85 49°40'21"N 1°39'48"W
37281	12Ed. 3/3/84 LAST NM 29/85 Add Depth 7 meters Obstr	(20/24), 22(29/85 Brest) 30/85 49°39'24.8"N 1°37'42.0"W
37281	12Ed. 3/3/84 LAST NM 30/85 Delete Light (See 23/85-37281)	(38/24/85 Brest) 48/85 49°38'57.3"N 1°37'38.4"W
37281	12Ed. 3/3/84 LAST NM 48/85 Delete Position circle "Gantry Crane" Buoy	(41/19, 20/85 Brest) 50/85 49°38'59"N 1°36'12"W 49°40'11"N 1°40'38"W
37281	12Ed. 3/3/84 LAST NM 50/85 Add Beacons. R. can topmark R. can topmark G. cone topmark (See 23/85-37281)	(48/23/85 Brest) 9/86 49°39'13.0"N 1°37'41.6"W 49°39'01.1"N 1°37'37.3"W 49°39'03.2"N 1°37'35.0"W
37281	12Ed. 3/3/84 LAST NM 9/86 Change Characteristic of buoy to Fl R 4s	(42/30/86 Brest) 50/86 49°40'29"N 1°38'56"W
37281	12Ed. 3/3/84 LAST NM 50/86 Delete Beacons (4) between	(44/26/86 Brest) 52/86 49°39'27"N 1°36'18"W 49°39'24"N 1°35'57"W
37281	12Ed. 3/3/84 LAST NM 52/86 Delete Submerged jetty between	(20/23/87 Brest) 33/87 49°39'05"N 1°37'36"W 49°39'04"N 1°37'30"W
	Relocate Beacon (49°39'03"N 1°37'35"W) to	49°39'02.5"N 1°37'31.0"W
	Add Solid line (jetty) joining	49°39'02.2"N 1°37'32.0"W 49°39'03.1"N 1°37'35.0"W 49°39'03.0"N 1°37'36.0"W
	(See 23/85-37281)	
37281	12Ed. 3/3/84 LAST NM 33/87 Add Stranded wrecks	(22/33/87 Brest) 34/87 49°39'13.6"N 1°35'05.8"W 49°40'05.7"N 1°41'01.1"W
37281	12Ed. 3/3/84 LAST NM 34/87 Delete Legend "Dredged to 6.6m"	(26/24/87 Brest) 37/87 49°40'30"N 1°35'39"E
37281	12Ed. 3/3/84 LAST NM 37/87 Change Period of buoy to 15s	(42/41/88 Brest) 3/89 49°40'23"N 1°35'25"W
37281	12Ed. 3/3/84 LAST NM 3/89 Delete Range line and legend "Lights in line 196'00" between	(Fr LL) 8/89 49°39'16"N 1°38'35"W 49°40'11"N 1°38'11"W
	Relocate Range light, rear close SE to	49°39'14.7"N 1°38'33.2"W
	Add Range line extending in 012° direction from above rear light, dashed for 652 meters, thence solid for 1100 meters	
	Legend "Lights in line 192'" along above range line	49°39'57.0"N 1°38'20.0"W
37281	12Ed. 3/3/84 LAST NM 8/89 Add Drying height 2.5 meters	(4/18/89 Brest) 12/89 49°39'00.6"N 1°36'39.0"W

★37320	13Ed. 7/20/85	NEW EDITION	(DMAHTC: 2255)84 Brest) 40/85
	Add	Depth 4 meters Wk (unsurveyed) (Previously published 30/85)	48°09'30"N 4°24.83'W
	Add	Depth 73 meters Wk (Previously published 31/85)	47°50'22"N 5°00.05'W
	Add	Depth 85 meters Wk (PA) (Previously published 35/85)	48°40.6'N 6°09.4'W
	Add	Legend "Wk" to depth 12.7 meters	48°19.78'N 4°40.10'W
37320	13Ed. 7/20/85 LAST	NM 40/85	(38)28) 39(33)85 Brest) 48/85
	Delete	Wreck (PA)	48°12.5'N 5°13.5'W
	Substitute	Depth 17 meters Wk for 19 meters Obstr	48°12.2'N 4°28.6'W
	Add	Buoy (mooring) Wreck Depth 105 meters Wk	48°11.9'N 4°28.6'W 48°13.8'N 5°21.3'W 48°12.9'N 5°14.0'W
37320	13Ed. 7/20/85 LAST	NM 48/85	(41)22)85 Brest) 50/85
	Delete	Buoys (2) in vicinity	48°41.2'N 4°32.8'W
	Add	Buoy "Lizen Ven Ouest", YBY, pillar, double cone topmark points together, VQ(9) 10s WHIS	48°40.6'N 4°33.7'W
37320	13Ed. 7/20/85 LAST	NM 50/85	(48)24)85 Brest) 9/86
	Substitute	Depth 121 meters Wk (PA) for wreck (PA)	47°38.0'N 5°31.1'W
37320	13Ed. 7/20/85 LAST	NM 9/86	(30)86 Brest) 13/86
	Delete	Position circle "Mast Lt"	48°21.0'N 4°34.9'W
37320	13Ed. 7/20/85 LAST	NM 13/86	(8)26)86 Brest) 16/86
	Add	Depth 15 meters	48°17.9'N 4°44.2'W
37320	13Ed. 7/20/85 LAST	NM 16/86	(Fr LL) 22/86
	Change	Visibility (range) of light to 27M	48°38.3'N 4°34.0'W
37320	13Ed. 7/20/85 LAST	NM 22/86	(18)21, 23)86 Brest) 26/86
	Delete	SIREN from light Dangerous wreck	48°21.5'N 4°32.1'W 48°36.5'N 4°39.1'W
37320	13Ed. 7/20/85 LAST	NM 26/86	(21)21)86 Brest) 29/86
	Add	"FISHING RESTRICTED" areas bound by purple composite lines joining	48°36'40"N 4°45'36"W 48°35'33"N 4°43'57"W 48°34'15"N 4°45'20"W 48°34'39"N 4°46'39"W
		joining	48°42'21"N 4°22'58"W 48°41'58"N 4°20'06"W 48°41'25"N 4°20'25"W 48°40'58"N 4°22'37"W 48°40'30"N 4°23'26"W 48°41'25"N 4°24'10"W
37320	13Ed. 7/20/85 LAST	NM 29/86	(25)25, 27) 27(34)86 Brest) 36/86
	Add	Wrecks	48°12.9'N 5°28.7'W 48°14.4'N 5°26.6'W 48°14.5'N 5°27.9'W 48°14.7'N 5°27.2'W
		Stranded wreck (PA)	48°01.9'N 4°50.4'W
		Dangerous wreck (PD)	48°33.8'N 4°44.1'W
		Depth (unsurveyed) 28 meters Wk (PD)	48°06.0'N 4°56.5'W
37320	13Ed. 7/20/85 LAST	NM 36/86	(40)29)86 Brest) 47/86
	Change	Fog signal at light to NAUTO	48°27.6'N 5°07.7'W
37320	13Ed. 7/20/85 LAST	NM 47/86	(41)34)86 Brest) 49/86
	Add	Wreck	48°14.5'N 5°17.1'W
37320	13Ed. 7/20/85 LAST	NM 49/86	(43)20)86 Brest) 52/86
	Add	WHIS to buoy	48°45.7'N 5°11.7'W

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37320	13Ed. 7/20/85 LAST NM 52/86 Delete	Wreck Danger circle "Obstr"	(49)17, 18, 20/86 Brest) 6/87 48°28.5'N 5°10.0'W 48°26.4'N 5°08.6'W 47°43.6'N 5°30.3'W
	Add	Depths 81 meters Wk 102 meters Wk Depth 20 meters Wk (unsurveyed) Wreck	48°28.9'N 5°09.9'W 48°32.3'N 5°07.0'W 48°26.4'N 5°07.7'W 48°40.9'N 4°44.4'W
37320	13Ed. 7/20/85 LAST NM 6/87 Delete	Depth 108 meters Wk Wreck (PA)	(51)25, 26/86 Brest) 10/87 48°17.3'N 5°23.7'W 48°02.9'N 5°14.6'W
	Add	RDF at light Depths 93 meters Wk 98 meters Wk 111 meters Wk 86 meters Wk Wreck	48°27.5'N 5°07.7'W 48°30.8'N 5°10.4'W 48°17.5'N 5°23.0'W 48°10.5'N 5°29.3'W 48°03.6'N 5°14.4'W 48°12.7'N 5°22.8'W
37320	13Ed. 7/20/85 LAST NM 10/87 Delete	Depth 25 meters Wk	(14)27/87 Brest) 23/87 48°25.5'N 4°52.4'W
	Add	Depth 34 meters Wk	48°25.4'N 4°52.3'W
37320	13Ed. 7/20/85 LAST NM 23/87 Delete	SIREN from buoy	(19)19, 21/87 Brest, Fr LL) 29/87 48°31.7'N 5°49.7'W
	Change	Legend "IQ" to "Q + L Fl 15s" Lights to QWG 17m 14/11M Q 31m 15M	48°21.3'N 4°31.5'W 47°47.5'N 4°16.8'W 47°47.7'N 4°16.4'W
	Add	Light Q 13m 10M	47°47.21'N 4°17.03'W
37320	13Ed. 7/20/85 LAST NM 29/87 Substitute	Light Fl G 2 1/2s 3M for beacon	(24)26/87 Brest, Fr LL) 34/87 47°48.4'N 4°23.1'W
	Change	Visibility (range) of light to 19M	48°18.7'N 4°54.8'W
37320	13Ed. 7/20/85 LAST NM 34/87 Delete	Wrecks (PA) (See 10/87-37320)	(40)23, 24/87 Brest) 31/87 47°45.0'N 4°26.0'W 48°12.7'N 5°22.8'W
	Substitute	Depths 83 meters Wk for 74 meters Wk 48 meters Wk for 35 meters Wk	48°15.7'N 5°06.2'W 48°13.2'N 5°01.1'W
	Add	Depths 110 meters Wk (unsurveyed) 142 meters Wk 73 meters Wk	48°30.5'N 6°02.3'W 47°19.5'N 5°56.6'W 47°45.3'N 4°25.7'W
37320	13Ed. 7/20/85 LAST NM 51/87 Change	Legend to "Lights in line 100"	(42)33/87 Brest) 1/88 48°38.1'N 4°45.3'W
37320	13Ed. 7/20/85 LAST NM 1/88 Delete	Stranded wreck (PA)	(49)33/87 Brest) 8/88 48°01.9'N 4°50.4'W
37320	13Ed. 7/20/85 LAST NM 8/88 Substitute	Superbuoy LANBY, RW, Fl 4s 10m 20M Racon R Bu for buoy	(Fr LL) 10/88 48°31.7'N 5°49.6'W
	Change	Fog signal at light to NAUTO	48°26.2'N 5°01.5'W
37320	13Ed. 7/20/85 LAST NM 10/88 Delete	Submarine cable between	(4)25/88 Brest) 16/88 47°50.0'N 4°21.9'W 47°45.8'N 6°10.0'W
37320	13Ed. 7/20/85 LAST NM 16/88 Change	Legend "Q + L Fl 15s" to "Q(6) + L Fl 15s" (See 29/87-37320)	(2)18, 7(5)18/88 Brest) 18/88 48°21.3'N 4°31.5'W
	Add	Wreck	48°42.9'N 4°39.9'W
37320	13Ed. 7/20/85 LAST NM 18/88 Delete	Position circle "CHY"	(10)30/88 Brest) 22/88 48°21.7'N 4°37.3'W

37320	13Ed. 7/20/85 LAST	NM 22/88	(19(26)88 Brest) 28/88
	Add	Wreck (PD)	47°43.4'N 4°28.0'W
37320	13Ed. 7/20/85 LAST	NM 28/88	(25(43)88 Brest; Fr LL) 33/88
	Change	Visibility (range) of lights to 16-13M	48°33.9'N 4°42.3'W
		34M	48°27.5'N 5°07.7'W
37320	13Ed. 7/20/85 LAST	NM 33/88	(30(42)88 Brest) 38/88
	Add	Depth 98 meters Obstr	49°01.2'N 4°57.3'W
37320	13Ed. 7/20/85 LAST	NM 38/88	(33(22)88 Brest) 41/88
	Change	Visibility (range) of light to 20M	48°03.1'N 4°59.8'W
37320	13Ed. 7/20/85 LAST	NM 41/88	(35(19, 20)88 Brest) 44/88
	Change	Characteristic of buoy to Q(6) + L Fl 15s	48°17.5'N 4°49.6'W
	Add	Wreck	48°09.3'N 4°44.2'W
37320	13Ed. 7/20/85 LAST	NM 44/88	(37(34)88 Brest) 46/88
	Add	Depth 127 meters Wk	47°54.1'N 5°40.8'W
37320	13Ed. 7/20/85 LAST	NM 46/88	(39(14)88 Brest) 50/88
	Add	Depth 33 meters Wk (unsurveyed) (PD)	48°36.0'N 5°00.0'W
37320	13Ed. 7/20/85 LAST	NM 50/88	(50(32)88 Brest) 8/89
	Change	Characteristic of buoy to Q	47°46.2'N 4°19.6'W
37320	13Ed. 7/20/85 LAST	NM 8/89	(6(34)89 Brest) 15/89
	Add	Tide rips symbol	48°03.9'N 5°06.0'W
			48°04.6'N 5°06.0'W
			48°03.6'N 5°05.2'W
			48°03.6'N 5°06.8'W
◆ 37322	18Ed. 9/3/88	NEW EDITION	(DMAHTC) 43/88
37322	18Ed. 9/3/88 LAST	NM 43/88	(35(19, 20)88 Brest) 44/88
	Change	Characteristic of buoy "Basse Royale" to Q(6) + L Fl 15s	48°17.52'N 4°49.53'W
	Add	Wreck	48°09.27'N 4°44.15'W
37322	18Ed. 9/3/88 LAST	NM 44/88	(48(21)88 Brest) 5/89
	Change	Characteristic of beacon "Vieux-Moines" to Fl R 4s	48°19.4'N 4°46.6'W
		Characteristic of buoy "Rouget" to Fl G 4s	48°22.0'N 4°48.8'W
◆ 37325	6Ed. 5/19/84	NEW EDITION	(DMAHTC) 28/84
37325	6Ed. 5/19/84 LAST	NM 28/84	(5(37), 6(24)85 Brest) 17/85
	Add	Buoy "L.S", G, pillar, cone topmark, Oct(2) G 6s	48°18.848'N 4°28.282'W
		Depth 17.6 meters Wk	48°20.510'N 4°29.310'W
37325	6Ed. 5/19/84 LAST	NM 17/85	(36(38), 37(21)85 Brest) 44/85
	Delete	Beacons, range line, legend "(261)", and conical buoys (2) between	47°18.68'N 4°29.97'W
		Buoy	48°18.83'N 4°28.52'W
		Light from buoy	48°23.04'N 4°26.77'W
			48°22.84'N 4°26.97'W
37325	6Ed. 5/19/84 LAST	NM 44/85	(45(24)85 Brest) 2/86
	Delete	Dangerous wreck	48°21.37'N 4°31.65'W
37325	6Ed. 5/19/84 LAST	NM 2/86	(44(35)85 Brest) 12/86
	Delete	Legend "Sem"	48°22.89'N 4°29.63'W
		Position circle "Semaphore"	48°21.57'N 4°32.03'W
37325	6Ed. 5/19/84 LAST	NM 12/86	(3(9)86 Brest) 13/86
	Delete	Dolphins (2) in vicinity	48°18.43'N 4°29.96'W
37325	6Ed. 5/19/84 LAST	NM 13/86	(18(23)86 Brest) 26/86
	Delete	SIREN from light	48°21.56'N 4°31.96'W

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37325	6Ed. 5/19/84 LAST Delete	NM 26/86 Position circle "Pyr. de Rostellec"	(25(26). 27(35)86 Brest) 36/86 48°17.80'N 4°31.33'W
		Dashed line between	48°17.80'N 4°31.33'W 48°19.59'N 4°29.69'W
		Dangerous wreck (PA)	48°20.77'N 4°31.64'W
	Add	Position circle "TR"	48°17.865'N 4°31.195'W
		Dashed line with legend "Towers in line 209°30'" between	48°17.865'N 4°31.195'W 48°19.603'N 4°29.730'W
		Depth 13.7 meters Obstr	48°19.455'N 4°27.879'W
37325	6Ed. 5/19/84 LAST Add	NM 36/86 Buoy "12" Y, conical, "X" topmark	(46(25)86 Brest) 3/87 48°17.900'N 4°30.315'W
37325	6Ed. 5/19/84 LAST Delete	NM 3/87 Depth 16 meters	(50(25)86 Brest) 10/87 48°21.8'N 4°29.0'W
	Add	Depth 15.7 meters Wk	48°21.816'N 4°29.006'W
37325	6Ed. 5/19/84 LAST Delete	NM 10/87 Purple dashed line joining	(4(23)87 Brest) 11/87 48°18.82'N 4°31.68'W 48°18.72'N 4°32.33'W 48°18.31'N 4°32.38'W
		Legend "ANCHORAGE"	48°18.65'N 4°32.12'W
	Add	Purple dashed line between	48°18.82'N 4°31.68'W 48°18.31'N 4°32.38'W
		Legend "ANCHORAGE" between	48°18.80'N 4°31.34'W 48°18.80'N 4°31.00'W
37325	6Ed. 5/19/84 LAST Add	NM 11/87 Buoys, red and green, barrel (mooring)	(8(19)87 Brest) 16/87 48°18.316'N 4°32.800'W 48°18.333'N 4°32.366'W
37325	6Ed. 5/19/84 LAST Delete	NM 16/87 Depths 15 meters 12 meters Wk	(11(26)87 Brest) 21/87 48°20.66'N 4°31.17'W 48°20.72'N 4°31.15'W
	Add	Depths 11.2 meters Obstr 13.6 meters Wk 14.3 meters Wk	48°21.921'N 4°30.273'W 48°21.884'N 4°30.430'W 48°20.656'N 4°31.191'W
37325	6Ed. 5/19/84 LAST Change	NM 21/87 Legend "IQ 12s 54m 19M" to "Q + L Fl 15s 54m 24M"	(Fr LL) 29/87 48°21.50'N 4°31.72'W
37325	6Ed. 5/19/84 LAST Change	NM 29/87 Legends "Q + L Fl 15s 54m 24M" to "Q(6) + L Fl 15s 54m 24M" "IQ" to "Q(6) + L Fl" (See 79/87-37325)	(2(18)88 Brest) 18/88 48°21.50'N 4°31.72'W 48°21.09'N 4°32.72'W
37325	6Ed. 5/19/84 LAST Delete	NM 18/88 Position circle "CHY 113"	(10(30)88 Brest) 22/88 48°21.72'N 4°32.50'W
37325	6Ed. 5/19/84 LAST Relocate	NM 22/88 Buoy "Moulin-Blanc" close ENE to	(13(25)88 Brest) 24/88 48°22.85'N 4°25.90'W
37325	6Ed. 5/19/84 LAST Relocate	NM 24/88 Buoys close SW to close NE	(26(26)88 Brest) 36/88 48°19.55'N 4°29.78'W 48°19.18'N 4°28.75'W
37325	6Ed. 5/19/84 LAST Delete	NM 36/88 Light	(42(43)88 Brest, Fr LL) 3/89 48°22.76'N 4°29.43'W
	Add	Light Dir Oct2) W/G 6s 19m 11/8M with sectors green 335°-344°, white-350°, red-014°, obs-335°	48°22.890'N 4°29.467'W
★ 37330	(INT 1707) Substitute	1Ed. 2/20/88 Depth 78 meters Wk for 60 meters Wk	NEW CHART (DMAHTC: 42(34)87, 7(51)88 Brest) 17/88 48°52.1'N 4°09.0'W

(continued on next page)

★37330	(Continued)				
	Add	Wreck		17/88	
				49°31.44'N 4°41.27'W	
				48°42.88'N 4°39.80'W	
		Depths 73 meters Wk		48°55.22'N 3°55.09'W	
		73 meters Wk		48°54.65'N 3°55.08'W	
		Buoy BYB, spar, double cone topmark bases together		48°36.05'N 4°40.77'W	
37330	(INT 1707)	1Ed. 2/20/88 LAST NM 17/88		(25/42, 43/88 Brest) 33/88	
	Relocate	Light close E to and change visibility (range) to 16-13M		48°33.90'N 4°42.17'W	
	Add	Buoy (waverider) Y, pillar, Fl(5) Y 20s		48°54.60'N 3°09.45'W	
37330	(INT 1707)	1Ed. 2/20/88 LAST NM 33/88		(MCNM8127/88) 42/88	
	Add	Effective 0001 GMT 15 October 1988 Purple composite line (inshore traffic zone limit) between		49°25.4'N 2°31.6'W	
				49°25.2'N 2°29.0'W	
37330	(INT 1707)	1Ed. 2/20/88 LAST NM 42/88		(37/33/88 Brest) 46/88	
	Add	Wreck (PA)		49°15.0'N 4°14.0'W	
37330	(INT 1707)	1Ed. 2/20/88 LAST NM 46/88		(45/17/88 Brest) 4/89	
	Delete	Depths 74 meters Wk (ED) 84 meters Wk (ED)		49°23.4'N 4°06.8'W	
				49°23.8'N 4°22.8'W	
37330	(INT 1707)	1Ed. 2/20/88 LAST NM 4/89		(50/28, 30/88 Brest) 8/89	
	Change	Characteristic of buoy "Le League" to Mo(A) 10s		48°34.4'N 2°41.1'W	
	Add	Wreck (PD)		49°01.50'N 3°00.80'W	
37330	(INT 1707)	1Ed. 2/20/88 LAST NM 8/89		(4/20/89 Brest) 12/89	
	Substitute	Depth 78 meters Wk for 81 meters Wk		49°10.4'N 3°57.2'W	
	Add	Depths 36 meters 61 meters Wk 72 meters Wk 76 meters Wk		48°48.51'N 3°50.30'W	
				48°52.29'N 3°48.61'W	
				48°55.06'N 3°55.83'W	
				49°05.14'N 3°51.98'W	
★37342	1Ed. 2/20/88		NEW CHART	(DMAHTC; 10/31/88 Brest) 24/88	
	Delete	Buoy		47°43.75'N 3°56.80'W	
37342	1Ed. 2/20/88 LAST NM 24/88			(13/27/88 Brest) 25/88	
	Add	Wreck		47°35.53'N 3°18.77'W	
37342	1Ed. 2/20/88 LAST NM 25/88			(17/27/88 Brest) 27/88	
	Delete	Buoy Light from water tower symbol		47°41.80'N 3°22.55'W	
				47°42.72'N 3°19.86'W	
	Change	Buoys to "A2" R, pillar, can topmark, Fl R (undesignated) BY, pillar, double cone topmark points upward		47°41.00'N 3°24.90'W	
				47°41.47'N 3°22.88'W	
		Lights to Iso 4s 7m 13M Iso 4s 30m 13M		47°42.26'N 3°21.02'W	
				47°42.58'N 3°20.19'W	
	Add	Buoys, each R, can, can topmark "A4" Fl(3) R "A6" Fl(2) R "A8" Fl R		47°41.25'N 3°24.04'W	
				47°41.59'N 3°23.25'W	
				47°41.96'N 3°22.44'W	
		Buoys, each G, conical, cone topmark "A5" Fl(2) G "A" Fl G		47°41.56'N 3°23.02'W	
				47°41.76'N 3°22.56'W	
		Range lights, front Dir Q 13M rear Dir Q 18M 740 meters 057° from front		47°42.20'N 3°21.75'W	

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(continued on next page)

37342	(Continued) Add	Range line extending in 237° direction from above rear light dashed for 1490 meters, thence solid for 7590 meters	27/88
		Legend "Lts in line 057°" along above range line	47°40.30'N 3°26.20'W
37342	1Ed. 2/20/88 LAST Add	NM 27/88 Depth 85 meters Wk	(19(27)88 Brest) 28/88 47°32.84'N 3°58.98'W
37342	1Ed. 2/20/88 LAST Delete	NM 28/88 Danger circle "Obstr" (ED)	(25(45)88 Brest) 33/88 47°39.0'N 3°27.8'W
	Substitute	Depths 10.9 meters Wk for 13 meters Wk 10.4 meters Wk for 9.2 meters Wk (PA) 11.1 meters Wk for 8.3 meters Wk (PA)	47°39.0'N 3°26.4'W 47°39.1'N 3°26.6'W 47°39.5'N 3°28.9'W
37342	1Ed. 2/20/88 LAST Add	NM 33/88 Depth 12.1 meters	(30(43)88 Brest) 38/88 47°44.85'N 3°59.65'W
37342	1Ed. 2/20/88 LAST Add	NM 38/88 Beacon YBY, double cone topmark points together	(35(22)88 Brest) 44/88 47°37.05'N 3°25.00'W
37342	1Ed. 2/20/88 LAST Add	NM 44/88 Dashed-line circle "Obstr", radius 200 meters, centered	(46(20)88 Brest) 5/89 47°39.14'N 3°26.74'W
★37343	SEd. 8/20/88	NEW EDITION	(DMAHTC) 43/88
★37344	9Ed. 2/20/88	NEW EDITION	(DMAHTC) 17/88
37344	9Ed. 2/20/88 LAST Add	NM 17/88 Wreck	(13(27)88 Brest) 24/88 47°35.53'N 3°18.77'W
37344	9Ed. 2/20/88 LAST Delete	NM 24/88 Buoy Light from water tower symbol	(17(27)88 Brest) 27/88 47°41.80'N 3°22.55'W 47°42.72'N 3°19.86'W
	Change	Buoys to "A2" R, pillar, can topmark, Fl R (undesignated) BY, pillar, double cone topmark points upward	47°41.00'N 3°24.90'W 47°41.47'N 3°22.88'W
		Lights to "Lohic" Iso 4s 7m 13M "Kerbel" Iso 4s 30m 13M	47°42.26'N 3°21.02'W 47°42.58'N 3°20.19'W
	Add	Buoys, each R, can, can topmark, "A4" Fl(3) R "A6" Fl(2) R "A8" Fl R	47°41.25'N 3°24.04'W 47°41.59'N 3°23.25'W 47°41.96'N 3°22.44'W
		Buoys, each G, conical, cone topmark "A5" Fl(2) G "A7" Fl G	47°41.56'N 3°23.02'W 47°41.76'N 3°22.56'W
		Range lights, front Dir Q 13M rear Dir Q 18M 740 meters 057° from front	47°42.20'N 3°21.75'W
		Range line extending in 237° direction from above rear light dashed for 1490 meters, thence solid for 7590 meters	
		Legend "Lts in line 057°" along above range line	47°39.90'N 3°27.00'W

37344 9Ed. 2/20/88 LAST NM 27/88
Change Characteristic of buoy
"NE Teignouse" to Fl(3) G 12s (19(28)88 Brest) 28/88

47°26.62'N 3°01.80'W

37344 9Ed. 2/20/88 LAST NM 28/88
Delete Danger circle "Obstr" (25(45, 46)88 Brest) 33/88

47°39.0'N 3°27.8'W

Position circles(2), legend
"2 Bns", and dashed lines
between

47°21.8'N 3°09.3'W

47°22.5'N 3°08.6'W

between

47°18.7'N 3°03.5'W

47°19.4'N 3°02.6'W

Dashed line and legend
"Measured distance 9463¹/₂m
127°30'-307°30'" between

47°22.5'N 3°08.6'W

47°19.4'N 3°02.6'W

Substitute

Depths

10.9 meters Wk for 13 meters Wk

10.4 meters Wk for

9.2 meters Wk (PA)

11.1 meters Wk for for

8.3 meters Wk (PA)

47°39.0'N 3°26.4'W

47°39.1'N 3°26.6'W

47°39.5'N 3°28.9'W

37344 9Ed. 2/20/88 LAST NM 33/88
Add "ANCH PROHIB" area bound by

shore and purple composite line
between

(30(46)88 Brest) 38/88

47°39.65'N 3°12.60'W

47°39.65'N 3°12.34'W

"ANCH PROHIB" area bound by
shore and purple composite-line
lesser arc of a circle, radius 0.5 mile,
centered

47°38.75'N 3°12.75'W

37344 9Ed. 2/20/88 LAST NM 38/88
Add Beacon YBY,

double cone topmark points together

(35(22)88 Brest) 44/88

47°37.05'N 3°25.00'W

37344 9Ed. 2/20/88 LAST NM 44/88
Add Depths 5.2 meters Wk

5.9 meters Wk

(39(17)88 Brest) 50/88

47°20.41'N 3°07.73'W

47°20.61'N 3°07.94'W

37344 9Ed. 2/20/88 LAST NM 50/88
Delete Legend "Lts...036"

(41(13)88 Brest; Fr LL) 3/89

47°23.9'N 3°06.6'W

Change Light to Fl WR 4s 19m 15/11M

47°27.5'N 3°02.7'W

37344 9Ed. 2/20/88 LAST NM 3/89
Delete Depths

12 meters

12 meters Wk

8 meters Wk (unsurveyed) (PD)

(46(20, 21)88 Brest) 5/89

47°18.6'N 3°02.6'W

47°20.2'N 3°03.5'W

47°21.2'N 3°06.4'W

Substitute

Depths 18 meters Wk for

16 meters Wk

24.5 meters Wk for

13 meters Wk

47°22.0'N 3°06.6'W

47°24.1'N 3°12.6'W

Add

Depths 12.2 meters Wk

18.2 meters Wk

6 meters

18.3 meters

47°21.25'N 3°06.31'W

47°20.17'N 3°02.93'W

47°18.62'N 3°02.70'W

47°17.20'N 3°10.51'W

Radio mast symbol with legend
"(R Lts)"

47°20.91'N 3°09.83'W

Dashed-line circle "Obstr", radius
200 meters, centered

47°39.14'N 3°26.74'W

37344 9Ed. 2/20/88 LAST NM 5/89
Delete R Bn at light (3(23)89 Brest) 12/89

47°18.7'N 3°13.6'W

Position circle "SIREN" and
fog signal station symbol

47°18.2'N 3°14.0'W

*37360 (INT 1801) 13Ed. 3/12/88 NEW EDITION

(DMAHTC) 21/88

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37360	(INT 1801) Delete	13Ed. 3/12/88 LAST NM 21/88 Buoy	(10/31/88 Brest) 22/88 47°43.75'N 3°56.80'W
37360	(INT 1801) Add	13Ed. 3/12/88 LAST NM 22/88 Wreck	(13/27/88 Brest) 24/88 47°35.53'N 3°18.77'W
37360	(INT 1801) Change	13Ed. 3/12/88 LAST NM 24/88 Buoy to R. pillar, can topmark, Fl R Lights to Dir Iso 4s 13M	(17/27/88 Brest) 27/88 47°41.0'N 3°24.9'W 47°42.3'N 3°21.0'W 47°42.6'N 3°20.2'W
37360	(INT 1801) Change	13Ed. 3/12/88 LAST NM 27/88 Characteristic of buoy to Fl(3) G	(19/26-28/88 Brest) 28/88 47°26.5'N 3°01.8'W
	Add	V.reck (PD) Depth 80 meters Wk	47°43.40'N 4°28.00'W 47°32.84'N 3°58.98'W
37360	(INT 1801) Substitute	13Ed. 3/12/88 LAST NM 28/88 Depths 10.4 meters Wk for 9.2 meters Wk 11.1 meters Wk for 8.3 meters Wk	(25/45/88 Brest) 33/88 47°39.0'N 3°26.5'W 47°39.6'N 3°28.9'W
37360	(INT 1801) Add	13Ed. 3/12/88 LAST NM 33/88 "FISHING PROHIB" area bound by purple composite line joining	(27/33/88 Brest) 36/88 47°18.45'N 3°01.22'W 47°18.45'N 2°59.00'W 47°17.45'N 2°59.00'W 47°17.45'N 3°01.22'W
37360	(INT 1801) Change	13Ed. 3/12/88 LAST NM 36/88 Visibility (range) of light to 20M	(33/22/88 Brest) 41/88 48°03.1'N 4°59.8'W
37360	(INT 1801) Delete	13Ed. 3/12/88 LAST NM 41/88 Legend "036"	(41/13/88 Brest) 3/89 47°23.9'N 3°06.7'W
	Change	Light to Fl WR 4s 19m 15/11M	47°26.5'N 3°02.7'W
37360	(INT 1801) Delete	13Ed. 3/12/88 LAST NM 3/89 Wreck (PD) Depths 12 meters Wk 28 meters Wk (unsurveyed) (PD) 40 meters Wk (unsurveyed) (PD)	(46/21/88 Brest) 5/89 47°12.5'N 2°52.5'W 47°20.2'N 3°03.5'W 47°16.7'N 2°50.2'W 47°08.5'N 3°11.0'W
	Substitute	Depths 24.5 meters Wk for 13 meters Wk 18 meters Wk for 16.9 meters Wk 18.7 meters Wk for 12 meters Wk 12.2 meters Wk for 8 meters Wk (unsurveyed) (PD) 17 meters for 18 meters	47°24.1'N 3°12.5'W 47°22.0'N 3°06.7'W 47°20.2'N 3°01.4'W 47°21.2'N 3°06.3'W 47°17.6'N 2°59.7'W
	Add	Depths 18.2 meters Wk 38 meters Wk 64 meters Wk 24 meters Obstr 17.9 meters 6 meters 8.3 meters 18.3 meters	47°20.17'N 3°02.93'W 47°16.12'N 2°50.21'W 47°08.90'N 3°09.72'W 47°18.70'N 2°58.86'W 47°17.90'N 2°59.95'W 47°18.60'N 3°02.70'W 47°21.15'N 2°58.60'W 47°17.20'N 3°10.50'W
37360	(INT 1801) Change	13Ed. 3/12/88 LAST NM 5/89 Range lighs. front to Oc(3) 12s 14m 13M rear to Dir Q 87m 23M	(Fr CH 7146) 7/89 47°52.3'N 3°55.0'W 47°53.4'N 3°54.1'W
37360	(INT 1801) Change	13Ed. 3/12/88 LAST NM 7/89 Characteristic of buoy to Q Light to Fl WR 4s 19m 15/11M (See 3/89-37360)	(41/13) 50/32/88 Brest) 8/89 47°46.2'N 4°19.5'W 47°27.5'N 3°02.7'W
37360	(INT 1801) Delete	13Ed. 3/12/88 LAST NM 8/89 R Bn and SIREN at light Position circle and fog signal station symbol	(3/23/89 Brest) 12/89 47°18.7'N 3°13.5'W 47°18.2'N 3°14.0'W

37360 (INT 1801) 13Ed. 3/12/88 LAST NM 12/89
Add Tide rips symbol
(634)89 Brest) 15/89
48°03.9'N 5°06.0'W
48°04.6'N 5°06.0'W
48°03.6'N 5°05.2'W
48°03.6'N 5°06.8'W

★37362 4Ed. 9/18/82
Change NEW EDITION
Visibility (range) of lights to 12/10M
17M
10M
16M
Add Legend "Oct(2) R 6s 5M" to light
37362 4Ed. 9/18/82 LAST NM 44/82
Add Dangerous wreck (PD)
Buoy, BY, pillar,
double cone topmark points up, Q
37362 4Ed. 9/18/82 LAST NM 11/83
Substitute Wreck for dangerous wreck
37362 4Ed. 9/18/82 LAST NM 43/83
Add Position circle "Tr"
37362 4Ed. 9/18/82 LAST NM 47/83
Add Stranded wreck (PA)
37362 4Ed. 9/18/82 LAST NM 3/84
Delete Depth 24.5 meters Wk
Add Depth 30.5 meters Wk
37362 4Ed. 9/18/82 LAST NM 21/84
Change Light to Q 6m 23M
37362 4Ed. 9/18/82 LAST NM 22/84
Change Light to Q 6m 23M
(Cancels 22/84-37362)
37362 4Ed. 9/18/82 LAST NM 25/84
Delete Purple dashed line joining
Change Light to Fl 5s 24m 19M
Add Purple dashed line between
37362 4Ed. 9/18/82 LAST NM 12/85
Delete Mussel bed area and beacons (4)
in vicinity
Add Beacons,
BY,
double cone topmark points upward
BY,
double cone topmark points upward
BYB,
double cone topmark bases together
YB,
double cone topmark points downward
YB,
double cone topmark points downward
YBY,
double cone topmark points together
"Mussel Bed" area bound by
dashed line joining above beacons
37362 4Ed. 9/18/82 LAST NM 19/85
Add Buoy (wavemeter), Y, spherical,
"X" topmark, Fl(5) Y 20s

(DMAHTC, Fr LL) 44/82
47°18.0'N 2°30.9'W
47°15.3'N 2°14.9'W
47°14.6'N 2°15.4'W
47°02.6'N 2°21.5'W
47°18.1'N 2°30.9'W

(40)30, 48(27)82 Brest) 11/83
47°07'00"N 2°30'00"W

47°05'06"N 2°27'16"W

(31)24)83 Brest) 43/83
47°02.55'N 2°28.67'W

(36)34)83 Brest) 47/83
47°14.11'N 2°17.83'W

(47)32)83 Brest) 3/84
47°15.8'N 2°12.6'W

(10)33)84 Brest) 21/84
47°00.50'N 2°42.36'W

47°00.62'N 2°42.40'W

(11)37)84 Brest) 22/84
47°14.62'N 02°15.36'E

(11)37)84 Brest) 25/84
47°14.62'N 2°15.36'W

(48)33, 34)84 Brest) 12/85
47°06.00'N 2°23.75'W
47°06.00'N 2°22.11'W
47°09.00'N 2°20.08'W
47°09.00'N 2°20.30'W

47°17.93'N 2°37.96'W

47°06.00'N 2°23.75'W
47°09.00'N 2°20.30'W

(10)34)85 Brest) 19/85
47°13.30'N 2°13.20'W

47°13.60'N 2°13.22'W

47°13.41'N 2°12.74'W

47°13.30'N 2°12.46'W

47°12.76'N 2°13.22'W

47°12.90'N 2°14.07'W

47°13.36'N 2°14.46'W

(15)32)85 Brest) 26/85
47°13.85'N 2°15.23'W

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37362	4Ed. 9/18/82 LAST	NM 26/85		(1702785 Brest) 27/85
	Relocate	Buoy "Banc de Chemoulin" close SSW to		47°13.82'N 2°17.10'W
37362	4Ed. 9/18/82 LAST	NM 27/85		(212485 Brest) 30/85
	Delete	Water tower symbol		47°16.9'N 2°29.4'W
37362	4Ed. 9/18/82 LAST	NM 30/85		(222385 Brest) 31/85
	Add	Buoy, Y, spherical, Fl(5) Y 20s with legend "Swell Gauge"		47°09.86'N 2°19.49'W
37362	4Ed. 9/18/82 LAST	NM 31/85		(3029, 30185 Brest) 38/85
	Change	Legend to "156"		47°18.7'N 2°31.3'W
	Add	Stranded wreck		47°13.90'N 2°16.70'W
		Buoy, YB, pillar, double cone topmark points downward, Q(6) + 1, Fl 15s		47°13.81'N 2°16.65'W
37362	4Ed. 9/18/82 LAST	NM 38/85		(412485 Brest) 50/85
	Delete	Buoy "Banc de Chemoulin" (See 27/85-37362)		47°13.82'N 2°17.10'W
37362	4Ed. 9/18/82 LAST	NM 50/85		(311-16186 Brest) 13/86
	Delete	R Bn at light		47°02.62'N 2°21.53'W
		Buoys "Swell Gauge" (Wavemeter) (See 26, 31/85-37362)		47°09.86'N 2°19.49'W
		Anchorage prohibited areas centered		47°16.45'N 2°11.50'W
				47°15.82'N 2°12.28'W
	Change	Legend to "Fishing Regulated"		47°03.60'N 2°37.62'W
	Add	Dangerous wrecks (PD) (PA)		47°07.33'N 2°22.35'W
				47°06.90'N 2°22.43'W
		Legend "Less water rep" between		47°14.70'N 2°15.15'W
		"Fishing Regulated" area bound by purple composite line joining		47°15.15'N 2°14.20'W
				47°12.94'N 2°33.29'W
				47°12.94'N 2°35.90'W
				47°13.80'N 2°35.32'W
37362	4Ed. 9/18/82 LAST	NM 13/86		(602986 Brest) 14/86
	Delete	Depth 2.8 meters Wk		47°11.9'N 2°18.6'W
	Substitute	Depth 11.2 meters Wk for 10 meters Wk		47°09.1'N 2°20.3'W
	Add	Depth 4.2 meters Wk		47°11.75'N 2°18.41'W
37362	4Ed. 9/18/82 LAST	NM 14/86		(82886 Brest) 16/86
	Delete	Racon from light		47°17.16'N 2°10.15'W
37362	4Ed. 9/18/82 LAST	NM 16/86		(133886 Brest) 21/86
	Delete	SIREN from light		47°10.7'N 2°28.0'W
37362	4Ed. 9/18/82 LAST	NM 21/86		(203586 Brest) 29/86
	Change	Characteristic of buoys		47°11.34'N 2°17.51'W
		"3" to Iso G 4s		47°10.77'N 2°18.23'W
		"4" to Iso R 4s		47°12.10'N 2°17.29'W
		"6" to Iso R 4s		47°13.37'N 2°16.10'W
		"7" to VQG		47°14.55'N 2°14.18'W
		"11" to QG		47°14.42'N 2°14.94'W
		"14" to QR		47°14.86'N 2°14.16'W
		"16" to QR		47°09.95'N 2°19.48'W
		"Y" to Iso R 4s		47°15.36'N 2°24.33'W
		(undesignated) to Iso R 4s		
	Add	Depths 1.7 meters		47°02.66'N 2°22.51'W
		4.1 meters		47°01.46'N 2°21.47'W

37362	4Ed. 9/18/82 LAST NM 29/86		
	Delete	Wreck	(25/29) 27(37)86 Brest) 36/86
		Dangerous wrecks (PD)	47°02.55'N 2°28.66'W
		(PD)	47°02.00'N 2°22.02'W
		(PA)	47°07.33'N 2°22.35'W
		(See 13/86-37362)	47°06.90'N 2°22.43'W
	Add	Racon to buoy "SN1"	
		Depths 2.1 meters Wk	47°00.03'N 2°39.95'W
		17.5 meters Wk	47°02.58'N 2°22.40'W
		20.5 meters Wk	47°07.00'N 2°22.38'W
			47°07.48'N 2°22.23'W
37362	4Ed. 9/18/82 LAST NM 36/86		
	Substitute	Depths 15 meters Wk for dangerous wreck	(36/23)86 Brest) 43/86
		16 meters Wk for	47°14.9'N 2°28.5'W
		8 meters Wk	47°13.6'N 2°32.8'W
		8 meters Wk for	47°09.1'N 2°20.3'W
		11.2 meters Wk	
		(See 14/86-37362)	
	Add	Depths 18 meters Wk	47°02.04'N 2°33.72'W
		27 meters Wk	47°04.31'N 2°39.82'W
37362	4Ed. 9/18/82 LAST NM 43/86		
	Add	Dangerous wreck	(49/21)86 Brest) 6/87
			47°15.67'N 2°28.51'W
37362	4Ed. 9/18/82 LAST NM 6/87		
	Delete	Buoy "Basse Nazaire Nord"	(11/27)87 Brest) 21/87
			47°16.59'N 2°11.22'W
37362	4Ed. 9/18/82 LAST NM 21/87		
	Add	Dangerous wreck	(16/16)87 Brest) 25/87
			47°08.22'N 2°21.11'W
			47°06.86'N 2°24.70'W
		Depths 19.6 meters (SD)	47°08.12'N 2°21.43'W
		3.6 meters	47°10.75'N 2°22.05'W
		20.6 meters	47°08.03'N 2°22.05'W
37362	4Ed. 9/18/82 LAST NM 25/87		
	Delete	Depth 20.6 meters	(22/36)87 Brest) 34/87
			47°08.03'N 2°22.05'W
	Add	Depths 18 meters	47°08.20'N 2°21.23'W
		19.3 meters	47°08.05'N 2°22.00'W
37362	4Ed. 9/18/82 LAST NM 34/87		
	Delete	Legend "Anchorage Area"	(25/29)87 Brest) 37/87
			47°07.9'N 2°23.3'W
37362	4Ed. 9/18/82 LAST NM 37/87		
	Change	Legend	(31/21)87 Brest) 44/87
		"r. 13M" to "red 15M"	47°01.92'N 2°16.13'W
		"green 12M" to "green 15M"	47°02.75'N 2°14.90'W
		"white 17M" to "white 19M"	47°03.06'N 2°13.33'W
		"red 13M" to "red 15M"	47°02.82'N 2°11.64'W
		"white 17M" to "white 19M"	47°00.54'N 2°09.77'W
37362	4Ed. 9/18/82 LAST NM 44/87		
	Change	Period of light (Flt2) R) to 6s	(36/21)87 Brest) 47/87
			47°06.52'N 2°06.65'W
37362	4Ed. 9/18/82 LAST NM 47/87		
	Add	"SAND REMOVAL AREA"	(39/40)87 Brest) 51/87
		bound by dashed line joining	47°12.25'N 2°20.88'W
			47°12.58'N 2°19.00'W
			47°12.07'N 2°19.00'W
			47°11.75'N 2°20.66'W
37362	4Ed. 9/18/82 LAST NM 51/87		
	Add	"SAND REMOVAL AREA"	(42/36)87 Brest) 1/88
		bound by dashed line joining	47°05.38'N 2°21.58'W
			47°06.16'N 2°21.05'W
			47°05.50'N 2°19.75'W
37362	4Ed. 9/18/82 LAST NM 1/88		
	Change	Period of buoy to 2 1/2s	(8/34)88 Brest) 22/88
			47°15.06'N 2°24.24'W
37362	4Ed. 9/18/82 LAST NM 22/88		
	Delete	Buoy	(13/28, 29)88 Brest) 24/88
			47°05.06'N 2°27.16'W
	Relocate	Buoy "SN2" close ENE to	47°03.06'N 2°30.18'W

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37362	(Continued)			24/88
	Change	Legends to "green 6M"		47°09.1'N 2°14.1'W
		"red 6M"		47°08.9'N 2°15.9'W
		"white 11M"		47°08.0'N 2°16.3'W
		"green 6M"		47°07.0'N 2°15.0'W
		"red 6M"		47°07.5'N 2°13.3'W
37362	4Ed. 9/18/82 LAST	NM 24/88	(17/28/88 Brest)	28/88
	Add	Light Fl G 2 1/2s to tower beacon		47°18.7'N 2°31.6'W
37362	4Ed. 9/18/82 LAST	NM 28/88	(23/28/88 Brest)	31/88
	Change	Buoy to "Penchateau" R. pillar, can topmark, Fl R 2 1/2s		47°15.37'N 2°24.32'W
37362	4Ed. 9/18/82 LAST	NM 31/88	(31/39/88 Brest)	39/88
	Delete	HORN from light		47°18.55'N 2°31.33'W
37362	4Ed. 9/18/82 LAST	NM 39/88	(46/21/88 Brest)	5/89
	Delete	Dangerous wreck		47°15.7'N 2°31.2'W
		Dangerous wreck (PD)		47°07.0'N 2°30.0'W
		Depths 15 meters Wk		47°05.2'N 2°35.9'W
		44 meters Wk		47°06.0'N 2°35.0'W
		16 meters Wk		47°13.6'N 2°32.8'W
		15 meters Wk		47°14.9'N 2°28.5'W
		6.2 meters		47°08.4'N 2°16.6'W
		8 meters		47°07.5'N 2°19.1'W
		3.2 meters		47°07.0'N 2°16.5'W
		6.8 meters		47°06.6'N 2°16.4'W
	Substitute	Depth 24 meters Wk for 10 meters Wk		47°01.3'N 2°28.3'W
	Add	Depths 17.3 meters Wk		47°00.63'N 2°28.93'W
		21.5 meters Wk		47°03.69'N 2°31.06'W
		25 meters Wk		47°05.10'N 2°36.14'W
		45 meters Wk		47°06.00'N 2°34.68'W
		18.8 meters Wk		47°13.54'N 2°32.86'W
		18.7 meters Wk		47°15.08'N 2°29.02'W
		6.7 meters		47°16.46'N 2°30.58'W
		5.2 meters		47°08.42'N 2°16.60'W
		5.8 meters		47°07.44'N 2°19.12'W
		2.6 meters		47°07.00'N 2°16.52'W
		3 meters		47°06.65'N 2°16.40'W
		0.5 meter		47°03.16'N 2°20.45'W
		0.5 meter		47°02.80'N 2°21.17'W
		13.4 meters		47°07.36'N 2°31.73'W
		13.1 meters		47°10.58'N 2°34.94'W
		3.5 meters		47°11.96'N 2°30.44'W
		Foul ground symbol		47°01.12'N 2°26.76'W
★37363	6Ed. 10/5/85	NEW EDITION	(DMAHTC; 41/24/85 Brest, Fr LL)	50/85
	Delete	Buoy "Banc de Chemoulin"		47°13.82'N 2°17.10'W
	Change	Visibility (range) of lights to		
		10M		47°16.03'N 2°17.17'W
		11M		47°16.07'N 2°12.06'W
37363	6Ed. 10/5/85 LAST	NM 50/85	(3/12, 14, 15/86 Brest)	13/86
	Delete	Buoy (wavemeter)		47°14.17'N 2°15.28'W
		Anchorage prohibited area centered		47°16.45'N 2°11.49'W
		Purple dashed line with legend		
		"ANCHORAGE PROHIBITED"		
		between		47°16.12'N 2°11.92'W
				47°15.63'N 2°13.31'W
	Add	Legends "Less water rep" between		47°14.910'N 2°14.730'W
				47°14.910'N 2°14.280'W
		between		47°14.390'N 2°15.660'W
				47°14.390'N 2°15.260'W
		between		47°13.960'N 2°16.200'W
				47°13.960'N 2°16.000'W
		between		47°13.770'N 2°16.330'W
				47°13.770'N 2°16.050'W

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37363	(Continued) Add	Purple dashed lines joining	13/86 47°15.275'N 2°14.915'W 47°14.940'N 2°15.150'W 47°14.640'N 2°15.630'W
		joining	47°15.850'N 2°13.420'W 47°15.950'N 2°13.090'W 47°15.670'N 2°13.040'W 47°15.570'N 2°13.295'W
		Anchorage symbols (small vessels)	47°14.970'N 2°15.280'W 47°15.780'N 2°13.230'W
		Buoys: Y, conical, "X" topmark	47°15.950'N 2°13.090'W 47°15.670'N 2°13.040'W
37363	6Ed. 10/5/85 LAST Delete	NM 13/86 Depth 2.8 meters Wk with legend "Euler"	(6/29/86 Brest) 14/86 47°11.88'N 2°18.60'W
	Add	Depth 4.2 meters Wk with legend "Euler"	47°11.75'N 2°18.42'W
37363	6Ed. 10/5/85 LAST Delete	NM 14/86 Racons (4) from light	(8/28/86 Brest) 16/86 47°17.17'N 2°10.15'W
37363	6Ed. 10/5/85 LAST Change	NM 16/86 Characteristic of buoys "MA" to Iso G 4s "6" to Iso R 4s "7" to VQG "11" to QG "14" to QR "16" to QR "24bis" to QR	(20/35/86 Brest) 29/86 47°17.56'N 2°09.14'W 47°12.12'N 2°17.27'W 47°13.39'N 2°16.06'W 47°14.55'N 2°14.16'W 47°14.42'N 2°14.94'W 47°14.86'N 2°14.03'W 47°17.31'N 2°10.07'W
37363	6Ed. 10/5/85 LAST Delete	NM 29/86 HORN from light	(31/27/86 Brest) 38/86 47°16.03'N 2°12.17'W
37363	6Ed. 10/5/85 LAST Delete	NM 38/86 Buoy "Bass Nazaire Nord"	(11/27/87 Brest) 21/87 47°16.58'N 2°11.22'W
37363	6Ed. 10/5/85 LAST Add	NM 21/87 "SAND REMOVAL AREA" bound by dashed line joining	(39/40/87 Brest) 51/87 47°12.25'N 2°20.88'W 47°12.58'N 2°19.00'W 47°12.07'N 2°19.00'W 47°11.75'N 2°20.66'W
*37364	3Ed. 8/17/85 Change	NEW EDITION Buoy to "31", G, pillar, cone topmark, Fl(2) G 6s Characteristic of buoys, "28" to Fl R 4s "29" to Q(3) G 5s "29 bis" to Fl G 4s (Previously published 40/85)	(DMAHTC) 44/85 47°17.74'N 2°01.57'W 47°18.12'N 2°02.57'W 47°18.20'N 2°02.98'W 47°17.97'N 2°02.63'W
37364	3Ed. 8/17/85 LAST Delete	NM 44/85 Buoy "D5A"	(50/34/85 Brest) 12/86 47°18.18'N 2°05.35'W
37364	3Ed. 8/17/85 LAST Delete	NM 12/86 Anchorage prohibited areas centered	(3/15/86 Brest) 13/86 47°16.48'N 2°11.47'W 47°15.85'N 2°12.53'W
37364	3Ed. 8/17/85 LAST Delete	NM 13/86 Racons from from light	(8/28/86 Brest) 16/86 47°17.16'N 2°10.15'W
37364	3Ed. 8/17/85 LAST Change	NM 16/86 Designation of buoys, "D6A" to "D7" "D6B" to "D6" "D5B" to "D5"	(10/23/86 Brest) 18/86 47°18.16'N 2°05.04'W 47°18.09'N 2°05.57'W 47°18.10'N 2°06.05'W
37364	3Ed. 8/17/85 LAST Delete	NM 18/86 Beacon	(13/37/86 Brest) 21/86 47°17.56'N 2°02.40'W

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37364	3Ed. 8/17/85 LAST NM 21/86 Change	Designation of buoys. "D6A" to "D7" "D5B" to "D5" (See 18/86-37364)	(10023)86 Brest) 27/86 47°18.10'N 2°06.05'W 47°18.16'N 2°05.04'W
37364	3Ed. 8/17/85 LAST NM 27/86 Delete	Light	(20035)86 Brest) 29/86 47°18.38'N 2°06.76'W
	Change	Characteristic of light to Iso G 4s Characteristic of buoys "24 bis" to QR "MA" to Iso G 4s "MB" to VQG "25" to Iso G 4s "26" to Iso R 4s "27" to QG "28" to Iso R 4s "29bis" to VQG "31" to Iso G 4s (See 44/85-37364)	47°18.15'N 2°04.72'W 47°17.31'N 2°10.06'W 47°17.56'N 2°09.14'W 47°18.02'N 2°07.46'W 47°18.16'N 2°06.52'W 47°18.22'N 2°03.46'W 47°18.80'N 2°03.74'W 47°18.12'N 2°02.56'W 47°17.96'N 2°02.63'W 47°17.74'N 2°01.57'W
37364	3Ed. 8/17/85 LAST NM 29/86 Delete	HORN from light	(31(23)86 Brest) 38/86 47°16.03'N 2°12.17'W
37364	3Ed. 8/17/85 LAST NM 38/86 Delete	Buoy "Basse Nazaire Nord" Light from buoys "ZEM 1" "ZEM 2"	(11(27)87 Brest) 21/87 47°16.59'N 2°11.23'W 47°17.68'N 2°08.40'W 47°17.83'N 2°07.90'W
37364	3Ed. 8/17/85 LAST NM 21/87 Substitute	Depth 8.7 meters Wk for 8.9 meters 1/4k	(Fr CH 6493) 2/89 47°15'44"N 2°12'17"W
	Change	Legend to "Vert. clearance 54m"	47°17'14"N 2°10'06"W
★37365	2Ed. 12/18/82	NEW EDITION	(DMAHTC) 7/83
37365	2Ed. 12/18/82 LAST NM 7/83 (Middle Panel) Add	Light Oc R 4s Solid line (jetty) joining	(40(21)84 Brest) 4/85 47°12.400'N 1°44.620'W 47°12.400'N 1°44.620'W 47°12.395'N 1°44.655'W 47°12.405'N 1°44.660'W
37365	2Ed. 12/18/82 LAST NM 4/85 (Upper Panel) Change	Characteristic of lights to. Fl R 4s Q(3) G 5s Fl G 4s Fl(2) G 6s Q(3) G 5s Characteristic of buoys. "39" to Fl G 4s "41" to Fl(2) G 6s "44" to Fl(2) R 6s "46" to Q(3) R 4s "48" to Fl R 4s	(32(21)85 Brest) 40/85 47°15.41'N 1°50.78'W 47°14.32'N 1°50.47'W 47°13.26'N 1°49.19'W 47°12.84'N 1°48.18'W 47°12.53'N 1°46.58'W 47°15.50'N 1°51.05'W 47°15.18'N 1°50.83'W 47°14.39'N 1°50.31'W 47°13.99'N 1°49.99'W 47°13.47'N 1°49.30'W
	Change	(Upper & Middle Panel) Characteristic of buoys. "49" to Fl G 4s "50" to Fl R 4s	47°12.39'N 1°45.65'W 47°12.39'N 1°45.41'W
	Change	(Middle Panel) Characteristic of lights to. Fl(2) R 6s Q(3) R 5s Fl G 4s Fl R 4s	47°12.52'N 1°43.74'W 47°12.43'N 1°42.09'W 47°12.02'N 1°41.35'W 47°11.90'N 1°40.53'W
	Change	(Middle & Lower Panel) Characteristic of lights to. Fl(2) G 6s Fl(2) R 6s	47°11.47'N 1°39.27'W 47°11.55'N 1°38.71'W

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37365	(Continued)		
	Change	(Lower Panel) Characteristic of light to Q(3) G 5s	40/85
37365	2Ed. 12/18/82 LAST NM 40/85		47°11.54'N 1°37.80'W
	Change	(Middle Panel) Characteristic of buoys "49" to Fl G 4s "50" to Fl R 4s (See 40/85-37365)	(32)2185 Brest) 44/85 47°12.34'N 1°45.72'W 47°12.35'N 1°45.51'W
37365	2Ed. 12/18/82 LAST NM 44/85		
	Add	(Upper Panel) Submarine pipeline with legend "Gas" between	(52)1985 Brest) 12/86 47°15.49'N 1°51.43'W 47°15.64'N 1°51.25'W
37365	2Ed. 12/18/82 LAST NM 12/86		
	Delete	(Upper Panel) Buoy "49"	(20)3586 Brest) 29/86 47°12.39'N 1°45.65'W
	Change	Characteristic of lights to Fl(2) G 6s Oc G 4s Characteristic of buoys "39" to QG "41" to VQG "44" to VQR "46" to QR "48" to Iso R 4s "50" to QR (See 40/85-37365)	47°13.26'N 1°49.19'W 47°12.52'N 1°46.58'W 47°15.50'N 1°51.05'W 47°15.18'N 1°50.83'W 47°14.39'N 1°50.31'W 47°13.99'N 1°50.00'W 47°13.47'N 1°49.30'W 47°12.39'N 1°45.41'W
	Delete	(Middle Panel) Buoy "49"	47°12.34'N 1°45.73'W
	Change	Characteristic of lights to Oc R 4s Oc R 4s Oc G 4s (See 40/85-37365) Characteristic of buoy "50" to QR (See 44/85-37365) (Middle & Lower Panels) Characteristic of light to Oc R 4s (See 40/85-37365)	47°12.52'N 1°43.74'W 47°12.34'N 1°42.09'W 47°12.02'N 1°41.35'W 47°12.35'N 1°45.51'W 47°14.55'N 1°38.71'W
37365	2Ed. 12/18/82 LAST NM 29/86		
	Delete	(Middle Panel) Light	(11)2788 Brest) 22/88 47°12.40'N 1°44.62'W
37365	2Ed. 12/18/82 LAST NM 22/88		
	Delete	(Lower Panel) Floating dock and lights (2) in vicinity	(30)4888 Brest) 38/88 47°11.43'N 1°35.33'W
★37366	1Ed. 8/28/82		
	Change	NEW CHART Lights to Oc(3) WG 12s 9m 16/11M Iso G 4s 9m 6M Characteristic of buoys to Oc G 4s "39" "41"	(DMAHTC; Fr LL; 503481 Brest) 42/82 47°17.49'N 2°01.88'W 47°17.29'N 2°00.28'W 47°15.50'N 1°51.00'W 47°15.19'N 1°50.85'W
37366	1Ed. 8/28/82 LAST NM 42/82		
	Delete	Buoys "28 Moutons SW" "29 bis" Depth 4.9 meters	(38)2683 Brest) 48/83 47°18.095'N 2°02.273'W 47°17.958'N 2°02.355'W 47°17.750'N 2°01.600'W
17366	1Ed. 8/28/82 LAST NM 48/83		
	Add	Light Fl(2) G 6s	(18)3584 Brest; Fr CH 6260) 26/84 47°17.260'N 1°59.936'W
37366	1Ed. 8/28/82 LAST NM 26/84		
	Delete	Buoy "42 Cordemais"	(24)2284 Brest) 31/84 47°16.64'N 1°53.21'W

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37366	(Continued) Add	Light Oc(3) R 12s Solid line (wharf) joining	31/84 47°16.675'N 1°53.252'W 47°16.765'N 1°53.210'W 47°16.681'N 1°53.262'W 47°16.681'N 1°53.190'W 47°16.655'N 1°53.094'W
37366	1Ed. 8/28/82 LAST Change	NM 31/84 Characteristic of lights to: Q(3) G 5s Fl G 4s Fl(2) G 6s Q(3) 5s Buoys to: "31", G, pillar, cone topmark, Fl(2) G 6s "30", R, pillar, can topmark, Fl(2) R 6s "32", R, pillar, can topmark, Q(3) R 5s "34", R, pillar, can topmark, Fl R 4s "36", R, pillar, can topmark, Fl(2) R 6s "38", R, pillar, can topmark, Q(3) 5s "33", G, pillar, cone topmark, Q(3) G 5s "40", R, pillar, can topmark, Fl R 4s "35", G, pillar, cone topmark, Fl(2) G 6s "37", G, pillar, cone topmark, Q(3) G 5s "39", G, pillar, cone topmark, Fl G 4s "41", G, pillar, cone topmark, Fl(2) G 6s	(32)(21)85 Brest; Fr CH 6260) 40/85 47°17.26'N 1°59.94'W 47°17.07'N 1°58.74'W 47°16.93'N 1°57.09'W 47°16.36'N 1°51.96'W 47°17.74'N 2°01.56'W 47°17.72'N 2°00.91'W 47°17.35'N 1°59.55'W 47°17.15'N 1°58.29'W 47°17.02'N 1°56.22'W 47°16.91'N 1°54.60'W 47°16.72'N 1°54.23'W 47°16.74'N 1°53.69'W 47°16.40'N 1°52.66'W 47°16.20'N 1°52.13'W 47°15.50'N 1°51.06'W 47°15.18'N 1°50.85'W
37366	1Ed. 8/28/82 LAST Add	NM 40/85 Submarine pipeline with legend "Gas" between	(52)(19)85 Brest) 12/86 47°15.490'N 1°51.430'W 47°15.765'N 1°51.120'W
37366	1Ed. 8/28/82 LAST Delete	NM 12/86 Beacon	(13)(37)86 Brest) 21/86 47°17.57'N 2°02.41'W
37366	1Ed. 8/28/82 LAST Change	NM 21/86 Characteristic of light "Ramee" to Oc G 4s Characteristic of buoys "30 Haut Pambocuf" to Iso R 4s "31 Rade de Pambocuf" to Iso G 4s "32 Que Carnet" to QR "33 Inter" Iso G 4s "34 Moriceau" to Iso R 4s "35 Binet Aval" to VQG "36 Marechale" to Iso R 4s "37 Angle" to Iso G 4s "38" Belle Ile Aval" to VQR "39 Binet Amont" to QG "40" Belle Ile Amont" to Iso R "41 Bernard" to VQG (See 40/85-37366)	(20)(35)86 Brest) 29/86 47°17.07'N 1°58.74'W 47°17.77'N 2°00.91'W 47°17.74'N 2°01.56'W 47°17.35'N 1°59.54'W 47°16.72'N 1°54.23'W 47°17.16'N 1°58.29'W 47°16.40'N 1°52.66'W 47°17.02'N 1°56.22'W 47°16.21'N 1°52.13'W 47°16.91'N 1°54.59'W 47°15.50'N 1°51.06'W 47°16.74'N 1°53.70'W 47°15.18'N 1°50.85'W
37366	1Ed. 8/28/82 LAST Relocate	NM 29/86 Buoy "40" close WNW to	(44)(40)87 Brest) 1/88 47°16.78'N 1°53.87'W
37366	1Ed. 8/28/82 LAST Delete	NM 1/88 Light Range line and legend "Lights in line 105" between	(7)(52)88 Brest) 18/88 47°16.44'N 1°52.38'W 47°16.36'N 1°51.96'W 47°16.81'N 1°54.45'W
37366	1Ed. 8/28/82 LAST Change	NM 18/88 Characteristic of light to Fl G 4s	(23)(29)88 Brest) 31/88 47°17.295'N 2°00.280'W

37366	1Ed. 8/28/82 LAST	NM 31/88	(38(32)88 Brest) 47/88
	Add	Buoy "DRM" Y, pillar, "X" topmark, Fl Y 2 ¹ / ₂ s	47°17.375'N 2°00.860'W
		Purple dashed line joining	47°17.260'N 2°00.870'W 47°17.375'N 2°00.860'W 47°17.290'N 2°00.275'W
		Legend "RESERVED ANCHORAGE"	47°17.275'N 2°00.690'W
37366	1Ed. 8/28/82 LAST	NM 47/88	(41(14)88 Brest) 3/89
	Change	Beacon to G, cone topmark	47°16.96'N 1°53.80'W
★37380	(INT 1802)	1Ed. 2/27/88 NEW CHART	(DMAHTC) 20/88
37380	(INT 1802)	1Ed. 2/27/88 LAST NM 20/88	(13(27)29)88 Brest) 24/88
	Delete	Buoy	47°05.20'N 2°27.22'W
	Change	Visibility (range) of light to 11-6M	47°08.08'N 2°14.68'W
	Add	Wreck	47°35.53'N 3°18.77'W
37380	(INT 1802)	1Ed. 2/27/88 LAST NM 24/88	(17(28), 19(28)88 Brest) 28/88
	Change	Characteristic of buoy to buoy Fl(3) G	47°26.6'N 3°01.8'W
	Add	Dangerous wreck	47°19.62'N 2°41.76'W
37380	(INT 1802)	1Ed. 2/27/88 LAST NM 28/88	(27(33)88 Brest) 36/88
	Add	"FISHING PROHIB" area bound by purple composite line joining	47°18.45'N 3°01.22'W 47°18.45'N 2°59.00'W 47°17.45'N 2°59.00'W 47°17.45'N 3°01.22'W
37380	(INT 1802)	1Ed. 2/27/88 LAST NM 36/88	(31(39)88 Brest) 39/88
	Delete	HORN from light	47°18.5'N 2°31.3'W
37380	(INT 1802)	1Ed. 2/27/88 LAST NM 39/88	(41(13)88 Brest) 3/89
	Delete	Legend "Lis...36"	47°23.8'N 3°06.8'W
	Change	Light to Fl WR 4s 19m 15/11M	47°27.5'N 3°02.7'W
37380	(INT 1802)	1Ed. 2/27/88 LAST NM 3/89	(48(23)88 Brest) 5/89
	Delete	Dangerous wreck (PD) Wrecks (PD)	47°15.7'N 2°31.2'W 47°06.9'N 2°30.0'W 47°12.5'N 2°52.5'W
		Depths	
		12 meters Wk	47°20.2'N 3°03.5'W
		28 meters Wk (unsurveyed) (PD)	47°16.7'N 2°50.2'W
		40 meters Wk (unsurveyed) (PD)	47°08.5'N 3°11.0'W
		15 meters Wk	47°14.8'N 2°28.5'W
		24 meters	47°03.6'N 2°31.2'W
		7.5 meters	47°16.4'N 2°30.4'W
		15 meters	47°07.4'N 2°31.4'W
		8 meters	47°07.5'N 2°19.2'W
		6.2 meters	47°08.3'N 2°16.6'W
		Swept depth 16 meters Wk	46°55.5'N 2°31.3'W
Substitute		Depths 24.5 meters Wk for	
		13 meters Wk	47°24.1'N 3°12.5'W
		18 meters Wk for	
		16 meters Wk	47°22.0'N 3°06.7'W
		18.7 meters Wk for	
		12 meters Wk	47°20.2'N 3°01.4'W
		25 meters Wk for	
		15 meters Wk	47°05.2'N 2°35.9'W
		18.8 meters Wk for	
		16 meters Wk	47°13.6'N 2°32.8'W
		24 meters Wk for	
		10 meters Wk (unsurveyed)	47°01.3'N 2°28.3'W
		45 meters Wk for	
		44 meters Wk	47°06.0'N 2°35.0'W
		12.6 meters Wk for	
		10.7 meters Wk	46°56.2'N 2°28.6'W
		12.2 meters Wk for	
		8 meters Wk (unsurveyed) (PD)	47°21.2'N 3°06.3'W
		17 meters for 18 meters	47°17.6'N 2°59.7'W

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37380	(Continued) Add	Depths 18.2 meters Wk 38 meters Wk 64 meters Wk 18.7 meters Wk 17.3 meters Wk 21.5 meters Wk 24 meters Obstr 17.9 meters 6 meters 6.7 meters 5.5 meters 13.1 meters 13.4 meters 5.8 meters 3 meters 5.2 meters 2.6 meters 8.3 meters 18.3 meters	5/89 47°20.17'N 3°02.93'W 47°16.12'N 2°50.21'W 47°08.88'N 3°09.72'W 47°15.08'N 2°29.02'W 47°00.62'N 2°28.93'W 47°03.69'N 2°31.06'W 47°18.70'N 2°58.86'W 47°17.90'N 2°59.95'W 47°18.60'N 3°02.70'W 47°16.45'N 2°30.58'W 47°11.98'N 2°30.43'W 47°10.57'N 2°34.92'W 47°07.37'N 2°31.70'W 47°07.45'N 2°19.10'W 47°06.65'N 2°16.40'W 47°08.42'N 2°16.60'W 47°07.00'N 2°16.52'W 47°21.15'N 2°58.60'W 47°17.20'N 3°10.50'W
		Foul ground symbol	47°01.12'N 2°26.76'W
37380	(INT 1802) Delete	1Ed. 2/27/88 LAST NM 5/89 R Bn at light Position circle "SIREN"	(3(23)89 Brest) 12/89 47°18.7'N 3°13.6'W 47°18.2'N 3°14.0'W
37380	(INT 1802) Add	1Ed. 2/27/88 LAST NM 12/89 Depth 60 meters Wk	(8(29)89 Brest) 17/89 46°34.00'N 2°36.25'W
★37400	(INT 1803)	10Ed. 3/12/88 NEW EDITION	(DMAHTC) 22/88
37400	(INT 1803) Delete	10Ed. 3/12/88 LAST NM 22/88 Depth 7.5 meters	(18(32)88 Brest) 28/88 46°11.2'N 1°32.8'W
	Add	Depth 4.4 meters Wk marked close S by buoy YB, pillar, double cone topmark points downward	46°11.05'N 1°32.55'W
37400	(INT 1803) Add	10Ed. 3/12/88 LAST NM 28/88 Dangerous wreck (PD)	(21(12)88 Brest) 30/88 45°57.5'N 1°25.3'W
37400	(INT 1803) Add	10Ed. 3/12/88 LAST NM 30/88 Buoy RW, pillar, ball topmark, L Fl 10s	(31(40)88 Brest) 39/88 46°25.30'N 1°41.85'W
37400	(INT 1803) Add	10Ed. 3/12/88 LAST NM 39/88 Depth 60 meters Wk	(8(29)89 Brest) 17/89 46°34.00'N 2°36.25'W
★37401	8Ed. 4/28/84 Change	NEW EDITION Range lights front to Q 15m 14M rear to Q 25m 14M	(DMAHTC: 12(29)84 Brest) 28/84 46°09.41'N 1°09.06'W 46°09.48'N 1°08.91'W
37401	8Ed. 4/28/84 LAST Add	NM 28/84 Stranded wreck (PA)	(33(25)84 Brest) 44/84 46°00.5'N 1°13.3'W
37401	8Ed. 4/28/84 LAST Delete	NM 44/84 Position circle "RW TR (Red Lis)" Light	(1(43), 3(34)85 Brest) 16/85 46°09.48'N 1°11.81'W 46°09.11'N 1°13.88'W
37401	8Ed. 4/28/84 LAST Substitute	NM 16/85 Depth 8.9 meters for 6.5 meters	(31(20)85 Brest) 39/85 46°15.43'N 1°26.30'W
	Add	Dangerous wreck (PD)	46°14.30'N 1°18.80'W
37401	8Ed. 4/28/84 LAST Delete	NM 39/85 Light	(40(37)85 Brest) 50/85 46°09.61'N 1°13.60'W
	Add	Light Oct(2) R 6s Double solid line (breakwater extension) between	46°09.52'N 1°13.81'W 46°09.61'N 1°13.63'W 46°09.52'N 1°13.81'W
37401	8Ed. 4/28/84 LAST Delete	NM 50/85 Dangerous wreck (PA)	(48(25)85 Brest) 9/86 46°09.45'N 1°13.98'E

37401	8Ed. 4/28/84 LAST	NM 9/86 Add HORN at light	(415)86 Brest) 13/86 46°09.34'N 1°13.92'W
37401	8Ed. 4/28/84 LAST	NM 13/86 Add Light Iso G 4s	(11(29)86 Brest) 18/86 46°09.52'N 1°13.42'W
37401	8Ed. 4/28/84 LAST	NM 18/86 Add Dangerous wreck	(49(24)86 Brest) 6/87 46°06.92'N 1°15.17'W
37401	8Ed. 4/28/84 LAST	NM 6/87 Add Dangerous wreck (PD)	(14(28)87 Brest) 23/87 46°00.7'N 1°13.1'W
37401	8Ed. 4/28/84 LAST	NM 23/87 Add Land tint to area bound by shore and solid line between	(44(42)87 Brest) 1/88 46°09.39'N 1°13.28'W 46°09.26'N 1°13.53'W
		Legend "Bridge under construction (1987)" between	46°10.04'N 1°15.10'W 46°10.67'N 1°13.30'W
37401	8Ed. 4/28/84 LAST	NM 1/88 Delete R Bn at light	(49(40)87 Brest) 8/88 46°09.8'N 1°14.3'W
37401	8Ed. 4/28/84 LAST	NM 8/88 Delete Depths 3.6 meters 2.6 meters	(9(32)88 Brest) 22/88 46°10.42'N 1°14.15'W 46°10.52'N 1°13.60'W
		Legend "Bridge under construction (1987)" between	46°10.04'N 1°15.10'W 46°10.67'N 1°13.30'W
		(See 1/88-37401)	
	Add	Double solid line lesser arc of a circle with land tint (bridge), radius 5000 meters, centered arc between	46°07.94'N 1°12.62'W 46°09.88'N 1°15.32'W 46°10.62'N 1°13.04'W
37401	8Ed. 4/28/84 LAST	NM 22/88 Delete Depth 7.8 meters	(18(32, 33)88 Brest: Fr LL) 28/88 46°11.0'N 1°13.6'W
	Relocate	Range light, front close E to and change to Iso 4s 5m 11M	46°14.13'N 1°28.58'W
	Change	Range light, rear to Iso G 4s 13m 15M and intensified sector to 246°-266°	46°14.11'N 1°28.84'W
	Add	Depth 4.4 meters Wk marked close S by buoy YB, pillar, double cone topmark points downward	46°11.05'N 1°32.55'W
		Light Q to buoy	45°59.60'N 1°09.45'W
37401	8Ed. 4/28/84 LAST	NM 28/88 Add Lights Iso 4s	(35(23)88 Brest) 44/88 46°10.23'N 1°14.66'W 46°10.32'N 1°14.44'W
37401	8Ed. 4/28/84 LAST	NM 44/88 Delete Buoy	(52(26)88 Brest) 8/89 46°14.95'N 1°27.90'W
37401	8Ed. 4/28/84 LAST	NM 8/89 Delete Stranded wreck	(9(30)89 Brest) 17/89 46°09.8'N 1°13.6'W
★37402	6Ed. 8/24/85	NEW EDITION Delete HORN from light (Previously published 39/85)	(DMAHTC) 45/85 46°09.61'N 1°13.59'W
	Change	Visibility (range) of light to 9M (Previously published 39/85)	46°09.36'N 1°13.93'W
37402	6Ed. 8/24/85 LAST	NM 45/85 Delete Light Land tint area with legend "Under constr (1985)" bound by shore and dashed line in vicinity	(40(37)85 Brest) 50/85 46°09.61'N 1°13.60'W 46°09.56'N 1°13.72'W

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(continued on next page)

37402	(Continued)		50/85
	Add	Light Oct(2) R 6s	46°09.525'N 1°13.810'W
		Double solid line (breakwater extension) between	46°09.610'N 1°13.630'W 46°09.525'N 1°13.810'W
37402	6Ed. 8/24/85 LAST	NM 50/85	(48(25)85 Brest) 9/86
	Delete	Dangerous wreck (PA)	46°09.45'N 1°13.98'W
37402	6Ed. 8/24/85 LAST	NM 9/86	(4(15)86 Brest) 13/86
	Add	HORN at light	46°09.36'N 1°13.93'W
37402	6Ed. 8/24/85 LAST	NM 13/86	(11(29)86 Brest) 18/86
	Add	Light Iso G 4s	46°09.52'N 1°13.44'W
37402	6Ed. 8/24/85 LAST	NM 18/86	(26(42)86 Brest) 34/86
	Add	Buoy YBY, pillar, double cone topmark points together, VQ(9) 10s	46°09.48'N 1°13.55'W
37402	6Ed. 8/24/85 LAST	NM 34/86	(27(38)86 Brest) 36/86
	Delete	Lights	46°09.51'N 1°13.25'W 46°09.50'N 1°13.18'W
		Solid line between	46°09.50'N 1°13.18'W 46°09.53'N 1°13.32'W
37402	6Ed. 8/24/85 LAST	NM 36/86	(49(24)86 Brest) 6/87
	Add	Dangerous wreck	46°06.92'N 1°15.17'W
37402	6Ed. 8/24/85 LAST	NM 6/87	(44(42)87 Brest) 1/88
	Delete	Legend "Work in progress (1985)"	46°09.240'N 1°13.340'W
		Dashed lines between	46°09.492'N 1°13.740'W 46°09.355'N 1°13.575'W
		between	46°09.460'N 1°13.565'W 46°09.400'N 1°13.590'W
		between	46°09.565'N 1°13.670'W 46°09.545'N 1°13.655'W
Change		Legend "5m" to "9m"	46°09.51'N 1°13.56'W
Add		Land tint to area bound by shore and solid line between	46°09.440'N 1°13.210'W 46°09.270'N 1°13.530'W
		Land tint with legend "(under constr)" to area bound by shore, breakwater and dashed line joining	46°09.600'N 1°13.600'W 46°09.515'N 1°13.765'W 46°09.533'N 1°13.783'W
		Dashed lines between	46°09.620'N 1°13.555'W 46°09.520'N 1°13.440'W
		between	46°09.460'N 1°13.540'W 46°09.355'N 1°13.575'W
		joining	46°09.545'N 1°13.655'W 46°09.492'N 1°13.740'W 46°09.515'N 1°13.765'W
		joining	46°09.850'N 1°14.360'W 46°09.910'N 1°14.420'W 46°09.955'N 1°14.263'W 46°09.920'N 1°14.225'W
		between	46°09.865'N 1°14.380'W 46°09.940'N 1°14.245'W
		Legends "6m"	46°09.910'N 1°14.350'W
		"9m"	46°09.890'N 1°14.320'W
		"14m"	46°09.550'N 1°13.680'W
		Range lights, front QG	46°09.250'N 1°13.530'W
		rear QG	46°09.150'N 1°13.320'W

(continued on next page)

37402 (Continued)
Add Range line with legend
"Lts in line 126" between 1/88

46°09.150'N 1°13.320'W
46°09.463'N 1°13.965'W

Legend "BRIDGE UNDER
CONSTRUCTION (1987)" between

46°10.000'N 1°15.050'W
46°10.600'N 1°13.380'W

37402 6Ed. 8/24/85 LAST NM 1/88
Delete R Bn at light

(49(40)87 Brest) 8/88
46°09.80'N 1°14.28'W

37402 6Ed. 8/24/85 LAST NM 8/88
Delete Depth 2.9 meters

(9(32)88 Brest) 22/88
46°10.52'N 1°13.70'W

Drying height 2.3 meters

46°10.61'N 1°13.22'W

Legend "BRIDGE UNDER
CONSTRUCTION (1987)" between

46°10.00'N 1°15.05'W
46°10.60'N 1°13.38'W

(See 1/88-37402)

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Add Double solid line lesser arc of a
circle with land tint (bridge), radius
5000 meters, centered
arc between

46°07.938'N 1°12.615'W
46°09.897'N 1°15.290'W
46°10.620'N 1°13.065'W

37402 6Ed. 8/24/85 LAST NM 22/88

Add Buoy, each R, pillar, can topmark,
Fl(3) R 12s
Fl R 4s

(35(23)88 Brest) 44/88

Buoy, each G, pillar, cone topmark,
Fl(3) G 12s
Fl G 4s

46°10.340'N 1°14.700'W
46°10.210'N 1°14.400'W

Lights, each Iso 4s 33m 8M
with visible sector 061°-236°
with visible sector 245°-059°

46°10.310'N 1°14.780'W
46°10.240'N 1°14.330'W

Open-outlined arrows indicating
flow of traffic oriented 150°
330°

46°10.232'N 1°14.659'W
46°10.322'N 1°14.435'W

37402 6Ed. 8/24/85 LAST NM 44/88

Add Purple composite lines joining

46°10.312'N 1°14.730'W
46°10.240'N 1°14.370'W

joining

(41(15)88 Brest) 3/89
46°10.220'N 1°14.710'W
46°10.310'N 1°14.780'W
46°10.240'N 1°14.330'W
46°10.252'N 1°14.625'W

Purple composite-line lesser arcs
of a circle, radius 200 meters

centered
arc between

46°10.292'N 1°14.468'W
46°10.340'N 1°14.700'W
46°10.210'N 1°14.400'W
46°10.320'N 1°14.392'W

centered
arc between

46°10.322'N 1°14.435'W
46°10.276'N 1°14.568'W
46°10.375'N 1°14.298'W

(See 44/88-37402)

Anchorage prohibited symbol

46°10.400'N 1°14.470'W
46°10.220'N 1°14.620'W

Fishing prohibited symbol

46°10.350'N 1°14.480'W
46°10.170'N 1°14.630'W

37402 6Ed. 8/24/85 LAST NM 3/89

Delete Purple composite lines joining

(41(15)88 Brest) 8/89
46°10.220'N 1°14.710'W
46°10.310'N 1°14.780'W
46°10.240'N 1°14.330'W
46°10.252'N 1°14.625'W

37402	(Continued) Delete	joining	8/89 46°10.292'N 1°14.468'W 46°10.340'N 1°14.700'W 46°10.210'N 1°14.400'W 46°10.320'N 1°14.392'W
		(See 3/89-37402)	
	Add	Purple composite lines joining	46°10.220'N 1°14.710'W 46°10.310'N 1°14.780'W 46°10.340'N 1°14.700'W 46°10.252'N 1°14.625'W
		joining	46°10.292'N 1°14.468'W 46°10.210'N 1°14.400'W 46°10.240'N 1°14.330'W 46°10.320'N 1°14.392'W
37402	6Ed. 8/24/85 LAST NM 8/89 Delete	Stranded wreck	(9/30)89 Brest) 17/89 46°09.8'N 1°13.6'W
★37403	21Ed. 2/6/88 Change	NEW EDITION Visibility (range) of lights to 22-18M 18-14M	(DMAHTC; Fr LL) 24/88 45°35.22'N 1°10.31'W 45°38.82'N 1°06.29'W
	Change	(And Plan B) Visibility (range) of light to 19-15M	45°34.17'N 1°03.87'W
37403	21Ed. 2/6/88 LAST NM 24/88 Change	Characteristic of buoy "No 19" to Fl G 2 ^{1/2} s	(35/24)88 Brest) 44/88 45°29.38'N 0°56.87'W
37403	21Ed. 2/6/88 LAST NM 44/88 Delete	Buoy and legend "Automatic Tide Gauge"	(40/30). 44(37)88 Brest) 2/89 45°37.9'N 1°21.7'W
	Change	Characteristic of buoy "No 2a" to Fl R 2 ^{1/2} s	45°38.50'N 1°20.57'W
37403	21Ed. 2/6/88 LAST NM 2/89 Change	Characteristic of buoys "No 6a" to QR "No 11a" to Fl G 2 ^{1/2} s	(48/25)88 Brest) 5/89 45°39.2'N 1°16.3'W 45°38.4'N 1°07.8'W
37403	21Ed. 2/6/88 LAST NM 5/89 Change	Characteristic of buoys "No 20" to Iso R 4s "No 23" to Iso G 4s	(52/27)88 Brest) 8/89 45°27.18'N 0°53.80'W 45°26.18'N 0°53.00'W
★37420	(INT 1804) Delete	1Ed. 2/27/88 Buoy "ZDN"	NEW CHART (DMAHTC; 1(27). 5(32)88 Brest) 20/88 44°31.1'N 1°19.2'W
	Add	Light L Fl 10s to buoy "ATT-ARC"	44°32.00'N 1°18.32'W
		Wreck (PD)	45°39.25'N 1°35.00'W
37420	(INT 1804) Add	1Ed. 2/27/88 LAST NM 20/88 Dangerous wreck (PD)	(21/12)88 Brest) 30/88 45°57.5'N 1°25.3'W
37420	(INT 1804) Relocate	1Ed. 2/27/88 LAST NM 30/88 Buoy "ATT-ARC" close SSE to	(28/20)88 Brest) 37/88 44°31.50'N 1°18.08'W
37420	(INT 1804) Delete	1Ed. 2/27/88 LAST NM 37/88 Buoy (Fl(5) Y 20s)	(44/37)88 Brest) 2/89 45°37.9'N 1°21.7'W
37420	(INT 1804) Add	1Ed. 2/27/88 LAST NM 2/89 Danger circle "Obstr" (PD)	(42/46)88 Brest) 3/89 45°23.3'N 1°17.8'W
37420	(INT 1804) Delete	1Ed. 2/27/88 LAST NM 3/89 Water tower symbol	(9/31)89 Brest) 17/89 45°12.8'N 1°07.8'W
	Add	Position circles "R TR" "Post" "Post" "R TR" "House"	45°12.92'N 1°07.82'W 45°08.25'N 1°09.75'W 45°04.06'N 1°09.58'W 44°42.51'N 1°13.80'W 44°29.41'N 1°14.46'W

★ 37421 6Ed. 2/6/88

NEW EDITiON

(DMAHTC; 9(34)88 Brest) 24/88

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Delete (Panel 2)

Lights

45°02.40'N 0°35.97'W
 45°02.32'N 0°35.83'W
 45°02.21'N 0°35.61'W
 45°02.19'N 0°35.59'W

Change

Characteristic of buoys

"No BA2" to Fl R
 "No 64" to Fl(2) R
 "No 64a" to Iso R
 "No 59" to Fl(2) G
 "No 61" to Iso G
 "No 63" to Fl G
 "No 63a" to Fl(2) G
 "No 64b" to Fl(2) R
 "No 65" to Iso G
 "No 66" to Iso R
 "No 65a" to Fl G
 "No 65b" to Fl(2) G
 "No 57a" to Iso G

45°03.17'N 0°37.20'W
 45°02.07'N 0°36.25'W
 45°01.76'N 0°35.90'W
 45°01.35'N 0°35.65'W
 45°01.13'N 0°35.41'W
 45°00.70'N 0°34.69'W
 45°59.98'N 0°33.43'W
 45°59.98'N 0°33.12'W
 44°58.95'N 0°32.47'W
 44°58.63'N 0°32.19'W
 44°58.24'N 0°32.47'W
 44°56.14'N 0°33.17'W
 45°05.24'N 0°39.88'W

Change

(Panel 2 & Plan B)
 Characteristic of buoy "No 52a" to
 QR

45°07.06'N 0°41.47'W

Change

(Panel 2 & Inset 3)
 Characteristic of buoy "No 67" to
 Iso G

44°55.16'N 0°32.93'W

Change

(Plan B)
 Characteristic of buoy "No 57a" to
 Iso G 4s

45°05.24'N 0°39.88'W

37421 6Ed. 2/6/88 LAST NM 24/88

(35(24)88 Brest) 44/88

Change

(Panel 1)
 Characteristic of buoy "No 19" to
 Fl G 2¹/₂s

45°29.38'N 0°56.87'W

Relocate

(Panel 1, Panel 2 & Plan A)
 Buoys "No 45" close SSE to
 "No 44" close NNW
 and change characteristic
 to Fl(2) R 6s

45°11.14'N 0°43.58'W
 45°12.54'N 0°44.03'W

Add

(Panel 1 & Plan A)
 Buoy "No 46" R, pillar, can topmark,
 Fl R 2¹/₂s

45°11.16'N 0°43.40'W

Delete

(Plan A)
 Buoy to "No 47"

45°10.4'N 0°43.3'W

Delete

(Panel 2)
 Buoys "No 49"

45°09.35'N 0°42.80'W
 45°02.30'N 0°34.92'W
 45°02.17'N 0°34.70'W
 45°02.00'N 0°33.18'W

Relocate

Buoys "No 46" close NNW to
 and change characteristic
 to Fl R 2¹/₂s
 "No 47" close SSE
 "No 48" close NNW
 "No 52" close NNW
 and change characteristic
 to Iso R 4s
 "No 55" close SSE
 and change characteristic
 to Fl G 2¹/₂s
 "No 72" close NNE

45°11.16'N 0°43.41'W

45°09.73'N 0°42.94'W
 45°09.78'N 0°42.75'W
 45°08.38'N 0°42.12'W

45°06.98'N 0°41.70'W

44°56.53'N 0°32.91'W

Change

Characteristic of buoy "No 51" to
 Iso G 4s

45°08.26'N 0°42.33'W

Add

Buoys "E0" R, can, can topmark
 "E1" G, conical, cone topmark

45°01.66'N 0°32.75'W
 45°01.53'N 0°32.43'W

37421	(Continued)		44/88
	Change	(Panel 2 & Plan B) Characteristic of buoys "No 56" to Fl R 2 1/2s "No 58" to Iso R 4s	45°06.03'N 0°40.48'W 45°05.19'N 0°39.54'W
37421	6Ed. 2/6/88 LAST NM 44/88	(Panel 1) Delete Light	(38(33)88 Brest) 47/88 45°17.1'N 0°42.5'W
	Delete	(Panels 1, 2 & Plan A) Light	45°13.1'N 0°44.7'W
37421	6Ed. 2/6/88 LAST NM 47/88	(Panel 1 & Plan A) Change Characteristic of buoy "No 41" to Iso G 4s	(44(37)88 Brest) 4/89 45°14.08'N 0°44.57'W
	Change	(Panel 1, Panel 2 & Plan A) Characteristic of buoys "No 42" to QR "No 43" to Fl(2) G 6s "No 45" to Iso G 4s (See 44/88-37421)	45°13.20'N 0°44.22'W 45°12.50'N 0°44.23'W 45°11.14'N 0°43.58'W
	Delete	(Panel 2) Buoy "No 64 b"	45°00.0'N 0°33.4'W
	Relocate	Buoy "No 63 b" close SSE to	44°59.32'N 0°32.67'W
	Change	Characteristic of buoys "No 47" to Fl G 2 1/2s "No 48" to Fl(2) R 6s (See 44/88-37421)	45°09.73'N 0°42.94'W 45°09.78'N 0°42.75'W
	Delete	(Panel 2 & Plan B) Buoy "No 57" Light	45°06.39'N 0°41.20'W 45°06.87'N 0°39.45'W
	Change	Beacon to BY, double cone topmark points upward, VQ	45°06.33'N 0°41.15'W
37421	6Ed. 2/6/88 LAST NM 4/89	(Panel 1) Change Characteristic of buoys "No 28" to Fl(2) R 6s "No 31" to Iso G 4s "No 37" to Fl G 2 1/2s "No 39" to Fl(2) G 6s "No 40" to Iso R 4s	(48(25)88 Brest) 5/89 45°23.7'N 0°49.9'W 45°21.9'N 0°48.5'W 45°17.3'N 0°45.7'W 45°15.0'N 0°44.7'W 45°14.6'N 0°44.4'W
37421	6Ed. 2/6/88 LAST NM 5/89	(Part 1) Change Characteristic of buoys "No 20" to Iso R 4s "No 23" to Iso G 4s "No 22" to Fl R 2 1/2s "No 25" to Fl G 2 1/2s "No 29" to Fl(2) G 6s "No 32" to Iso R 4s "No 33" to QG "No 34" to Fl R 2 1/2s "No 36" to Fl(2) R 6s	(52(27)88 Brest) 8/89 45°27.13'N 0°53.86'W 45°26.19'N 0°53.00'W 45°25.41'N 0°51.82'W 45°24.38'N 0°51.05'W 45°22.87'N 0°49.48'W 45°21.15'N 0°47.50'W 45°20.37'N 0°47.39'W 45°19.35'N 0°46.55'W 45°16.04'N 0°44.89'W
37421	6Ed. 2/6/88 LAST NM 8/89	(Panel 2) Delete Buoy "No 64b" (See 4/89-37421)	(44(37)88 Brest) 9/89 45°00.0'N 0°33.1'W
37421	6Ed. 2/6/88 LAST NM 9/89	(Panel 2) Change Characteristic of buoy "63a" to Fl(2) G (See 24/88-37421)	(9(34)88 Brest) 20/89 44°59.98'N 0°33.43'W
★37423	3Ed. 8/9/86	NEW EDITION Delete Light	(DMAHTC; 27(39)86 Brest) 41/86 44°52.23'N 0°32.50'W

37423	3Ed. 8/9/86 LAST NM 41/86 Change	Characteristic of buoy "72" to Fl R 2 ¹ /2s	(44(31)86 Brest) 52/86 44°56.36'N 0°33.07'W
37423	3Ed. 8/9/86 LAST NM 52/86 Change	Characteristic of buoy "76" to Fl R 2 ¹ /2s	(45(16)86 Brest) 1/87 44°59.95'N 0°33.95'W
37423	3Ed. 8/9/86 LAST NM 1/87 Change	Characteristic of buoy "BA1" to Fl G 2 ¹ /2s	(51(30)86 Brest) 10/87 45°02.77'N 0°36.70'W
37423	3Ed. 8/9/86 LAST NM 10/87 Change	Characteristic of buoys "74" to Fl R 6s "71" to Fl G 2 ¹ /2s	(2(25)87 Brest) 11/87 44°55.72'N 0°33.06'W 44°53.12'N 0°32.00'W
37423	3Ed. 8/9/86 LAST NM 11/87 Change	Characteristic of buoy "68a" to Fl(2) R 6s	(6(23)87 Brest) 14/87 44°57.59'N 0°32.40'W
37423	3Ed. 8/9/86 LAST NM 14/87 Change	Characteristic of buoy "76" to Fl R 2 ¹ /2s	(45(16)86 Brest) 15/87 44°50.95'N 0°33.95'W
37423	3Ed. 8/9/86 LAST NM 15/87 Change	Characteristic of buoys "68" to Fl R 2 ¹ /2s "69" to Fl(2) G 6s "70" to Fl R 2 ¹ /2s	(11(28)87 Brest) 21/87 44°58.05'N 0°32.28'W 44°54.23'N 0°32.35'W 44°57.20'N 0°32.68'W
37423	3Ed. 8/9/86 LAST NM 21/87 Delete	Chimney symbol and legend "Chy (66) RW"	(53(18)87 Brest) 11/88 45°01.97'N 0°35.68'W
37423	3Ed. 8/9/86 LAST NM 11/88 (Right Panel) Delete	Lights	(9(34)88 Brest) 22/88 45°02.40'N 0°35.94'W 45°02.31'N 0°35.81'W 45°02.20'N 0°35.60'W 45°02.18'N 0°35.58'W
	Change	Characteristic of buoys "BA2" to Fl R 2 ¹ /2s "64" to Fl(2) R 6s "64a" to Iso R 4s "59" to Fl(2) G 6s "61" to Iso G 4s "63" to Fl G 2 ¹ /2s "63a" to Fl(2) G 6s "64b" to Fl(2) R 6s "65" to Iso G 4s "66" to Iso R 4s "65a" to Fl G 2 ¹ /2s	45°03.17'N 0°37.20'W 45°02.07'N 0°36.25'W 45°01.76'N 0°35.89'W 45°01.35'N 0°35.64'W 45°01.14'N 0°35.40'W 45°00.70'N 0°34.69'W 44°59.98'N 0°33.43'W 44°59.98'N 0°33.11'W 44°58.95'N 0°32.47'W 44°58.63'N 0°32.17'W 44°58.26'N 0°32.45'W
	Change	(Right and Left Panels) Characteristic of buoy "65b" to Fl(2) G 6s	44°56.14'N 0°33.17'W
	Change	(Left Panel) Characteristic of buoy "67" to Iso G 4s	44°55.16'N 0°32.93'W
37423	3Ed. 8/9/86 LAST NM 22/88 (Right Panel) Delete	Buoys "E0" "E1" "E2"	(35(24)88 Brest) 44/88 45°02.32'N 0°34.92'W 45°02.19'N 0°34.68'W 45°01.99'N 0°33.17'W
	Relocate	Buoy "72" close NNE to	44°56.53'N 0°32.91'W
	Add	Buoys "E0" R, can, can topmark "E1" G, conical, cone topmark	45°01.66'N 0°32.75'W 45°01.53'N 0°32.47'W
37423	3Ed. 8/9/86 LAST NM 44/88 (Right Panel) Delete	Buoy "64 b"	(44(37)88 Brest) 4/89 45°00.0'N 0°33.1'W
	Relocate	Buoy "63 b" close SSE to	44°59.32'N 0°32.67'W

SUBREGION

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★37440	6Ed. 8/6/83 Delete	NEW EDITION Outline of chart 37446	(DMAHTC; Spn LL; Fr LL) 43/83 43°19.0'N 1°52.0'W
		Light	43°22.6'N 1°47.2'W
		Light dot and flare symbol	43°31.6'N 1°31.0'W
	Change	Visibility (range) of lights to 19M	45°08.5'N 1°09.8'W
		19M	44°05.6'N 1°19.0'W
		22M	43°29.7'N 1°33.3'W
		10M	43°32.0'N 1°31.2'W
		Lights to Fl 7s 122m 24M Siren R Bn	43°27.2'N 2°45.5'W
		L Fl(2) 60s 63m 16M	43°23.7'N 1°47.6'W
		Dir Oc(2) G 6s 27m 17M	43°23.1'N 1°40.0'W
		Dir Oc(1+3) R 12s 30m 16M	43°24.1'N 1°39.8'W
		Characteristic of lights to	
		Dir Oc(1+3) R 12s	43°24.0'N 1°39.5'W
		Dir Oc(2) G 6s	43°23.3'N 1°40.2'W
	Add	Outline of chart 37446 bound by solid purple line joining	43°18'54"N 1°56'03"W 43°18'54"N 1°53'54"W 43°21'03"N 1°53'54"W 43°21'03"N 1°56'03"W
37440	6Ed. 8/6/83 LAST NM 43/83 Add	Danger circle "Obstr (Fish haven)"	(43)18/83 Brest) 52/83 44°30.2'N 1°19.4'W
37440	6Ed. 8/6/83 LAST NM 52/83 Add	Wreck	(42)38/84 Brest) 11/85 44°35.9'N 1°27.2'W
37440	6Ed. 8/6/83 LAST NM 11/85 Add	Light L Fl R 10s 7m 9M	(45)28/84 Brest. Fr LL) 12/85 43°22.6'N 1°47.2'W
37440	6Ed. 8/6/83 LAST NM 12/85 Change	Lights to Iso 11m 7M QG 7M	(6)30/85 Brest) 17/85 43°32.0'N 1°31.9'W 43°31.6'N 1°31.8'W
37440	6Ed. 8/6/83 LAST NM 17/85 Add	Depth 20 meters (unsurveyed) (PD)	(28)33/85 Brest) 37/85 43°59.4'N 1°29.2'W
37440	6Ed. 8/6/83 LAST NM 37/85 Change	Period of light to 12s	(Spn LL) 47/85 43°18.2'N 2°15.1'W
37440	6Ed. 8/6/83 LAST NM 47/85 Delete	Danger circle "Obstr (Fish haven)"	(47)30/85 Brest) 9/86 44°30.2'N 1°19.4'W
	Add	Danger circle "Obstr (Fish haven)" marked close SE by buoy "Reef", Y, spherical	44°30.30'N 1°18.65'W
37440	6Ed. 8/6/83 LAST NM 9/86 Change	Characteristic of light to QR (See 17/85-37440)	(52)20/85 Brest) 12/86 43°32.0'N 1°31.9'W
37440	6Ed. 8/6/83 LAST NM 12/86 Change	Visibility (range) of light (Fl R) to 24M	(10)25/86 Brest) 18/86 44°38.9'N 1°14.8'W
37440	6Ed. 8/6/83 LAST NM 18/86 Relocate	Buoy "ATT-ARC" close ESE to	(18)27/86 Brest) 26/86 44°32.0'N 1°18.3'W
37440	6Ed. 8/6/83 LAST NM 26/86 Change	Light to Q(9) 8M	(21)25/86 Brest) 29/86 43°31.6'N 1°31.8'W
37440	6Ed. 8/6/83 LAST NM 29/86 Substitute	Depth 6.5 meters Wk (unsurveyed) (PA) for dangerous wreck PA	(Fr CH 7070) 32/86 44°45.0'N 1°20.0'W
37440	6Ed. 8/6/83 LAST NM 32/86 Add	Wreck (PD)	(30)20/86 Brest) 37/86 43°45.8'N 1°42.1'W
37440	6Ed. 8/6/83 LAST NM 37/86 Delete	Buoy "Houlographe"	(33)32/86 Brest) 39/86 43°30.3'N 1°35.6'W

17440	6Ed. 8/6/83 LAST NM 39/86 Change	Light to Iso G 4s 11m 7M Characteristic of lights (Oct(2) G) to QG	(37(31)86 Brest) 44/86 43°24.0'N 1°40.7'W 43°23.3'N 1°40.3'W 43°23.1'N 1°40.0'W
37440	6Ed. 8/6/83 LAST NM 44/86 Change	Lights to Oc 4s 153m 13M Fl(2) 10s 65m 23M	(Spn LL) 51/86 43°20.0'N 1°56.1'W 43°23.7'N 1°47.6'W
37440	6Ed. 8/6/83 LAST NM 51/86 Change	Visibility (range) of light to 6M	(Fr LL: 2(26)87 Brest) 11/87 43°22.6'N 1°47.2'W
	Add	Dangerous wreck	44°40.4'N 1°21.3'W
17440	6Ed. 8/6/83 LAST NM 11/87 Add	Platform with light flare symbol Submarine pipeline joining	(50(1445)86 Cadiz) 17/87 43°30.1'N 2°41.7'W 43°26.8'N 2°45.1'W 43°26.9'N 2°44.3'W 43°27.7'N 2°43.6'W 43°30.1'N 2°41.7'W
37440	6Ed. 8/6/83 LAST NM 17/87 Change	Visibility (range) of light to 12M	(366, 80)87 Cadiz) 24/87 43°18.1'N 2°15.1'W
	Add	Position circle "SIREN"	43°19.55'N 1°59.46'W
37440	6Ed. 8/6/83 LAST NM 24/87 Change	Visibility (range) of lights to 23M (Fl R) to 27M	(38(29)87 Brest: Fr LL) 51/87 45°08.5'N 1°09.7'W 44°38.9'N 1°14.8'W
17440	6Ed. 8/6/83 LAST NM 51/87 Add	Dangerous wreck (PD)	(42(38)87 Brest) 1/88 43°31.0'N 1°36.1'W
37440	6Ed. 8/6/83 LAST NM 1/88 Change	Period of light to 12s	(Spn LL) 3/88 43°19.7'N 1°55.6'W
37440	6Ed. 8/6/83 LAST NM 3/88 Add	Buoy (mooring)	(46(31)87 Brest) 4/88 44°22.5'N 1°26.2'W
17440	6Ed. 8/6/83 LAST NM 4/88 Delete	Buoy "ZDN"	(1(27)88 Brest) 12/88 44°31.0'N 1°19.2'W
	Relocate	Buoy "ATT-AR6" (44°32.0'N 1°18.3'W) to and add light L Fl 10s	44°31.8'N 1°18.3'W
17440	6Ed. 8/6/83 LAST NM 12/88 Relocate	Buoy "ATT-ARC" (44°31.8'N 1°18.3'W) to (See 12/88-37440)	(28(20)88 Brest) 37/88 44°31.5'N 1°18.1'W
17440	6Ed. 8/6/83 LAST NM 37/88 Delete	Position circles "Water tower"	(31(41)88 Brest) 39/88 43°36.3'N 1°28.0'W 43°30.0'N 1°31.9'W
	Add	Position circles "Water tower"	43°29.5'N 1°31.9'W 43°33.9'N 1°26.8'W 43°51.6'N 1°22.0'W
17440	6Ed. 8/6/83 LAST NM 39/88 Delete	Wreck (PA) Legend "(PA)"	(42(48)88 Brest) 3/89 43°36.6'N 1°34.1'W 43°39.1'N 1°35.2'W
	Add	Wreck	43°36.6'N 1°34.8'W
37440	6Ed. 8/6/83 LAST NM 3/89 Add	"ANCH FISH PROHIB" area bound by purple composite-line circle, radius 0.9 mile, centered	(5(22)89 Brest) 15/89 43°32.7'N 1°32.7'W
440	6Ed. 8/6/83 LAST NM 15/89 Add	Position circles "Post" "Post" "R TR" "House"	(9(31)89 Brest) 17/89 45°08.2'N 1°09.7'W 45°04.1'N 1°09.6'W 44°42.5'N 1°13.8'W 44°29.4'N 1°14.5'W

SUBREGION

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★37441	3Ed. 2/20/88 Change	NEW EDITION	(DMAHTC) 42(38)87 Brest) 17/88
		Legends	
		"322 5'" to "Lts in line 322'30'"	43°31.49'N 1°29.63'W
		"Lts in line 141'" to "Bns in line 141'"	43°31.35'N 1°29.47'W
37441	3Ed. 2/20/88 LAST Delete	NM 17/88 Water tower symbol and legend "43m"	(31(41)88 Brest) 39/88 43°29.825'N 1°31.910'W
37441	3Ed. 2/20/88 LAST Change	NM 39/88 Designation of buoy "RW" to "BA"	(5(22, Sec 2.3)89 Brest, Fr LL) 15/89 43°32.66'N 1°32.67'W
	Add	"ANCHORAGE AND FISHING PROHIBITED (SEE NOTE NO 2)" area bound by shore and purple composite line joining	43°31.80'N 1°31.40'W 43°31.95'N 1°31.92'W 43°29.74'N 1°33.14'W
		Purple composite-line lesser arc of a circle, radius 0.9 mile, with legend "ANCHORAGE AND FISHING PROHIBITED (SEE NOTE NO 2)" centered arc between	43°32.66'N 1°32.67'W 43°32.60'N 1°33.92'W 43°32.60'N 1°31.43'W
		Note No 2 to NOTES "2. Anchorage and placement of fixed fishing devices is prohibited. See Sailing Directions."	43°31.47'N 1°28.51'W
★37443	1Ed. 2/6/88	NEW CHART	(DMAHTC) 15/88
37443	1Ed. 2/6/88 LAST Add	NM 15/88 "ANCH PROHIB" area bound by shore and purple composite line joining	(23(31)88 Brest) 31/88 43°39.99'N 1°26.46'W 43°39.49'N 1°27.23'W 43°38.65'N 1°26.78'W
37443	1Ed. 2/6/88 LAST Delete	NM 31/88 Water tower symbols	(31(41)88 Brest) 39/88 43°36.15'N 1°27.95'W 43°39.82'N 1°31.90'W
	Add	Water tower symbols	43°33.68'N 1°26.85'W 43°51.37'N 1°22.00'W
37443	1Ed. 2/6/88 LAST Delete	NM 39/88 Wreck (PA)	(42(47, 48)88 Brest) 3/89 43°36.5'N 1°34.0'W
	Relocate	Anchorage symbol close N to	43°39.66'N 1°27.24'W
	Add	Wreck	43°36.60'N 1°34.76'W 43°39.11'N 1°35.30'W
37443	1Ed. 2/6/88 LAST Add	NM 3/89 Buoy (wavemeter) Y, pillar, Fl(5) Y 20s	(51(25)88 Brest) 8/89 43°32.80'N 1°32.60'W
37443	1Ed. 2/6/88 LAST Add	NM 8/89 "ANCHORAGE AND FISHING PROHIBITED" area bound by shore and purple composite line joining	(5(22)89 Brest) 15/89 43°31.80'N 1°31.40'W 43°31.95'N 1°31.92'W 43°29.74'N 1°33.14'W
		Purple composite-line circle, radius 0.9 mile, with legend "ANCHORING AND FISHING PROHIBITED" centered	43°32.66'N 1°32.67'W
★37446	1Ed. 2/20/82	NEW CHART	(DMAHTC) 16/82
37446	1Ed. 2/20/82 LAST Change	NM 16/82 Light to Oc 4s 153m 13M	(Spn LL) 51/86 43°20.15'N 1°55.96'W
37446	1Ed. 2/20/82 LAST Change	NM 51/86 (And Plan) Period of light to 12s	(Spn LL) 3/88 43°19'58"N 1°55'32"W

37446	1Ed. 2/20/82 LAST NM 3/88 (And Plan) Change Visibility (range) of lights to 18M	(42)(246)87 Cadiz 21/88 43°19'57"N 1°55'32"W 43°19'56"N 1°55'31"W
37446	1Ed. 2/20/82 LAST NM 21/88 Add Land tint to area bound by shore and solid line between	(31)(751)88 Cadiz 49/88 43°19'26.3"N 01°54'86.4"W 43°19'42.5"N 01°55'24.2"W
37461	6Ed. 1/18/86 NEW EDITION Add Wreck Light (AERO) Oc R 3s 448m (And Plan) Change Height of light to 23m (Plan) Add Legend "AERO" at light	(DMAHTC: Spn LL) 12/86 43°22'48.0"N 3°05'07.0"W 43°20'02.1"N 3°05'45.8"W 43°22'39"N 3°05'03"W 43°20'02"N 3°03'46"W
37461	6Ed. 1/18/86 LAST NM 12/86 (And Plan) Add Depths 19.3 meters 17.4 meters 15.4 meters	(5)(396)86 Taunton 17/86 43°21'48.0"N 3°05'09.8"W 43°21'33.1"N 3°04'36.9"W 43°20'53.2"N 3°03'17.1"W
37461	6Ed. 1/18/86 LAST NM 17/86 (And Plan) Add Ra Ref at light (Plan) Change Lights to Iso G 2s 18m 2M QWR 24m 11M	(8)(223)86 Cadiz 18/86 43°22'39"N 3°05'03"W 43°20'34"N 3°01'57"W 43°20'21"N 3°00'49"W
37461	6Ed. 1/18/86 LAST NM 18/86 (Plan) Delete Buoys (mooring) (4) in vicinity Add Buoys (mooring) "1" "2" "3" "6"	(13)(385)86 Cadiz 28/86 43°20'3"N 3°02'4"W 43°20'23"N 3°01'25"W 43°20'21"N 3°01'26"W 43°20'02"N 3°01'14"W 43°20'01"N 3°01'17"W
37461	6Ed. 1/18/86 LAST NM 28/86 Change Characteristic of buoy to Fl(5) Y (Plan) Delete Topmark from buoy Relocate Buoy (wave recorder) close SE to and delete topmark Change Buoy to Y, pillar, "X" topmark, QY	(44)(3179)86 Taunton; Spn CH 39, 3941 1/87 43°24.0"N 3°08.5"W 43°22'52"N 3°03'09"W 43°22'51.8"N 3°04'29.1"W 43°22'50"N 3°04'30"W
37461	6Ed. 1/18/86 LAST NM 1/87 Change Light to Fl(4) 24s 46m 20M SIREN Mod(C)	(Spn LL) 13/87 43°23.0"N 3°12.8"W
37461	6Ed. 1/18/86 LAST NM 13/87 Delete "ANCH AND NET FISHING PROHIB" area centered Add Submarine pipeline between	(50)(1445)86 Cadiz; Spn CH 128 17/87 43°27.9"N 2°45.2"W 43°26.8"N 2°45.1"W 43°26.8"N 2°44.4"W
37461	6Ed. 1/18/86 LAST NM 17/87 (Plan) Delete Buoy (Wave recorder) (See 1/87-37461)	(10)(280)87 Cadiz 31/87 43°22'51.8"N 3°04'29.1"W
37461	6Ed. 1/18/86 LAST NM 31/87 Delete Buoy	(14)(441)87 Cadiz 39/87 43°28.0"N 2°44.7"E
37461	6Ed. 1/18/86 LAST NM 39/87 Change Shape of buoy to pillar (See 1/87-37461)	(22)(727)87 Cadiz 52/87 43°24.0"N 3°08.5"W

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37461	6Ed. 1/18/86 LAST	NM 52/87	(44(1324)87 Cadiz) 17/88
	Add	Buoy "ODAS" Y, pillar, Fl(5) Y 20s	43°35'32"N 3°11'05"W
37461	6Ed. 1/18/86 LAST	NM 17/88	(28(695)88 Cadiz) 41/88
	Delete	Buoy "ODAS"	43°35'32"N 3°11'05"W
		(Supersedes 17/88-37461)	
	Add	Buoy "ODAS" Y, pillar, Fl(5) Y 20s	43°35'38"N 3°03'54"W
37461	6Ed. 1/18/86 LAST	NM 41/88	(Spn CH 3941) 50/88
		(Plan)	
	Add	Chartlet, depicting changes in hydrography and topography, from back of Section I	43°20'0"N 3°01'5"W
37461	6Ed. 1/18/86 LAST	NM 50/88	(13(385)88 Cadiz) 51/88
		(Plan)	
	Change	Designation of buoys "3" to "5" "8" to "6"	43°20'02"N 3°01'14"W
		(Sec 50/88-37461)	43°20'01"N 3°01'17"W
37461	6Ed. 1/18/86 LAST	NM 51/88	(43(1042)88 Cadiz) 7/89
		(Plan)	
	Add	Buoy YBY, pillar, double cone topmark points together, Q(9) 15s	43°19'56"N 3°01'39"W
		(Sec 50/88-37461)	
★37463	4Ed. 11/29/86	NEW EDITION	(DMAHTC) 6/87
37463	4Ed. 11/29/86 LAST	NM 6/87	(10(281)87 Cadiz) 31/87
	Add	Depths 25 meters	43°31.87'N 3°51.40'W
		21 meters	43°31.50'N 3°50.72'W
37463	4Ed. 11/29/86 LAST	NM 31/87	(25(813), 28(882)87 Cadiz) 46/87
	Delete	Depth 21 meters	43°31.50'N 3°50.72'W
		(Sec 31/87-37463)	
	Add	Depth 19 meters	43°31.5'N 3°50.6'W
		(Plan)	
	Change	Light to Fl(1+4) 20s 24m 8M	43°28.0'N 3°45.8'W
37463	4Ed. 11/29/86 LAST	NM 46/87	(Spn LL) 1/88
		(And Plan)	
	Change	Light to Fl(1+2) 21s 38m 11M	43°28.4'N 3°45.4'W
37463	4Ed. 11/29/86 LAST	NM 1/88	(2(41)89 Cadiz) 16/89
	Change	Light to Fl(1+2) 24s 35m 22M	43°26.5'N 4°02.6'W
★37481	5Ed. 9/26/87	NEW EDITION	(DMAHTC) 5/88
37481	5Ed. 9/26/87 LAST	NM 5/88	(Spn LL) 7/88
		(Plan B)	
	Change	Characteristic of light to Fl G 1 1/3s	43°32'47"N 5°40'22"W
37481	5Ed. 9/26/87 LAST	NM 7/88	(24(802)87 Cadiz) 13/88
		(Plan A)	
	Delete	Tower beacon	43°35.37'N 5°55.52'W
	Add	Buoy G, conical, Fl(4) G 12s	43°35'23"N 5°55'31"W
37481	5Ed. 9/26/87 LAST	NM 13/88	(47(1386)87 Cadiz) 17/88
		(And Plan B)	
	Change	Period of buoy to 15s	43°33'57"N 5°39'03"W
		(Plan B)	
	Change	Characteristic of light to QG	43°32'41"N 5°40'11"W
37481	5Ed. 9/26/87 LAST	NM 17/88	(4(54)88 Cadiz) 20/88
	Add	Depth 37.9 meters	43°40.69'N 5°52.73'W
37481	5Ed. 9/26/87 LAST	NM 20/88	(Spn LL) 29/88
		(And Plan A)	
	Change	Period of light (Oc WR) to 4s	43°35'44"N 5°56'44"W

37481	5Ed. 9/26/87 LAST	NM 29/88 (Plan A) Change Characteristic of buoy to Fl(3) R 13s	(180422)88 Cadiz) 36/88 43°35.56'N 5°55.77'W
37481	5Ed. 9/26/87 LAST	NM 36/88 (Plan A) Relocate Buoy close WNW to	(35(865)88 Cadiz) 1/89 43°35.80'N 5°57.60'W
*37501	2Ed. 4/27/85	NEW EDITION Change Visibility (range) of lights to 23M	(DMAHTC: Spn LL) N27/85 43°21'36"N 8°50'40"W 43°27'33"N 8°20'25"W 43°22'58"N 8°21'06"W 43°21'58"N 8°23'15"W 43°34'02"N 8°18'54"W 43°27'57"N 8°18'16"W 43°23'10"N 8°24'24"W
37501	2Ed. 4/27/85 LAST	NM 27/85 Add Buoy Y. can. Fl(5) Y 20s	(10)368)85 Cadiz) N30/85 43°34.82'N 8°19.53'W
37501	2Ed. 4/27/85 LAST	NM 30/85 Delete Buoy "Wave Recorder", R, spherical, and submarine cable in vicinity	(19)667)85 Cadiz) N37/85 43°34.4'N 8°19.1'W
37501	2Ed. 4/27/85 LAST	NM 37/85 Delete Depth 21.9 meters Add Depth 23.3 meters	(9)246)86 Cadiz) N24/86 43°23.5'N 8°23.6'W 43°23.57'N 8°23.55'W
37501	2Ed. 4/27/85 LAST	NM 24/86 Change Characteristic of light to Fl 5s	(Spn LL) N4/87 43°27.5'N 8°20.4'W
37501	2Ed. 4/27/85 LAST	NM 4/87 Add Solu line (dike) joining Light Fl G 3s 20m 4M	(23)568)88 Cadiz) N41/88 43°19.38'N 8°48.15'W 43°19.40'N 8°48.30'W 43°19.43'N 8°48.41'W 43°19.38'N 8°48.15'W
37501	2Ed. 4/27/85 LAST	NM 41/88 Delete Depth 9.5 meters Add Depths 4 meters Wk 8.8 meters (PA)	(36)873) 40(964)88 Cadiz) N2/89 43°28.28'N 8°13.88'W 43°24.13'N 8°13.25'W 43°28.22'N 8°13.89'W
37501	2Ed. 4/27/85 LAST	NM 2/89 Add Danger circle "Obstr (Fish haven)"	(42)1016)88 Cadiz) N5/89 43°24.80'N 8°18.11'W 43°22.46'N 8°14.93'W
*37505	2Ed. 11/23/85	NEW EDITION Add Height 38m to light Legend "(conspic)" to position circle	(DMAHTC: Spn LL: 6(371)79 Taunton) 10/86 43°16.5'N 8°59.5'W 43°20.2'N 8°29.9'W
37505	2Ed. 11/23/85 LAST	NM 10/86 Add Buoy Y. spherical. Fl(5) Y 20s	(11)340)86 Cadiz) 28/86 43°47.5'N 8°14.2'W
37505	2Ed. 11/23/85 LAST	NM 28/86 Change Characteristic of light to Fl 5s	(Spn LL) 4/87 43°27.5'N 8°20.5'W
37505	2Ed. 11/23/85 LAST	NM 4/87 Change Period of light to 6s	(10)282)87 Cadiz) 31/87 43°16.5'N 8°59.4'W
37505	2Ed. 11/23/85 LAST	NM 31/87 Substitute Depth 18 meters for 24 meters	(33)801)88 Cadiz) 50/88 43°41.2'N 8°15.5'E
*37506	2Ed. 9/1/84	NEW EDITION	(DMAHTC) 45/84
37506	2Ed. 9/1/84 LAST	NM 45/84 Change Period of light to 9s	(32)1165)84 Cadiz) 52/84 43°21.8'N 8°14.6'W
37506	2Ed. 9/1/84 LAST	NM 52/84 Delete Depth 4.3 meters Wk Add Depth 8.9 meters Wk	(44)1608)84 Cadiz) 17/85 43°23'59"N 8°15'08"W 43°24'03.5"N 8°14'58.8"W

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37506	2Ed. 9/1/84 LAST NM 17/85	(Spn LL) 27/85
	Change Visibility (range) of lights to 23M	43°23'13"N 8°24'17"W
		43°22'00"N 8°23'08"W
		43°20'39"N 8°22'10"W
		43°20'27"N 8°22'10"W
		43°23'02"N 8°20'59"W
		43°27'35"N 8°20'18"W
		43°28'00"N 8°18'09"W
37506	2Ed. 9/1/84 LAST NM 27/85	(1553185 Cadiz) 32/85
	Add Dashed line (sewer) between	43°20.580'N 8°22.305'W
		43°21.395'N 8°22.595'W
37506	2Ed. 9/1/84 LAST NM 32/85	(9246)86 Cadiz) 24/86
	Delete Depth 21 meters	43°23'53"N 8°23.53'W
	Add Depth 23.3 meters	43°23'57"N 8°23.55'W
37506	2Ed. 9/1/84 LAST NM 24/86	(Spn LL) 4/87
	Change Characteristic of light to Fl 5s	43°27.6'N 8°20.3'W
37506	2Ed. 9/1/84 LAST NM 4/87	(431245)86 Cadiz) 9/87
	Change Lights to Fl(3) R 10s 4M	43°21.74'N 8°23.17'W
	Fl(3) G 10s 4M	43°21.68'N 8°23.22'W
	Add Light QR 4M	43°21.88'N 8°23.53'W
37506	2Ed. 9/1/84 LAST NM 9/87	(36873) 40(964)88 Cadiz) 2/89
	Delete Depth 9.5 meters	43°28.29'N 8°13.81'W
	Add Depths 4 meters Wk	43°24'13"N 8°13.25'W
	8.8 meters (PA)	43°28.29'N 8°13.79'W
37506	2Ed. 9/1/84 LAST NM 2/89	(421016)88 Cadiz) 5/89
	Add Danger circle "Obstr (Fish haven)"	43°24.80'N 8°18.11'W
		43°22.46'N 8°14.93'W

★ 38029 2Ed. 4/10/82 NEW EDITION (DMAHTC) 25/82

38029 2Ed. 4/10/82 LAST NM 25/82 (NVS7095/83) 47/83
Add Depths 85 fathoms "Rep (1982)" (PA) 75°11'N 59°29'W
63 fathoms "Rep (1982)" (PA) 75°21'N 60°10'W
70 fathoms "Rep (1982)" (PA) 75°54'N 62°04'W
175 fathoms "Rep (1982)" (PA) 75°27'N 67°54'W
175 fathoms "Rep (1982)" (PA) 74°46'N 59°19'W

38029 2Ed. 4/10/82 LAST NM 47/83 (NVS7295/84) 38/84
Add Depth 87 fathoms "Rep (1981)" 72°32.5'N 59°09.0'W

38029 2Ed. 4/10/82 LAST NM 38/84 (36859/84 Ottawa) 4/85
Add Depths
9 fathoms Rep (1984) (PA) 73°47.5'N 58°30.2'W
7 fathoms 4 feet Rep (1984) (PA) 74°01.5'N 58°48.0'W

38029 2Ed. 4/10/82 LAST NM 4/85 (291866/85 Taunton) 36/85
Delete R Bn (AERO) 76°32'N 68°49'W

★ 38029 2Ed. 4/10/82 LAST NM 36/85 (HNNM7551/85) 37/85
Add Depths 159 fathoms (PA) 75°04.6'N 66°10.7'W
76 fathoms (PA) 75°32.1'N 65°39.9'W

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★ 38032 4Ed. 8/3/85 NEW EDITION (DMAHTC) 43/85

38032 4Ed. 8/3/85 LAST NM 43/85 (BA RA) 49/85
Delete R Bn (AERO) 69°12'N 51°06'W

38032 4Ed. 8/3/85 LAST NM 49/85 (341190/88 Kobenhavn) 44/88
Change Characteristic of light to Oc WRG 65°24.8'N 52°55.3'W

★ 38035 6Ed. 11/9/85 NEW EDITION (DMAHTC) 3/86

38035 6Ed. 11/9/85 LAST NM 3/86 (251591/84 Taunton) 4/86
Delete Depth 40 fathoms 67°21.0'N 14°00.0'W
Add Depth 40 fathoms 66°21.0'N 14°00.0'W

38035 6Ed. 11/9/85 LAST NM 4/86 (135/86 Taunton) 13/86
Add Depth 45 fathoms "Rep (1985)" 63°38.5'N 16°58.0'W

38035 6Ed. 11/9/85 LAST NM 13/86 (36/86 Reykjavik) 29/86
Substitute Depths 54 fathoms for
11 fathoms 64°50'N 13°31'W
40 fathoms for
7 fathoms "ED (1958)" 64°48'N 13°27'W

38035 6Ed. 11/9/85 LAST NM 29/86 (1014. 15/86 Reykjavik) 47/86
Delete RDF at light 64°05.0'N 22°42.0'W
Add Racon at light 63°49.5'N 20°58.0'W

38035 6Ed. 11/9/85 LAST NM 47/86 (1117/86 Reykjavik) 1/87
Add Racon at light 65°22'N 22°57'W

38035 6Ed. 11/9/85 LAST NM 1/87 (10744/87 Taunton) 17/87
Add Depth 62 fathoms 65°47.3'N 13°46.5'W

38035 6Ed. 11/9/85 LAST NM 17/87 (711/87 Reykjavik) 39/87
Add Racon at light 64°01'N 15°59'W

38035 6Ed. 11/9/85 LAST NM 39/87 (26/88 Reykjavik) 19/88
Add Racon at light 64°05.0'N 22°42.0'W

38035 6Ed. 11/9/85 LAST NM 19/88 (48/88 Reykjavik) 30/88
Add Racon at light 64°26'N 22°18'W

38035 6Ed. 11/9/85 LAST NM 30/88 (612/88 Reykjavik) 33/88
Add Racon at light 66°07'N 21°30'W

38035 6Ed. 11/9/85 LAST NM 33/88 (1024/88 Reykjavik) 47/88
Relocate R Bn (AERO) close NNW to 64°16.2'N 15°12.7'W

38035 6Ed. 11/9/85 LAST NM 47/88 (1232. 33/88 Reykjavik) 7/89
Add Racon at lights 66°07'N 20°07'W
63°50'N 21°39'W

★38040	5Ed. 8/27/83	NEW EDITION	(DMAHTC) 48/83
38040	5Ed. 8/27/83 LAST NM 48/83 Change	Lights to Iso 2s 17m 11M Iso 4s 27m 12M Iso R 2s 20m 8M Iso R 4s 26m 8M	(37)(1397)84 Kobenhavn) 51/84 59°59.1'N 44°39.9'E 59°59.2'N 44°39.7'E 59°58.9'N 44°42.9'E 59°59.1'N 44°43.0'E
38040	5Ed. 8/27/83 LAST NM 51/84 Change	Lights to Iso 2s 17m 11M Iso 4s 27m 12M Iso R 2s 20m 8M Iso R 4s 26m 8M (Cancels 51/84-38040)	(37)(1397)84 Kobenhavn) 2/85 59°59.1'N 44°39.9'W 59°59.2'N 44°39.7'W 59°58.9'N 44°42.9'W 59°59.1'N 44°43.0'W
★38041	Ed. 8/79	NEW EDITION	(DMAHTC) N14/80
38041	Ed. 8/79 LAST NM 14/80 Delete	Position circle "Loran stat."	(2)(170)84 Kobenhavn) N14/84 59°59.3'N 44°39.7'W
38041	Ed. 8/79 LAST NM 14/84 Change	Lights to Iso 2s 17m 11M Iso 4s 27m 12M Iso R 2s 20m 8M Iso R 4s 26m 8M	(37)(1397)84 Kobenhavn) N51/84 59°59.12'N 44°40.20'W 59°59.20'N 44°39.91'W 59°59.03'N 44°43.10'W 59°59.10'N 44°43.28'W
38041	Ed. 8/79 LAST NM 51/84 Relocate	Beacon close S to	(45)(1580)87 Kobenhavn) N1/88 60°08.0'N 43°37.2'W
★38042	Ed. 9/65	NEW CHART	(DMAHTC) N43/83
★38044	Ed. 9/59	NEW CHART	(DMAHTC) N43/83
38044	Ed. 9/59 LAST NM 43/83 Delete	Position circle "Loran stat."	(2)(170)84 Kobenhavn) N14/84 59°59.3'N 44°39.8'W
38044	Ed. 9/59 LAST NM 14/84 Change	Lights to Iso 2s 17m 11M Iso 4s 27m 12M Iso R 2s 20m 8M Iso R 4s 26m 8M	(37)(1397)84 Kobenhavn) N51/84 59°59'07"N 44°40'07"W 59°59'11"N 44°39'54"W 59°59'00"N 44°43'04"W 59°59'03"N 44°43'19"W
38044	Ed. 9/59 LAST NM 51/84 Add	Dangerous submerged rock	(38)(1410)86 Kobenhavn) N45/86 59°58.22'N 44°39.84'W
★38060	3Ed. 8/13/83	NEW EDITION	(DMAHTC) 43/83
★38063	Ed. 9/66	NEW CHART	(DMAHTC) N43/83
★38080	3Ed. 8/25/84	NEW EDITION	(DMAHTC) 42/84
★38100	4Ed. 8/25/84	NEW EDITION	(DMAHTC) 43/84
★38102	3Ed. 3/19/77 (Second edition canceled 41/75)	NEW EDITION	(DMAHC) 19/77
★38102	3Ed. 3/19/77 LAST NM 19/77 Change	DMA Stock No. to 38XHA38102 in lower right margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 28/84
★38103	Ed. 1/67 Delete	NEW CHART (Plan Angmagssalik) Bns (2) and range line in center of plan	(DMAHTC) 34(1225)83 Kobenhavn) N43/83
★38105	Ed. 1967	NEW CHART	(DMAHTC) N43/83

38105	Ed. 1967 LAST NM 43/83 Add	Dangerous submerged rock	(8382)84 Kobenhavn) N18/84 65°36.39'N 37°26.80'W 65°41.20'N 37°13.05'W 65°42.46'N 37°09.30'W 65°42.62'N 37°09.80'W 65°45.66'N 37°03.60'W 65°47.30'N 37°01.25'W
38105	Ed. 1967 LAST NM 18/84 Add	Dangerous submerged rock	(50(1662)88 Kobenhavn) N5/89 65°47.1'N 37°18.5'W
★38107	Ed. 6/60	NEW CHART	(DMAHTC) N43/83
★38120	3Ed. 8/25/84	NEW EDITION	(DMAHTC) 45/84
★38140	3Ed. 8/4/84	NEW EDITION	(DMAHTC) 41/84
★38160	2Ed. 7/28/34	NEW EDITION	(DMAHTC) 41/84
★38180	3Ed. 8/1/81	NEW EDITION	(DMAHTC) 45/81
38180	3Ed. 8/1/81 LAST NM 45/81 Change	All reference to Loran-C rate 7930 to 9980	(NVS6963/83) 28/83
★38181	3Ed. 8/18/84 Substitute	R Bn (AERO) for radio telegraph station (Previously published 35/84)	(DMAHTC) 41/84 70°56.7'N 8°40.1'W
38181	3Ed. 8/18/84 LAST NM 41/84 Delete	R Bn	(BA RA) 16/89 70°58.4'N 8°29.7'W
★38200	2Ed. 8/1/81	NEW EDITION	(DMAHTC) 45/81
38200	2Ed. 8/1/81 LAST NM 45/81 Delete	Legend "ED" from depth 24 meters	(NVS6632/82) 16/82 72°00.6'N 20°09.8'W
38200	2Ed. 8/1/81 LAST NM 16/82 Substitute	Depth 240 meters for 24 meters and delete danger circle (See 16/82-38200)	(NVS6705/82) 31/82 72°00.6'N 20°09.8'W
38200	2Ed. 8/1/81 LAST NM 31/82 Change	All reference to Loran-C rate 7930 to 9980	(NVS6963/83) 28/83
★38220	2Ed. 8/1/81 Substitute	NEW EDITION Legends "15'E" for "15'E" "14'E" for "14'E"	(DMAHTC; NVS6523/81) 45/81 74°50.2'N 23°11.1'W 74°48.3'N 23°46.6'W
38220	2Ed. 8/1/81 LAST NM 45/81 Change	All reference to Loran-C rate 7930 to 9980	(NVS6963/83) 28/83
★38240	2Ed. 8/1/81	NEW EDITION	(DMAHTC) 41/81
38240	2Ed. 8/1/81 LAST NM 41/81 Change	All reference to Loran-C rate 7930 to 9980	(NVS6963/83) 28/83
★38260	3Ed. 12/1/84	NEW EDITION	(DMAHTC) 6/85
★38265	1Ed. 3/31/84	NEW CHART	(DMAHTC) 23/84
★38266	1Ed. 3/24/84	NEW CHART	(DMAHTC) 23/84
★38270	1Ed. 8/1/81	NEW CHART	(DMAHTC) 45/81

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★38270	1Ed. 8/1/81 LAST NM 45/81 Change	DMA Stock No. to 38ACO38270 in lower right margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 22/84
★38280	2Ed. 8/1/81	NEW EDITION	(DMAHTC) 45/81
★38300	2Ed. 7/18/81	NEW EDITION	(DMAHTC) 38/81
38300	2Ed. 7/18/81 LAST NM 38/81 Delete Islet		(50(1275)86 Ottawa) 10/87 78°39'40"N 71°06'30"W
★38320	2Ed. 7/18/81	NEW EDITION	(DMAHTC) 38/81
38320	2Ed. 7/18/81 LAST NM 38/81 Add	Depths 82 meters "Rep (1982)" (PA) 55 meters "Rep (1982)" (PA) 42 meters "Rep (1982)" (PA)	(NVS7095/83) 47/83 77°37.0'N 72°19.1'W 77°47.6'N 71°36.3'W 77°43.5'N 71°55.5'W
38320	2Ed. 7/18/81 LAST NM 47/83 Delete	R Bn (AERO) at light	(28(1866)85 Taunton) 36/85 76°32'N 68°48'W
38340	2Ed. 3/54 LAST NM 33/74 Delete	LORAN STA (Obstr Lt) and R Bn (Supersedes 33/74-38340)	(27/75 CG1) 33/75 76°19.3'N 69°22.5'W
38340	2Ed. 3/54 LAST NM 33/75 Add	Depth 175 fathoms "Rep (1982)" (PA)	(NVS7095/83) 47/83 75°27.0'N 67°54.0'W
38340	2Ed. 3/54 LAST NM 47/83 Delete	R Bn (AERO)	(29(1866)85 Taunton) 36/85 76°31.8'N 68°49.3'W
★38340	2Ed. 3/54 LAST NM 36/85 Add	Depth 159 fathoms (PA)	(HNNM7551/85) 37/85 75°04.6'N 66°10.7'W
★38341	2Ed. 2/2/80	NEW EDITION	(DMAHTC) 13/80
38341	2Ed. 2/2/80 LAST NM 13/80 Delete	R Bn (AERO)	(28(1866)85 Taunton) 36/85 76°32'N 68°49'W
38341	2Ed. 2/2/80 LAST NM 36/85 Delete	Position circles (4) and legends "R mast" and "FS" in vicinity	(48(1785)85 Kobenhavn) 3/86 76°34.0'N 68°48.0'W
38342	2Ed. 3/54 LAST NM 33/74 Substitute	Tower for LORAN TOWER (Obstr Lt) and R Bn (Supersedes 33/74-38342)	(27/75 CG1) 33/75 76°19.3'N 69°22.5'W
38342	2Ed. 3/54 LAST NM 33/75 Add	Depth 18 fathoms	(RS1036/77) 7/77 76°41.0'N 70°14.7'W
38342	2Ed. 3/54 LAST NM 7/77 Delete	R Bn (AERO)	(28(1866)85 Taunton) 36/85 76°32'N 68°49'W
★38343	1Ed. 7/53 LAST NM 1A/71 Add	Radar dome Range beacons, red, front in rear Range line extending in 294° direction from rear beacon dashed for 1,500 yards, thence solid for 1,000 yards Legend "Bns in line 114°" along above range line Cairns, white, in	(RS7263/77) 43/77 76°32'21"N 68°48'39"W 76°32'27"N 68°49'40"W 76°32'26"N 68°49'30"W 76°32'51"N 68°53'21"W 76°33'32"N 68°52'00"W 76°33'36"N 68°51'12"W

38343	1Ed. 3/53 LAST NM 43/77 Delete R Bn (AERO)	(28(1866)85 Taunton) 36/85 76°32'N 68°49'W
38360	3Ed. 5/30/60 LAST NM 1A/71 Add Depths 85 fathoms "Rep (1982)" (PA) 63 fathoms "Rep (1982)" (PA) 70 fathoms "Rep (1982)" (PA) 175 fathoms "Rep (1982)" (PA)	(NVS7095/83) 47/83 75°10.9'N 59°29.0'W 75°21.3'N 60°09.7'W 75°54.0'N 62°04.0'W 75°27.0'N 67°54.0'W
★38360	3Ed. 5/30/60 LAST NM 47/83 Change DMA Stock No. to 38BCO38360 in lower right margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 28/84
★38360	3Ed. 5/30/60 LAST NM 28/84 Add Depths 159 fathoms (PA) 76 fathoms (PA)	(HNNM7551/85) 37/85 75°04.6'N 66°10.7'W 75°32.1'N 65°39.9'W
★38380	2Ed. 9/29/84 NEW EDITION	(DMAHTC) 47/84
38400	2Ed. 8/5/78 NEW EDITION	(DMAHTC) 38/78
38400	2Ed. 8/5/78 LAST NM 38/78 Add Submerged rock "Rep (1979)" (PA)	(7(348)79 København) 17/79 73°31.8'N 56°24.8'W
★38400	2Ed. 8/5/78 LAST NM 17/79 Change DMA Stock No. to 38BCO38400 in lower right margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 28/84
38400	2Ed. 8/5/78 LAST NM 28/84 Add Depth 87 fathoms "Rep (1981)"	(NVS7295/84) 38/84 72°32.5'N 59°09.0'W
38420	1Ed. 5/53 LAST NM 6/74 Delete Rock	(7(324)69, 36(1448)75 København) 43/75 71°04.3'N 52°33.2'W
	Add Rock which covers and uncovers	71°03.0'N 52°34.4'W
38420	1Ed. 5/53 LAST NM 43/75 Add Depths 3 fathoms 1 foot Rk in 2 fathoms 1 foot Rk	(4(249)76 København) 18/76 71°03.6'N 52°35.5'W 71°02.2'N 52°37.0'W
★38440	3Ed. 4/5/86 NEW EDITION	(DMAHTC) 25/86
38440	3Ed. 4/5/86 LAST NM 25/86 Add Dangerous submerged rock	(42(1553)86 København) 49/86 70°34.54'N 51°20.30'W
38440	3Ed. 4/5/86 LAST NM 49/86 Delete Dangerous submerged rock (Cancels 49/86-38440)	(42(1553)86 København) 4/87 70°34.54'N 51°20.30'W
	Add Dangerous submerged rock	70°34.4'N 51°21.2'W
★38441	2Ed. 5/81 NEW CHART	(DMAHTC) N41/82
38441	2Ed. 5/81 LAST NM 41/82 Add Rock which covers and uncovers	(46(1713)84 København) N11/85 70°49.25'N 51°38.15'W
38441	2Ed. 5/81 LAST NM 11/85 Add Wreck (PA)	(26(975)85 København) N32/85 71°04.5'N 52°41.0'W
38441	2Ed. 5/81 LAST NM 32/85 Add Depth 10 meters	(36(1350)86 København) N43/86 70°51.1'N 51°36.5'W
38441	2Ed. 5/81 LAST NM 43/86 Add Dangerous submerged rocks	(42(1553)86 København) N49/86 70°40.75'N 51°31.72'W 70°40.72'N 51°31.57'W 70°34.54'N 51°20.30'W 70°40.66'N 51°31.32'W
	Islet	
★38460	6Ed. 11/1/80 NEW EDITION	(DMAHTC) 2/81

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38460	6Ed. 11/1/80 LAST Delete	NM 2/81 Bn	(32(1152)83 Kobenhavn) 43/83 68°45.75'N 53°06.50'W
38460	6Ed. 11/1/80 LAST Substitute	NM 43/83 Depths 14 fathoms for 15 fathoms 9 fathoms 2 feet Rk for 9 fathoms 1 foot 3 fathoms 1 foot Rk for 3 fathoms 1 foot 9 fathoms 2 feet Rk for 9 fathoms 4 feet	(Dan CH 1500) 12/84 69°07.6'N 53°54.8'W 69°09.8'N 54°14.8'W 69°04.6'N 53°25.9'W 69°19.0'N 51°52.5'W 68°54.1'N 53°03.2'W
	Add	Depth 11 fathoms 3 feet	(DMAHTC) 28/84
★38460	6Ed. 11/1/80 LAST Change	NM 12/84 DMA Stock No. to 38BCO38460 in lower right margin of chart Note: Applicable to certain copies of this chart only	(BA RA) 49/85 69°12'N 51°06'W
38460	6Ed. 11/1/80 LAST Delete	NM 28/84 R Bn	(18(725)88 Kobenhavn) 29/88 68°36.1'N 53°10.8'W
38460	6Ed. 11/1/80 LAST Add	NM 49/85 Depth 4 fathoms 2 feet	
★38461	Ed. 8/78	NEW EDITION (Cancel N42/79-38461)	(DMAHTC) N45/79
38461	Ed. 8/78 LAST Delete	NM 45/79 Bn	(32(1152)83 Kobenhavn) N43/83 68°45.6'N 53°06.5'W
★38461	Ed. 8/78 LAST Change	NM 43/83 DMA Stock No. to 38BHA38461 Note: Applicable to certain copies of this chart only	(DMAHTC) N28/84
★38463	2Ed. 8/79	NEW CHART	(DMAHTC) N43/83
★38464	Ed. 7/64	NEW CHART	(DMAHTC) N43/83
★38480	5Ed. 5/26/84	NEW EDITION	(DMAHTC) 29/84
38480	5Ed. 5/26/84 LAST Add	NM 29/84 Depth 8 meters	(18(725)88 Kobenhavn) 29/88 68°36.1'N 53°10.8'W
★38482	Ed. 8/79	NEW EDITION	(DMAHTC) N14/80
38482	Ed. 8/79 LAST Delete	NM 14/80 Bn	(32(1152)83 Kobenhavn) N43/83 68°45.6'N 53°06.5'W
38482	Ed. 8/79 LAST Add	NM 43/83 Depth 7 meters	(36(1249)88 Kobenhavn) N46/88 68°40.05'N 52°57.97'W
38482	Ed. 8/79 LAST Delete	NM 46/88 Depth 27 meters	(18(725)88 Kobenhavn) N50/88 68°36.1'N 53°10.9'W
	Add	Depth 8 meters	68°36.09'N 53°10.80'W
★38483	Ed. 10/75	NEW EDITION	(DMAHC) N47/76
38483	Ed. 10/75 LAST Delete	NM 47/76 (Plan Egedesminde) Bn	(18(815)78 Kobenhavn) N26/78 68°42'58"N 52°52'37"W
38483	Ed. 10/75 LAST Substitute	NM 26/78 (Plan Egedesminde) Lights Iso R 4sec for beacon Iso R 2sec for beacon	(3(214)79 Kobenhavn) N14/79 68°42'48"N 52°53'36"W 68°42'48"N 52°53'29"W

38483	Ed. 10/75 LAST NM 14/79	(Plan Kangatsiaq)	(41(1309)82 Kobenhavn) N51/82
	Add	Lights Fl R 3s 5m 2M Oc WRG 5s 20m 7-4M with sectors white 103°-108°, red-140°, green-103°	68°18'14.0"N 53°28'34.0"W 68°18'24.0"N 53°28'22.8"W
★38483	Ed. 10/75 LAST NM 51/82		(DMAHTC) N28/84
	Change	DMA Stock No. to 38BHA38483 Note: Applicable to certain copies of this chart only	
★38500	5Ed. 3/27/76	NEW EDITION	(DMAHC) 19/76
	Add	Depth 1 fathom Rk (Previously published 46/74)	66°41.2'N 53°33.5'W
38500	5Ed. 3/27/76 LAST NM 19/76		(32(1308)77 Kobenhavn) 39/77
	Add	Light Gp Fl (2) 10sec 8M	67°13.2'N 53°55.0'W
38500	5Ed. 3/27/76 LAST NM 39/77		(33(1356)77 Kobenhavn; 34(1972)77 Taunton) 41/77
	Add	Light Fl WRG 5sec 8, 6, 5M Depth 4¼ fathoms	66°30.5'N 53°41.5'W 66°53.3'N 53°33.4'W
38500	5Ed. 3/27/76 LAST NM 41/77		(4(282)78 Kobenhavn) 16/78
	Add	Depths 1 fathom Rk in 8 fathoms Rk	66°49.6'N 53°45.7'W 66°49.1'N 53°45.9'W
38500	5Ed. 3/27/76 LAST NM 16/78		(49(1890)78 Kobenhavn) 10/79
	Change	Light to 2 Iso (PA)	66°56.6'N 53°40.2'W
38500	5Ed. 3/27/76 LAST NM 10/79		(30(958)81 Kobenhavn) 41/81
	Add	Depth 1½ fathoms "Reef" (PA)	66°36.5'N 53°31.6'W
38500	5Ed. 3/27/76 LAST NM 41/81		(25(940), 33(1196)83 Kobenhavn) 42/83
	Add	Depth 5½ fathoms Rock which covers and uncovers	66°41.2'N 53°47.4'W 66°42.6'N 53°44.6'W
38500	5Ed. 3/27/76 LAST NM 42/83		(Dan CH 1400) 12/84
	Add	Depths 6½ fathoms 6 fathoms	66°51.7'N 53°49.6'W 66°50.1'N 53°46.8'W
38500	5Ed. 3/27/76 LAST NM 12/84		(NVS7213/84) 13/84
	Add	Depth 4 fathoms Obstr "Rep (1983)" (PA)	66°00.5'N 53°35.2'W
★38500	5Ed. 3/27/76 LAST NM 13/84		(DMAHTC) 28/84
	Change	DMA Stock No. to 38BCO38500 Note: Applicable to certain copies of this chart only	
38500	5Ed. 3/27/76 LAST NM 28/84		(21(859)86 Kobenhavn) 28/86
	Add	Rock awash (PA)	67°02.2'N 53°57.2'W
38500	5Ed. 3/27/76 LAST NM 28/86		(37(1296)87 Kobenhavn) 47/87
	Add	Depth 4¼ fathoms	66°46.6'N 53°35.5'W
★38501	2Ed. 8/9/80	NEW EDITION	(DMAHTC) 42/80
38501	2Ed. 8/9/80 LAST NM 42/80		(49(1506)81 Kobenhavn) 6/82
	Add	Bns	66°56'55.5"N 53°41'19.0"W 66°56'53.3"N 53°41'27.3"W 66°57'01.7"N 53°41'56.0"W 66°56'58.7"N 53°41'57.5"W 66°57'05.8"N 53°42'29.0"W 66°57'02.7"N 53°42'27.9"W
		Anchorage symbol (large vessels)	66°56'36.0"N 53°42'06.0"W
		(Plan)	
	Add	Bns	66°56'56.3"N 53°41'18.3"W 66°56'54.1"N 53°41'26.6"W 66°56'59.6"N 53°41'57.2"W
38501	2Ed. 8/9/80 LAST NM 6/82		(25(940)83 Kobenhavn) 42/83
	Add	Rock which does not cover	66°50'51"N 53°29'04"W

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★38501	2Ed. 8/9/80 LAST NM 42/83 Change	DMA Stock No. to 38XHA38501 in lower right margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 28/84
38501	2Ed. 8/9/80 LAST NM 28/84 Add	Rock awash (PA)	(21859)86 Kobenhavn) 28/86 67°02.2'N 53°57.2'W
★38502	2Ed. 3/54 LAST NM 1A/71 Change	Note in lower left margin of chart to "Users should refer corrections, additions, and comments for improving this product to: DIRECTOR, DEFENSE MAPPING AGENCY HYDROGRAPHIC/ TOPOGRAPHIC CENTER, ATTN: PR, Washington, D.C. 20315-0030."	(MCNM7880/87) 6/87
38505	1Ed. 5/44 LAST NM 1A/71 Change	Note in lower left margin of chart to "Users should refer corrections, additions, and comments for improving this product to: DIRECTOR, DEFENSE MAPPING AGENCY HYDROGRAPHIC/ TOPOGRAPHIC CENTER, ATTN: PR, Washington, D.C. 20315-0030."	(MCNM7880/87) 6/87
★38506	3Ed. 8/6/83	NEW EDITION	(DMAHTC) 40/83
38506	3Ed. 8/6/83 LAST NM 40/83 Add	Depth 4 fathoms 1 foot Obstr "Rep (1983)" (PA)	(NVS7213/84) 13/84 66°00'28"N 53°35'12"W
38506	3Ed. 8/6/83 LAST NM 13/84 Add	Depth 3 fathoms 1 foot	(511891)85 Kobenhavn) 9/86 66°00'18"N 53°36'11"W
38506	3Ed. 8/6/83 LAST NM 9/86 Relocate	Bn close SW to	(401371)88 Kobenhavn) 50/88 66°00.6'N 53°27.52'W
★38520	4Ed. 11/22/80	NEW EDITION	(DMAHTC) 5/81
38520	4Ed. 11/22/80 LAST NM 5/81 Add	Depth 4 fathoms 1 foot Obstr "Rep (1983)" (PA)	(NVS7213/84) 13/84 66°00.5'N 53°35.2'W
★38520	4Ed. 11/22/80 LAST NM 13/84 Change	DMA Stock No. to 38BCO38520 in lower right margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 28/84
38520	4Ed. 11/22/80 LAST NM 28/84 Change	Visibility (range) of light to 9M Add Light Q WRG 40ft 7-4M	(Dan LL: Dan CH 1314) 33/87 65°21.6'N 52°50.2'W 65°26.4'N 52°52.9'W
38520	4Ed. 11/22/80 LAST NM 33/87 Change	Light to Oc WRG 5s 82ft 7-4M and sectors to green 152°-004°30', white-011°30', red-031°	(341190)88 Kobenhavn; Dan LL) 44/88 65°25.4'N 52°53.1'W
★38521	5Ed. 9/24/77	NEW EDITION	(DMAHC) 48/77
38521	5Ed. 9/24/77 LAST NM 48/77 Add	Depth 4 fathoms 1 foot Obstr "Rep (1983)" (PA)	(NVS7213/84) 13/84 66°00'29"N 53°35'10"W
38521	5Ed. 9/24/77 LAST NM 13/84 Add	Depth 3 fathoms 1 foot	(511891)85 Kobenhavn) 9/86 66°00'17"N 53°36'10"W

- 38521 5Ed. 9/24/77 LAST NM 9/86
Relocate Bn close SW to (401371)88 København) 50/88
66°00.67'N 53°27.52'W
- ★38522 Ed. 5/65 NEW CHART
Add Rock which covers and uncovers (DMAHTC; 33(1196)83 København) N43/83
66°42.6'N 53°44.6'W
- 38522 Ed. 5/65 LAST NM 43/83
Add Depth 7.6 meters Obstr (NVS7213/84) N13/84
"Rep (1983)" (PA) 66°00'28"N 53°35'10"W
- 38522 Ed. 5/65 LAST NM 13/84
Delete Depth 5 meters (511891)85 København) N9/86
Substitute Depth 6 meters for 3 meters 66°00.9'N 53°36.8'W
- 38522 Ed. 5/65 LAST NM 9/86
Add Dangerous submerged rock 66°00.3'N 53°36.1'W
- 38522 Ed. 5/65 LAST NM 13/86
Delete Dangerous submerged rock (2185)86 København) N13/86
Add Dangerous submerged rock 66°35.8'N 53°33.0'W
- 38522 Ed. 5/65 LAST NM 44/87
Relocate Beacon close N to (33(1154)87 København) N44/87
66°35.8'N 53°33.0'W
- ★38527 Ed. 1/73 NEW CHART
Add Depth 7.6 meters Obstr (DMAHTC) N43/83
"Rep (1983)" (PA) (NVS7213/84) N13/84
66°00'28"N 53°35'10"W
- 38527 Ed. 1/73 LAST NM 13/84
Delete Depths 5 meters
3 meters (511891)85 København) N9/86
Add Depth 6 meters 66°00.85'N 53°36.68'W
66°00.25'N 53°36.20'W
- 38527 Ed. 1/73 LAST NM 9/86
Relocate Beacon close NE to 66°00.26'N 53°36.23'W
- ★38528 4Ed. 4/86 NEW EDITION
Relocate Beacon close NE to (401371)88 København) N50/88
66°00.67'N 53°27.52'W
- ★38540 3Ed. 8/31/85 NEW EDITION
Change DMA Stock No. to 38BHA38541
in lower left margin of chart
Note: Applicable to certain copies
of this chart only (DMAHTC) 50/85
- ★38541 3Ed. 12/25/82 NEW EDITION
Change DMA Stock No. to 38BHA38541
in lower left margin of chart
Note: Applicable to certain copies
of this chart only (DMAHTC) 13/83
(DMAHTC) 15/84
- 38541 3Ed. 12/25/82 LAST NM 15/84
Change Sectors of light to green 268°-015°,
white-025°, red-132°, obscured-268° (36(1255)87 København) 47/87
64°10.4'N 51°42.9'W
- 38541 3Ed. 12/25/82 LAST NM 47/87
Delete Bn (401370)88 København) 50/88
64°02.5'N 52°11.0'W
- ★38542 3Ed. 5/81 NEW CHART
Relocate R Bn close SE to (DMAHTC) N43/83
(34(1282)84 København) N40/84
64°04.18'N 52°00.78'W
- 38542 3Ed. 5/81 LAST NM 40/84
Change Sectors of light to green 268°-015°,
white-025°, red-132°, obscured-268° (36(1255)87 København) N47/87
64°10.4'N 51°43.2'W

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38542	3Ed. 5/81 LAST NM 47/87 Delete Bn	(40(1370)88 København) N50/88 64°02.5'N 52°11.4'W
★38544	3Ed. 5/76 NEW CHART	(DMAHTC) N43/83
38544	3Ed. 5/76 LAST NM 43/83 (Plan Godthab) Change Sectors at light to green 268°-015', white-025°, red-132°, obscured-268°	(36(1255)87 København) N47/87 64°10'25"N 51°43'12"W
38544	3Ed. 5/76 LAST NM 47/87 (Plan Godthab) Delete Depths 4.1 meters 4.0 meters 5.0 meters 5.8 meters 5.0 meters Add Land tint area bound by shore and solid line joining	(47(1380)88 København) N5/89 64°10'18.0"N 51°43'41.7"W 64°10'18.6"N 51°43'40.6"W 64°10'19.7"N 51°43'40.8"W 64°10'20.0"N 51°43'39.7"W 64°10'20.7"N 51°43'41.5"W 64°10'17.3"N 51°43'43.1"W 64°10'17.2"N 51°43'42.1"W 64°10'18.1"N 51°43'41.6"W 64°10'18.4"N 51°43'41.5"W 64°10'20.0"N 51°43'41.5"W 64°10'19.9"N 51°43'42.7"W
	"Dredged to 6.6m (1988)" area bound by above solid line and dashed line joining	64°10'18.4"N 51°43'41.5"W 64°10'18.4"N 51°43'40.1"W 64°10'20.0"N 51°43'39.1"W 64°10'21.5"N 51°43'42.4"W 64°10'20.8"N 51°43'42.8"W 64°10'20.0"N 51°43'41.5"W
★38545	Ed. 11/87 NEW EDITION	(DMAHTC) N26/88
38545	Ed. 11/87 LAST NM 26/88 Add Rock awash	(52(1758)88 København) N8/89 64°46.27'N 52°15.10'W
★38546	1Ed. 12/11/82 NEW CHART	(DMAHTC) 10/83
38546	1Ed. 12/11/82 LAST NM 10/83 Change Sectors of light to green 268°-015', white-025°, red-132°, obscured-268°	(36(1255)87 København) 47/87 64°10'21"N 51°42'52"W
★38547	4Ed. 5/81 NEW CHART	(DMAHTC) N43/83
38547	4Ed. 5/81 LAST NM 43/83 Change Sectors at light to green 268°-015', white-025°, red-132°, obscured-268°	(36(1255)87 København) N47/87 64°10'27"N 51°43'10"W
38547	4Ed. 5/81 LAST NM 47/87 Delete Bn	(40(1370)88 København) N50/88 64°02.5'N 52°11.4'W
★38560	4Ed. 5/8/82 NEW EDITION Delete Legend "PA" Change Note in lower right margin of chart "SOUNDINGS IN METERS-SCALE 1:250,000" to "SOUNDING IN FATHOMS-SCALE 1:250,000"	(DMAHTC; Dan CH 1230) 28/82 61°59.4'N 49°49.8'W
38560	4Ed. 5/8/82 LAST NM 28/82 Relocate Light close SW to	(Dan CH 1213) 5/83 63°01.7'N 50°49.8'W
38560	4Ed. 5/8/82 LAST NM 5/83 Add Depths 78 fathoms "Rep (1982)" (PA) 55 fathoms "Rep (1982)" (PA)	(NVS7095/83) 47/83 62°08.0'N 50°25.0'W 62°06.0'N 50°21.0'W

- ★38560 4Ed. 5/8/82 LAST NM 47/83
Change DMA Stock No. to 38BCO38560
in lower left margin of chart
Note: Applicable to certain copies
of this chart only (DMAHTC) 28/84
- ★38561 4Ed. 5/81 Add Bn NEW EDITION (DMAHTC, 26(849)81. Kobenhavn) N45/81
62°00'20"N 49°43'53"W
- ★38565 Ed. 6/67 NEW CHART (DMAHTC) N14/82
- 38565 Ed. 6/67 LAST NM 14/82
Add Depths 143 meters "Rep (1982)" (PA) (NVST095/83) N47/83
101 meters "Rep (1982)" (PA) 62°08.0'N 50°25.0'W
62°06.0'N 50°21.0'W
- 38565 Ed. 6/67 LAST NM 47/83
Substitute Rock which covers and uncovers for
submerged rock (42(1472)87 Kobenhavn) N52/87
62°02.57'N 49°42.00'W
- 38565 Ed. 6/67 LAST NM 52/87
Substitute Dangerous wreck for stranded wreck (38(1310)88 Kobenhavn) N46/88
62°02.4'N 49°40.5'W
- ★38580 7Ed. 7/30/83 NEW EDITION (DMAHTC) 37/83
- 38580 7Ed. 7/30/83 LAST NM 37/83
Change Light to (38(1429)84 Kobenhavn) 49/84
Iso WRG 2s 5-3M, Iso 2s 11M 61°06.4'N 48°14.6'W
- 38580 7Ed. 7/30/83 LAST NM 49/84
Change Lights to 2 Iso 11/12M (27(1297)84 Kobenhavn) 51/84
2 Iso R 8/8M 59°58.1'N 44°36.5'W
Iso 59ft 12M 59°58.0'N 44°39.4'W
60°02.3'N 45°05.3'W
- 38580 7Ed. 7/30/83 LAST NM 51/84
Relocate R Bn (AERO) close SW to
and delete legend "Masis" (49(1821)84 Kobenhavn) 14/85
60°41'09"N 46°36'31"W
- ★38580 7Ed. 7/30/83 LAST NM 14/85
Add Depths 84 fathoms (PA) (HNNM7551/85) 37/85
79 fathoms (PA) 59°58.0'N 46°31.0'W
59°50.2'N 46°16.7'W
- 38580 7Ed. 7/30/83 LAST NM 37/85
Add Bn (13(543)87 Kobenhavn) 22/87
60°18.95'N 45°25.40'W
- 38580 7Ed. 7/30/83 LAST NM 22/87
Add Depths 15 fathoms (PA) (15(632)88 Kobenhavn) 24/88
33 fathoms (PA) 61°03.8'N 48°44.2'W
32 fathoms (PA) 61°01.0'N 48°43.2'W
60°31.2'N 47°59.0'W
- ★38581 3Ed. 9/10/77 NEW EDITION (DMAHC) 44/77
(Previously Distribution Limited)
- 38581 3Ed. 9/10/77 LAST NM 44/77
Add Dangerous submerged rock (Dan. CH 1118) 32/83
61°03'06"N 48°21'30"W
- ★38581 3Ed. 9/10/77 LAST NM 32/83
Change DMA Stock No. to 38XHA38581
in lower right margin of chart
Note: Applicable to certain copies
of this chart only (DMAHTC) 23/84
- 38581 3Ed. 9/10/77 LAST NM 23/84
Change Lights to (38(1429)84 Kobenhavn; Dan LL) 49/84
Iso WRG 65ft 5-3M, Iso 65ft 11M 61°06.4'N 48°14.5'W
Iso 38ft 8M 61°07.3'N 48°10.6'W
Iso 36ft 8M 61°08.3'N 48°09.5'W
Iso 125ft 8M 61°08.4'N 48°09.2'W
- ★38582 4Ed. 8/6/77 NEW EDITION (DMAHC) 39/77
(Previously Distribution Limited)

SUBREGION

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★38582	4Ed. 8/6/77 LAST NM 39/77 Change	DMA Stock No. to 38XHA38582 in lower right margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 19/84
38582	4Ed. 8/6/77 LAST NM 19/84 (Plan B) Delete	Range lights, range line and legend "Lts in line 085'" between "Lts in line 176'" between	(51(1791)87 Kobenhavn) 9/88 61°12'40"N 48°09'52"W 61°12'38"N 48°10'27"W 61°12'31"N 48°10'18"W 61°12'55"N 48°10'22"W
★38583	2Ed. 9/8/84	NEW EDITION	(DMAHTC) 45/84
38583	2Ed. 9/8/84 LAST NM 45/84 Add	Depths 15 fathoms (PA) 33 fathoms (PA)	(15(632)88 Kobenhavn) 24/88 61°03.8'N 48°44.2'W 61°01.0'N 48°43.2'W
★38584	2Ed. 5/16/81	NEW EDITION	(DMAHTC) 28/81
38584	2Ed. 5/16/81 LAST NM 28/81 Add	Danger circle "Shoal (rep 1983)"	(19(736)83 Kobenhavn) 30/83 60°43.8'N 48°21.3'W
38584	2Ed. 5/16/81 LAST NM 30/83 Delete	Bn	(Dan CH 1118) 32/83 60°54.9'N 48°18.0'W
	Add	Dangerous wreck	61°10.0'N 48°28.9'W
38584	2Ed. 5/16/81 LAST NM 32/83 Substitute	Submerged rock for depth 18 fathoms	(Dan CH 1146) 33/83 61°12.30'N 48°37.77'W
	Add	Submerged rock	61°12.27'N 48°37.77'W 61°12.26'N 48°38.00'W
38584	2Ed. 5/16/81 LAST NM 33/83 Change	Lights to Iso Iso Iso WRG, Iso	(38(1429)84 Kobenhavn) 49/84 61°07.3'N 48°10.6'W 61°08.3'N 48°09.4'W 61°06.3'N 48°14.4'W
38584	2Ed. 5/16/81 LAST NM 49/84 Add	Depths 15 fathoms (PA) 33 fathoms (PA)	(15(632)88 Kobenhavn) 24/88 61°03.8'N 48°44.2'W 61°01.0'N 48°43.2'W
★38585	3Ed. 3/23/85	NEW EDITION	(DMAHTC) 20/85
38585	3Ed. 3/23/85 LAST NM 20/85 Add	Rock awash	(6(320)86 Kobenhavn) 15/86 60°49.88'N 47°59.59'W
38585	3Ed. 3/23/85 LAST NM 15/86 Delete	Rock awash (Supersedes 15/86-38585)	(43(1584)86 Kobenhavn) 49/86 60°49.88'N 47°59.59'W
38585	3Ed. 3/23/85 LAST NM 49/86 Add	Stranded wreck	(37(1295)87 Kobenhavn) 47/87 60°48.2'N 47°15.2'W
★38588	4Ed. 12/31/83	NEW EDITION	(DMAHTC: BA LL: 39(1569)78 Kobenhavn) 13/84 60°42'31"N 46°04'22"W
	Relocate	Bn close N to	
	Change	Sectors of light to green 221°-260°, white-267°, red-319°, green-021°30', white-036°, red-095° Visibility (range) of light to 5-2M and sectors to green 180°-062°, white-067°, red-180°	60°41.6'N 46°11.8'W 60°42.4'N 46°04.5'W
38588	4Ed. 12/31/83 LAST NM 13/84 Delete	Position circle "Masts 64 (210)" Legend "AERO R Bn"	(49(1821)84 Kobenhavn) 14/85 60°41.3'N 46°35.4'W 60°41.4'N 46°35.4'W

(continued on next page)

38588	(Continued)				
	Add	R Bn (AERO)		14/85	
		Position circle			60°41'08.9"N 46°36'31.0"W
		"Mast 206 (676ft) (R Lt)"			60°41'27.7"N 46°35'49.9"W
38588	4Ed. 12/31/83 LAST	NM 14/85			(39(1463)85 Kobenhavn) 47/85
	Delete	Bn			60°37.1'N 46°11.9'W
38588	4Ed. 12/31/83 LAST	NM 47/85			(46(1666)86 Kobenhavn) 7/87
	Add	Rock which covers and uncovers			60°43'19.8"N 46°38'50.4"W
					60°43'37.2"N 46°39'49.8"W
					60°43'54.0"N 46°40'25.2"W
38588	4Ed. 12/31/83 LAST	NM 7/87			(46(1666)86 Kobenhavn) 17/87
	Delete	Rock which covers and uncovers			60°43'19.8"N 46°38'50.4"W
					60°43'37.2"N 46°39'49.8"W
					60°43'54.0"N 46°40'25.2"W
		(Cancels 7/87-38588)			
	Add	Rock which covers and uncovers			60°43'23.5"N 46°38'46.0"W
38588	4Ed. 12/31/83 LAST	NM 17/87			(Dan CH 1151) 30/87
		(Plan)			
	Add	Chartlets, depicting changes in hydrography and topography, from back of Section I			
		(A)			60°43'09"N 46°02'38"W
		(B)			60°43'09"N 46°02'04"W
		(C)			60°42'57"N 46°02'38"W
		(D)			60°42'57"N 46°02'04"W
		Note: Replaces plan			
★38589	Ed. 1/70		NEW CHART		(DMAHTC) N14/84
38589	Ed. 1/70 LAST	NM 14/84			(38(1429)84 Kobenhavn) N49/84
	Change	Lights to			
		Iso WRG 2s 20m 5-3M.			61°06.4'N 48°14.5'W
		Iso 2s 20m 11M			61°07.4'N 48°10.9'W
		Iso 2s 12m 8M			61°08.2'N 48°09.5'W
		Iso 2s 11m 8M			61°08.2'N 48°09.2'W
		Iso 4s 38m 8M			
38589	Ed. 1/70 LAST	NM 49/84			(15(632)88 Kobenhavn) N24/88
	Add	Depths 28 meters (PA)			61°03.8'N 48°44.2'W
		61 meters (PA)			61°01.0'N 48°43.2'W
★38591	Ed. 11/59		NEW CHART		(DMAHTC) N43/83
38591	Ed. 11/59 LAST	NM 43/83			(38(1429)84 Kobenhavn) N49/84
	Change	Lights to			
		Iso WRG 2s 20m 5-3M.			61°06.4'N 48°14.5'W
		Iso 2s 20m 11M			61°08.2'N 48°09.5'W
		Iso 2s 11m 8M			61°08.3'N 48°09.3'W
		Iso 4s 38m 8M			61°07.3'N 48°10.9'W
		Iso 2s 12m 8M			
38591	Ed. 11/59 LAST	NM 49/84			(15(632)88 Kobenhavn) N24/88
	Add	Depths 28 meters (PA)			61°03.8'N 48°44.2'W
		61 meters (PA)			61°01.0'N 48°43.2'W
★38600	3Ed. 8/7/82		NEW EDITION		(DMAHTC, Ice LL) 42/82
	Change	Visibility (range) of light to 11M			64°51.7'N 24°02.4'W
		Characteristic of light (AERO) to Al Fl(2) WG 7 ¹ / ₂ s			63°58.6'N 22°35.0'W
		Light to F WRG			
		Fl 5s 27m 15M RDF			64°04.7'N 22°41.0'W
38600	3Ed. 8/7/82 LAST	NM 42/82			(Ice LL) 19/83
	Change	Characteristic of buoys			64°10.5'N 22°05.4'W
		"6" to Iso 4s			64°11.7'N 21°57.3'W
		"7" to L Fl 10			
38600	3Ed. 8/7/82 LAST	NM 19/83			(7(15)82 Reykjavik; NVS6577/82) 36/83
	Change	Buoy to port buoy; R, pillar, can topmark, Fl R 3s WHIS			64°04.8'N 22°06.1'W

(continued on next page)

38600	(Continued) Add	Note in lower right hand margin of chart "CHANGES IN BUOYAGE Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1."	
38600	3Ed. 8/7/82 LAST Add	NM 36/83 Port buoy: "11", R. can, Fl R 3s	(715)82 Reykjavik) 39/83 64°17.6'N 22°07.5'W
38600	3Ed. 8/7/82 LAST Delete	NM 39/83 Light	(1230)83 Reykjavik) 12/84 63°18.3'N 20°36.1'W
38600	3Ed. 8/7/82 LAST Add	NM 12/84 Light Fl 3s 15m 7M Racon	(37, 8)84 Reykjavik) 17/84 63°32.2'N 20°09.3'W
38600	3Ed. 8/7/82 LAST Delete	NM 17/84 R Bn (AERO) from light RDF	(15943)84 Taunton) 22/84 63°24.0'N 20°17.5'W 63°25.6'N 20°16.7'W
38600	3Ed. 8/7/82 LAST Change	NM 22/84 Light to Dir Oc WRG 6s 25m 15-13M	(281822)85 Taunton) 35/85 64°02.4'N 22°42.8'W
38600	3Ed. 8/7/82 LAST Change	NM 35/85 Light to Fl(3) WRG 15s 22m 14-12M and sectors to red 137°-182°; white-206°, green-257°, white-290°; red-335°, white-015°, green-shore	(912)86 Reykjavik) 45/86 63°26.2'N 20°13.7'W
38600	3Ed. 8/7/82 LAST Delete	NM 45/86 RDF at light	(1014, 15)86 Reykjavik) 47/86 64°04.7'N 22°41.0'W
	Add	Racon at light	63°49.4'N 20°58.2'W
38600	3Ed. 8/7/82 LAST Change	NM 47/86 Light to 2 Oc G 5s	(1118, 19)86 Reykjavik) 1/87 64°18.9'N 22°03.5'W
38600	3Ed. 8/7/82 LAST Delete	NM 1/87 Light	(59)87 Reykjavik) 35/87 64°27.1'N 22°03.3'W
38600	3Ed. 8/7/82 LAST Add	NM 35/87 Racon at light	(215)88 Reykjavik) 19/88 64°04.7'N 22°41.0'W
38600	3Ed. 8/7/82 LAST Add	NM 19/88 Racon at light	(48)88 Reykjavik) 30/88 64°26.0'N 22°18.4'W
38600	3Ed. 8/7/82 LAST Add	NM 30/88 Racon at light	(1233)88 Reykjavik) 7/89 63°49.2'N 21°39.0'W
38600	3Ed. 8/7/82 LAST Change	NM 7/89 Visibility (range) of light to 16-13M	(BA LL) 15/89 64°08.3'N 21°54.4'W
38601	2Ed. 6/19/76 Add	NEW EDITION Beacon (Previously published 29/76) Dashed line extending in 229°30' direction for 4,000 yards from above beacon (Previously published 29/76) Legend "Light & Bn in line 049°30' along axis of above line in (Previously published 29/76)	(DMAHC) 30/76 64°19'08"N 22°02'51"W 64°18'12"N 22°05'24"W
38601	2Ed. 6/19/76 LAST Add	NM 30/76 Land tint to area bound by shore, pier and solid line joining Solid line (pier) between	(Ice CH 364) 24/78 64°18'56"N 22°04'48"W 64°18'55"N 24°04'54"W 64°18'57"N 22°04'55"W 64°18'55"N 22°04'54"W 64°18'53"N 22°04'53"W

(continued on next page)

38601 (Continued)

Substitute (Plan A)
Land tint for drying tint and solid line
for dashed line in vicinity

24/78

38601 2Ed. 6/19/76 LAST NM 24/78
Add Lights FR in

64°19'56.5"N 22°04'53.0"W

(513)78 Reykjavik) 27/78

64°32'03"N 21°55'51"W

64°32'05"N 21°55'38"W

38601 2Ed. 6/19/76 LAST NM 27/78

Relocate (Plan A)
Light Fl R 3sec
(64°18'48"N 22°04'44"W) to

(10(24)78 Reykjavik) 52/78

Add Breakwater 10 meters wide with
centerline joining

64°18'46.8"N 22°04'40.0"W

64°18'46.8"N 22°04'40.0"W

64°18'46.7"N 22°04'51.5"W

64°18'47.3"N 22°04'56.8"W

Note: Depths shoal within 35 meters
of new breakwater, S. E. and N to
old S breakwater head.

38601 2Ed. 6/19/76 LAST NM 52/78

Substitute (Plan A)
Chartlet from back of Section I for plan

(10(24)78 Reykjavik) 10/79

64°15'N 21°40'W

38601 2Ed. 6/19/76 LAST NM 10/79
Delete RDF

(11(29)79 Reykjavik) 2/80

64°18'32"N 22°05'40"W

38601 2Ed. 6/19/76 LAST NM 2/80

Change Visibility (range) of lights to 10M
11, 8, 8M
6, 4, 4M
7, 5, 5M
7, 5, 4M

(Ice LL) 4/80

64°18'57"N 22°03'18"W

64°26'01"N 22°18'36"W

64°20'36"N 21°43'59"W

64°27'05"N 22°03'06"W

64°31'39"N 21°58'40"W

38601 2Ed. 6/19/76 LAST NM 4/80
Delete R Bn (AERO)

(Ice LL) 13/82

64°18.4'N 21°58.4'W

38601 2Ed. 6/19/76 LAST NM 13/82

Change Characteristic of buoys to
Fl G 3sec
Fl G 5sec
L Fl W 10sec

(Ice LL) 19/83

64°16.32'N 21°57.25'W

64°17.91'N 21°52.61'W

64°23.21'N 21°37.60'W

38601 2Ed. 6/19/76 LAST NM 19/83

Change Shape of buoy "11" to can

(7(15)82 Reykjavik. NVS6577/82) 37/83

64°17.6'N 22°07.5'W

Buoys, each to G. conical,
Fl G 3s
Fl G 5s

64°16.3'N 21°57.2'W

64°17.9'N 21°52.6'W

Buoys each to RW, spherical, L Fl 10s
(undesignated)
"g"

64°23.2'N 21°37.6'W

64°14.6'N 22°17.9'W

Add Note in lower right margin of chart
"CHANGES IN BUOYAGE
Certain buoys, lights and beacons
within the area of this chart will be
affected by the implementation of the
conversion to IALA Maritime Buoyage
System in Region A. For further
explanation, see annual NM 1(6) and
Chart No. 1."

38601 2Ed. 6/19/76 LAST NM 37/83

Change (Inset)
Buoy to safe water buoy: RW,
spherical, L Fl 10s

(7(15)82 Reykjavik) 38/83

64°23'13"N 21°37'34"W

*38601 2Ed. 6/19/76 LAST NM 38/83

Change DMA Stock No. to 38BHA38601
in lower right margin of chart
Note: Applicable to certain copies
of this chart only

(DMAHTC) 28/84

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38601	2Ed. 6/19/76 LAST	NM 28/84	(11/18, 19)86 Reykjavik) 1/87
	Delete	Dashed line and legend "Light and Bn in line 049°30'" in vicinity	64°18.4'N 22°04.7'W
	Change	Light to Oc G 5s	64°18°57'N 22°03'18"W
	Add	Light Oc G 5s	64°19°01'N 22°03°09'W
		Dashed line with legend "Lights in line 051'"	64°19°01'N 22°03°09'W 64°17°54'N 22°06°15'W
38601	2Ed. 6/19/76 LAST	NM 1/87	(5/9)87 Reykjavik) 35/87
	Delete	Light	64°27.1'N 22°03.1'W
38601	2Ed. 6/19/76 LAST	NM 35/87 (Continuation)	(9/15)87 Reykjavik) 52/87
	Add	Light 2 Q	64°23.69'N 21°27.94'W
38601	2Ed. 6/19/76 LAST	NM 52/87	(10/16, 17)87 Reykjavik) 5/88
	Change	Buoy to YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s	64°23.0'N 21°29.2'W
	Add	Light Fl(2) WRG 10s 10m 11-10M with sectors green 015°-044°, white-048°, red-195°	64°29.83'N 21°58.06'W
38601	2Ed. 6/19/76 LAST	NM 5/88	(Ice LL) 26/88
		(Inset)	
	Add	Lights Q	64°23.68'N 21°28.10'W 64°23.68'N 21°27.77'W
38601	2Ed. 6/19/76 LAST	NM 26/88	(4/8)88 Reykjavik) 30/88
	Add	Racon at light	64°26.0'N 22°18.6'W
★38602	4Ed. 10/20/84	NEW EDITION	(DMAHTC) 52/84
38602	4Ed. 10/20/84 LAST	NM 52/84	(Ice CH 362) 17/85
		(Plan B)	
	Add	Submarine pipeline between	64°09°20'N 21°52°52'W 64°09°24'N 21°53°04'W
38602	4Ed. 10/20/84 LAST	NM 17/85	(11/22)84 Reykjavik) 18/85
		(And Plan B)	
	Add	Depth 1 fathom 1 foot	64°10.74'N 21°51.90'W
38602	4Ed. 10/20/84 LAST	NM 18/85	(28/1822)85 Taunton) 35/85
	Change	Light to Dir Oc WRG 6s 25m 15-13M	64°02.4'N 22°42.8'W
38602	4Ed. 10/20/84 LAST	NM 35/85	(36/2372)85 Taunton) 46/85
		(Plan B)	
	Add	Submarine pipeline between	64°09°21.0'N 21°52°51.0'W 64°09°26.4'N 21°53°03.0'W
		Buoys (mooring)	64°09°27.6'N 21°53°01.8'W 64°09°26.4'N 21°53°06.0'W
38602	4Ed. 10/20/84 LAST	NM 46/85	(9/25)85 Reykjavik) 51/85
		(And Plan B)	
	Delete	Stranded wreck	64°08°48'N 21°50°40'W
38602	4Ed. 10/20/84 LAST	NM 51/85	(10/14)86 Reykjavik) 47/86
	Delete	RDF at light	64°05.0'N 22°41.4'W
38602	4Ed. 10/20/84 LAST	NM 47/86	(12/20-23)86 Reykjavik) 4/87
	Delete	Buoy	64°02.99'N 22°02.87'W
		Dashed line (Harbor Limit) joining	64°09.24'N 21°59.13'W 64°12.25'N 21°55.40'W 64°09.90'N 21°44.95'W
	Add	Dashed line joining	64°09.95'N 22°01.22'W 64°13.40'N 21°55.40'W 64°09.92'N 21°44.95'W
		Legends "Harbor Limit"	64°11.60'N 21°58.20'W 64°11.70'N 21°50.75'W

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38602	(Continued)		
	Add	Range lights, front Oc G 5s rear Oc G 5s	4/87 64°09.34'N 21°49.02'W 64°09.26'N 21°48.98'W
		Dashed line with legend "Lights in line 154" between	64°09.26'N 21°48.98'W 64°10.35'N 21°50.20'W
	Add	(And Plan B) Submarine cable with legend "Power" joining	64°09.12'N 21°51.50'W 64°09.15'N 21°51.52'W 64°09.61'N 21°51.41'W 64°09.72'N 21°51.30'W
	Delete	(Plan B) Dashed lines (Harbor Limit) between	64°09.24'N 21°59.12'W 64°11.60'N 21°56.22'W
		between	64°11.60'N 21°52.50'W 64°11.09'N 21°50.08'W
	Add	Dashed line with legend "Harbor Limit" between	64°09.95'N 22°01.22'W 64°11.60'N 21°58.49'W
38602	4Ed. 10/20/84 LAST NM 4/87		
	Add	Racon at light Buoy G, pillar, cone topmark, Fl G 5s	(24. 5. 16)88 Reykjavik) 19/88 64°04.90'N 22°41.40'W 64°09.72'N 21°49.70'W
		(And Plan B) Buoy G, pillar, cone topmark, Fl G 5s	
38602	4Ed. 10/20/84 LAST NM 19/88		64°10.80'N 21°50.90'W
	Delete	(And Plan B) Lights	(9)17. 18)88 Reykjavik) 47/88
	Add	Light Fl R 2s	64°09.1'N 21°51.5'W 64°09.0'N 21°51.2'W
38602	4Ed. 10/20/84 LAST NM 47/88		64°09.03'N 21°51.06'W
	Change	(And Plan B) Visibility (range) of light to 16-13M	(BA LL) 15/89 64°08.37'N 21°54.18'W
★38605	3Ed. 4/29/78	NEW EDITION	
38605	3Ed. 4/29/78 LAST NM 24/78		(DMAHC) 24/78
	Delete	Light	(11)27)78 Reykjavik) 52/78 63°59.2'N 22°32.0'W
38605	3Ed. 4/29/78 LAST NM 52/78		(Ice LL) 4/80
	Change	Visibility (range) of light to 12, 10M	64°00'08"N 2°32'38"W
38605	3Ed. 4/29/78 LAST NM 4/80		
	Add	Buoy, black, Gp Fl (2) Ssec	(2)5)80 Reykjavik) 16/80 63°59'04"N 22°31'47"W
38605	3Ed. 4/29/78 LAST NM 16/80		(Ice LL) 19/83
	Change	Characteristic of buoy to Fl(2) G 5s	63°59'04"N 22°31'47"W
38605	3Ed. 4/29/78 LAST NM 19/83		
	Change	Buoy to starboard buoy; G, pillar, cone topmark, Fl(2) G 5s (Supersedes 19/83-38605)	(7)15)82 Reykjavik; NVS6577/82) 22/83 63°59'04"N 22°31'47"W
	Add	Note "CHANGES IN BUOYAGE Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1."	64°00'26"N 22°35'32"W
★38606	1Ed. 7/16/88	NEW CHART	
			(DMAHTC) 38/88
★38620	2Ed. 5/14/77	NEW EDITION	
			(DMAHC) N26/77

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38620	2Ed. 5/14/77 LAST NM 26/77 Add	Depths 1 fathom 5 feet in 6 fathoms 1 foot	(12(30)78 Reykjavik) N4/79 64°12.5'N 15°21.5'W 64°12.2'N 15°15.3'W
38620	2Ed. 5/14/77 LAST NM 4/79 Delete	Legend "(Pilots)"	(Ice CH 74) N29/79 64°15.2'N 15°17.5'W
	Add	Depths 20 fathoms in 54 fathoms 53 fathoms 54 fathoms 54 fathoms	64°23.3'N 14°22.0'W 64°21.2'N 14°19.5'W 64°19.6'N 14°17.8'W 64°17.1'N 14°14.7'W 64°14.7'N 14°12.1'W
38620	2Ed. 5/14/77 LAST NM 29/79 Delete	Depths 140 fathoms 21 fathoms 49 fathoms	(Ice CH 81) N41/79 63°10.3'N 17°37.5'W 68°38.0'N 15°53.4'W 63°25.4'N 16°37.5'W
	Relocate	R Bn (AERO) close SSW to light	63°23.9'N 20°17.3'W
38620	2Ed. 5/14/77 LAST NM 41/79 Delete	Position circle and legend "Ldg Bns"	(3(9)80 Reykjavik) N21/80 64°17.7'N 14°55.5'W
38620	2Ed. 5/14/77 LAST NM 21/80 Add	Wreck	(Ice CH 32) N46/80 63°28.8'N 20°15.5'W
		Submarine pipeline joining	63°31.9'N 20°09.5'W 63°28.8'N 20°10.6'W 63°26.5'N 20°14.2'W
		Purple dashed lines between	63°32.8'N 20°13.5'W 63°27.2'N 20°14.5'W
		between	63°32.1'N 20°22.4'W 63°26.1'N 20°13.5'W
		Legend "ANCH AND FISH PROHIB"	63°30.0'N 20°10.2'W
38620	2Ed. 5/14/77 LAST NM 46/80 Delete	Purple dashed line between (See N46/80-38620)	(Ice CH 32) N7/81 63°32.1'N 20°22.4'W 63°26.1'N 20°13.5'W
	Add	Purple dashed line between	63°32.1'N 20°02.4'W 63°26.1'N 20°13.5'W
38620	2Ed. 5/14/77 LAST NM 7/81 Add	Depth 36 fathoms (PA)	(US CH 121) N43/82 63°00.5'N 18°14.4'W
38620	2Ed. 5/14/77 LAST NM 43/82 Delete	Depth 36 fathoms (PA) (Supersedes N43/82-38620)	(NVS/C0029/82) N48/82 63°00.5'N 18°14.4'W
38620	2Ed. 5/14/77 LAST NM 48/82 Add	Racon at light Racon	(12(32)83 Reykjavik) N12/84 63°38.9'N 17°49.8'W 63°47.8'N 17°16.7'W
38620	2Ed. 5/14/77 LAST NM 12/84 Add	Depth 45 fathoms "Rep (1985)"	(1(35)86 Taunton) N13/86 63°38.5'N 16°58.0'W
38620	2Ed. 5/14/77 LAST NM 13/86 Add	Racon at light	(7(11)87 Reykjavik) N39/87 64°01.6'N 15°59.0'W
38620	2Ed. 5/14/77 LAST NM 39/87 Relocate	R Bn (AERO) close NNW to	(10(24)88 Reykjavik) N47/88 64°16.2'N 15°12.7'W
★38640	Ed. 1/24/76 Add	NEW EDITION Depth 107 fathoms (Previously published N26/75)	(DMAHC) N10/76 65°07.4'N 12°34.2'W
38640	Ed. 1/24/76 LAST NM 10/76 Substitute	Depth 114 fathoms for 9 fathoms 5 feet	(5(14)77 Reykjavik) N28/77 64°50'00"N 12°17'30"W
38640	Ed. 1/24/76 LAST NM 28/77 Change	Visibility (range) of light to 15.12.12M	(Ice CH 25) N24/78 65°46.1'N 14°47.8'W

38640	Ed. 1/24/76 LAST NM 24/78	(Ice CH 73) N2/79
	Change Visibility (range) of lights to	
	15M	65°30.7'N 13°36.8'W
	14M	65°16.2'N 13°34.5'W
	14, 10, 10M	64°49.5'N 13°50.0'W
	Light to	
	Gp Fl WRG (4) 20sec 115ft 16,13,13M	64°48.1'N 13°50.5'W
38640	Ed. 1/24/76 LAST NM 2/79	(2(7,8)79 Reykjavik) N15/79
	Delete Light	65°54.2'N 14°40.0'W
	Change Sectors of light to green 205°-215°, white-221°, red-236°, white-240°, green-256°, white 261°	65°46.2'N 14°47.6'W
38640	Ed. 1/24/76 LAST NM 15/79	(Ice CH 74) N29/79
	Delete Pilot station symbol	64°39.0'N 14°19.0'W
	Substitute Depth 4 fathoms 5 feet for 5 fathoms 4 feet	64°45.18'N 13°52.25'W
	Add Depths 35 fathoms in	64°45.8'N 13°41.3'W
	35 fathoms	64°45.5'N 13°44.2'W
	55 fathoms	64°43.5'N 13°46.0'W
	24 fathoms	64°43.0'N 13°53.0'W
	20 fathoms	64°23.4'N 14°21.5'W
	54 fathoms	64°21.4'N 14°19.5'W
	53 fathoms	64°19.6'N 14°18.0'W
	54 fathoms	64°17.0'N 14°15.5'W
	54 fathoms	64°14.4'N 14°13.0'W
	53 fathoms	64°12.0'N 14°11.0'W
38640	Ed. 1/24/76 LAST NM 29/79	(3(9, 10)80 Reykjavik) N21/80
	Delete Position circles (2) and legend "Ldg Bns" in vicinity	64°17.6'N 14°55.1'W
	Change Legend "Ldg 2 1/4f" to "Ldg 2 FR"	64°48.0'N 14°00.0'W
38640	Ed. 1/24/76 LAST NM 21/80	(Ice CH 71) N46/80
	Add Dangerous submerged rocks	64°26.6'N 14°28.0'W
		65°52.7'N 14°39.7'W
	Anchorage symbol (large vessels)	66°03.1'N 15°04.0'W
38640	Ed. 1/24/76 LAST NM 46/80	(7(15)82 Reykjavik; NVS6577/82) N37/83
	(Plan)	
	Change Buoys, each to G, pillar, cone topmark	
	Fl G 5s	64°40'02"N 14°16'11"W
	Fl G 2s	64°39'45"N 14°16'30"W
	Buoy to R, pillar, can topmark	
	Fl R 3s	64°39'52"N 14°16'18"W
	Add Note in lower right margin of chart "CHANGES IN BUOYAGE Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation see annual NM 1(6) and Chart No. 1."	
38640	Ed. 1/24/76 LAST NM 37/83	(11(20, 21)84 Reykjavik) N18/85
	Relocate Light (64°44.3'N 13°57.1'W) to and change to Fl(3) WRG 20s 72ft 14-12M	64°43.8'N 13°59.3'W
38640	Ed. 1/24/76 LAST NM 18/85	(3(6)86 Reykjavik) N29/86
	Substitute Depths	
	40 fathoms for 7 fathoms (ED)	64°48.7'N 13°28.7'W
	54 fathoms for 11 fathoms (ED)	64°49.0'N 13°31.2'W
38640	Ed. 1/24/76 LAST NM 29/86	(10(744)87 Taunton) N17/87
	Add Depth 62 fathoms	65°47.3'N 13°47.5'W
38640	Ed. 1/24/76 LAST NM 17/87	(7(12)87 Reykjavik) N39/87
	(Plan)	
	Add Buoy G, conical, Fl(3) G 7s	64°39.65'N 14°16.72'W

SUBREGION

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38640	Ed. 1/24/76 LAST NM 39/87	(11(18)87 Reykjavik) N6/88
	Change Visibility (range) of light to 15-12M	64°56.2'N 13°41.4'W
	Add Visibility (range) 12M to light	65°00.4'N 13°55.4'W
	(And Plan)	
	Change Visibility (range) of light to 11-9M	64°40.1'N 14°17.7'W
38640	Ed. 1/24/76 LAST NM 6/88	(Ice CH 63) N21/88
	Change Visibility (range) of light to 10-8M	66°03.5'N 14°44.1'W
38640	Ed. 1/24/76 LAST NM 21/88	(10(22, 24)88 Reykjavik) N47/88
	Delete R Bn (AERO)	64°14.8'N 15°12.2'W
	Change Visibility (range) of lights to	
	15-12M	66°03.4'N 14°43.9'W
	12-9M	64°52.6'N 13°46.0'W
★ 38641	3Ed. 3/16/85	(DMAHTC) N19/85
	Add NEW EDITION	
	Chartlet, depicting changes	
	in hydrography and aids to navigation.	
	from back of Section I	64°45.0'N 13°55.0'W
	(Previously published N16/85)	
38641	3Ed. 3/16/85 LAST NM 19/85	(3(6)86 Reykjavik) N29/86
	Add Depths 74 meters	64°48.5'N 13°27.7'W
	100 meters	64°48.8'N 13°30.6'W
38641	3Ed. 3/16/85 LAST NM 29/86	(Ice LU) N34/86
	Add Light flare symbol	65°01.9'N 14°13.4'W
38641	3Ed. 3/16/85 LAST NM 34/86	(2(6)87 Reykjavik) N15/87
	Delete Light flare symbol	65°16.0'N 13°59.6'W
	(And Plan Seydisfjörður)	
	Delete Light 2 FR	65°16.0'N 13°59.7'W
38641	3Ed. 3/16/85 LAST NM 15/87	(11(18)87 Reykjavik) N6/88
	Change Visibility (range) of lights to 15-12M	64°56.1'N 13°41.3'W
	12M	65°00.4'N 13°55.5'W
38641	3Ed. 3/16/85 LAST NM 6/88	(10(22)88 Reykjavik) N47/88
	Change Visibility (range) of light to 12-9M	64°52.5'N 13°46.0'W
★ 38660	3Ed. 3/6/82	(DMAHTC) 20/82
	NEW EDITION	
38660	3Ed. 3/6/82 LAST NM 20/82	(7(14)82 Reykjavik) 18/83
	Add Light Fl 10s 43m 8M	66°17.0'N 17°06.3'W
38660	3Ed. 3/6/82 LAST NM 18/83	(12(31)83 Reykjavik) 12/84
	Add Racon	66°29.1'N 15°53.7'W
38660	3Ed. 3/6/82 LAST NM 12/84	(25(159)84 Taunton) 34/84
	Delete Depths 16 meters	66°25.9'N 17°59.5'W
	93 meters	67°05.3'N 15°15.2'W
	Add Depths 181 meters	66°40.0'N 17°44.0'W
	179 meters	66°25.0'N 17°37.5'W
	148 meters	66°12.5'N 14°23.0'W
	73 meters	66°21.0'N 14°00.0'W
	114 meters	66°36.5'N 14°37.5'W
	210 meters	65°59.0'N 12°25.0'W
38660	3Ed. 3/6/82 LAST NM 34/84	(5(15)85 Reykjavik) 35/85
	Add Depths 72 meters	66°27.3'N 15°09.6'W
	95 meters	66°29.0'N 15°15.1'W
	99 meters	66°28.1'N 15°05.1'W
38660	3Ed. 3/6/82 LAST NM 35/85	(Ice CH 63) 21/88
	Change Visibility (range) of lights to 10-8M	66°03.5'N 14°44.1'W
	10M	66°22.7'N 14°32.1'W
	9M	66°15.3'N 15°20.5'W
	9/7M	66°23.7'N 15°43.0'W
	9-6M	66°27.2'N 15°55.7'W
	10/7M	66°32.0'N 16°01.5'W
38660	3Ed. 3/6/82 LAST NM 21/88	(8(16)88 Reykjavik) 41/88
	Substitute Depth 94 meters for 194 meters	66°48.2'N 16°34.3'W

38660	3Ed. 3/6/82 LAST NM 41/88	(Ice CH 61) 46/88
	Delete Anchorage symbol	66°16.9'N 15°06.5'W
	Substitute Depths 22 meters for 40 meters 16 meters for 21 meters	65°46.6'N 14°13.6'W 66°22.1'N 14°43.4'W
	Change Light to L Fl(2) 30s 25m 12M	65°30.6'N 13°36.6'W
	Add Submerged rock	66°17.7'N 15°04.6'W
	Dangerous submerged rock	66°17.1'N 15°06.9'W 66°14.0'N 15°35.4'W 66°12.6'N 15°38.3'W 66°22.5'N 15°40.5'W
38660	3Ed. 3/6/82 LAST NM 46/88	(10/22)88 Reykjavik) 47/88
	Change Visibility (range) of lights to 14-12M 16M 15-12M (See 21/88-38660)	66°18.4'N 16°27.7'W 66°30.4'N 16°32.7'W 66°03.5'N 14°44.1'W
★ 38680	3Ed. 7/21/84 NEW EDITION	(DMAHTC: Ice LL: 7(15)82 Reykjavik; BA CH 3001) 37/84
	(Previously Distribution Limited)	
	Delete Depth 160 meters (Previously published N34/84)	66°19.3'N 19°36.0'W
	Add Depth 103 meters (Previously published N34/84)	66°19.0'N 19°37.0'W
	Change Light to Fl WRG 3s 6M	65°49.5'N 20°19.7'W
	Buoy to starboard buoy: G. pillar, cone topmark. Fl 3s (Plan A) Distances and bearings from Saudarkrokur church (FR) in lower left quadrant of plan	65°47.9'N 18°08.3'W
	Delete Dashed line and legend "Light Bn and Light in Line 227" 900 meters 048°18'	
	Substitute Longitude 19°39'16"W for 19°34'16"W 1670 meters 019°18'	
	Change Light to Fl G 3s. 760 meters 028°48'	
	Add Dashed line (range bearing line) in 045° direction for 2130 meters from rear light. 300 meters 225° Legend "Lights in line 225°" along above dashed line	
38680	3Ed. 7/21/84 LAST NM 37/84	(25(1591)84 Taunton) 16/85
	Delete Depth 16 meters	66°25.9'N 17°59.0'W
38680	3Ed. 7/21/84 LAST NM 16/85	(1(2)87 Reykjavik) 10/87
	Change Characteristic of buoy to Fl G 3s	65°48.0'N 18°08.4'W
38680	3Ed. 7/21/84 LAST NM 10/87	(1(18)87 Reykjavik) 6/88
	Change Visibility (range) of light to 15-12M	66°01.1'N 18°24.0'W
38680	3Ed. 7/21/84 LAST NM 6/88 (Plan A) Distances and bearings from Saudarkrokur church (FR) in lower left quadrant of plan	(3(7)88 Reykjavik) 26/88
	Delete Light. 760 meters 029°	
38680	3Ed. 7/21/84 LAST NM 26/88	(6(12)88 Reykjavik) 33/88
	Add Racon at light	66°07.5'N 21°31.2'W
38680	3Ed. 7/21/84 LAST NM 33/88	(8(15)88 Reykjavik) 41/88
	Substitute Depth 66 meters for 18.5 meters	65°49.7'N 18°06.7'W

SUBREGION

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38680	3Ed. 7/21/84 LAST	NM 41/88	(10(22, 23)88 Reykjavik) 47/88
	Substitute	Depth 162 meters for 62 meters	66°50.2'N 16°39.0'W
	Change	Visibility (range) of lights to 14-12M 16M	66°18.3'N 16°28.0'W 66°30.4'N 16°32.7'W
38680	3Ed. 7/21/84 LAST	NM 47/88	(12(30, 32)88 Reykjavik) 7/89
	Add	Racon at light	66°07.1'N 20°06.3'W
		(Plan B) Distance and bearing from light (Fl WRG) in upper center of plan	
	Delete	Light. 1100 meters 127°	
★ 38681	2Ed. 2/8/86	NEW EDITION (Previously Distribution Limited)	(DMAHTC: Ice LL) 16/86
	Delete	Visibility (range) 12M from light	65°39.2'N 18°04.7'W
	Add	R Bn at light	65°51.2'N 18°11.5'W
	Delete	(Plan B) Light	65°40'57"N 18°05'18"W
38681	2Ed. 2/8/86 LAST	NM 16/86	(11(2)87 Reykjavik) 10/87
	Change	Characteristic of buoy to Fl G 3s	65°47.9'N 18°08.2'W
38681	2Ed. 2/8/86 LAST	NM 10/87	(11(18)87 Reykjavik) 6/88
	Change	Visibility (range) of light to 15-12M	66°01.1'N 18°24.0'W
38681	2Ed. 2/8/86 LAST	NM 6/88	(11(1)88 Reykjavik) 13/88
	Add	Light Fl G 3s	65°56.82'N 18°21.32'W
38681	2Ed. 2/8/86 LAST	NM 13/88	(8(15)88 Reykjavik) 41/88
	Substitute	Depth 66 meters for 18.5 meters	65°49.6'N 18°06.7'W
38681	2Ed. 2/8/86 LAST	NM 41/88	(12(29)89 Reykjavik) 7/89
	Delete	(And Plan A) Light	66°08'27"N 18°54'18"W
	Change	(Plan A) Light to FR	66°09'14"N 18°53'57"W
★ 38682	2Ed. 1/17/81	NEW EDITION	(DMAHTC) N18/81
★ 38683	2Ed. 1/20/79	NEW EDITION	(DMAHTC) N22/79
38683	2Ed. 1/20/79 LAST	NM 22/79	(42(2234)80 Taunton) N49/80
	Delete	R Bn	65°39.8'N 20°18.2'W
	Add	R Bn (AERO)	65°41.5'N 20°18.0'W
38683	2Ed. 1/20/79 LAST	NM 49/80	(3(6)84 Reykjavik) N17/84
	Add	R Bn (AERO)	65°59.8'N 21°20.2'W
★ 38683	2Ed. 1/20/79 LAST	NM 17/84	(DMAHTC) N28/84
	Change	DMA Stock No. to 38XHA38683 in lower right margin of chart Note: Applicable to certain copies of this chart only	
38683	2Ed. 1/20/79 LAST	NM 28/84	(1(2)86 Reykjavik: DMAHTC) N19/86
	Delete	Legends "CHART 38681"	65°38.9'N 20°16.5'W 66°01.0'N 20°28.3'W
	Add	Light Fl R 3s	65°40.13'N 20°17.86'W
38683	2Ed. 1/20/79 LAST	NM 19/86	(6(12)88 Reykjavik) N33/88
	Add	Racon at light	66°07.5'N 21°31.2'W

38683 2Ed. 1/20/79 LAST NM 33/88 (919)88 Reykjavik) N47/88
(Plan Skagastrond)
Distances and bearings from
beacon in upper left quadrant
of plan

Delete Solid line between
980 meters 103°
360 meters 189°

Relocate Range light, rear close W to
920 meters 104°

Change Legend to "Lts in line 081°"
400 meters 135°

Add Range line extending in 261°
direction from above rear light
solid for 960 meters

38683 2Ed. 1/20/79 LAST NM 47/88 (12(32, 34)88 Reykjavik) N7/89

Delete Range lights, range line, legends
"2Vader", "2PF" and "2Vader"
between

Add Racon at light

66°01.6'N 21°37.2'W
66°06.6'N 21°39.4'W
66°07.2'N 20°06.1'W

SUBREGION

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★ 38700 Ed. 7/17/76 NEW EDITION (DMAHC) N35/76

38700 Ed. 7/17/76 LAST NM 35/76 (Ice CH 26) N24/78
Change Lights to Gp Fl (3) 15sec 60m 16M 65°30.2'N 24°31.6'W
Gp Fl WR (3) 20sec 28m 15M 66°09.1'N 23°12.0'W

Visibility (range) of lights to 16M 66°06.0'N 23°02.4'W
12M 66°00.5'N 23°48.5'W

38700 Ed. 7/17/76 LAST NM 24/78 (Ice LL) N4/80
Change Visibility (range) of lights to 11M 64°46.2'N 23°37.1'W
10M 64°48.4'N 23°06.0'W

38700 Ed. 7/17/76 LAST NM 4/80 (Ice CH 42 Ed 1979) N8/80
Add Buoy, red conical, Fl R 5sec 64°59.6'N 23°22.6'W

38700 Ed. 7/17/76 LAST NM 8/80 (511)81 Reykjavik) N32/81
Add Depth 15 meters 65°17.0'N 23°05.5'W

38700 Ed. 7/17/76 LAST NM 32/81 (713)81 Reykjavik) N38/81
Add Light Fl 3sec 13m 10M 64°55.2'N 23°47.7'W

38700 Ed. 7/17/76 LAST NM 38/81 (1124)82 Reykjavik) N17/83
Delete R Bn at light 65°54.6'N 23°50.6'W

38700 Ed. 7/17/76 LAST NM 17/83 (412)83 Reykjavik) N24/83
Delete Position circle "AERO R Bn" 66°06.5'N 23°06.5'W

38700 Ed. 7/17/76 LAST NM 24/83 (715)82 Reykjavik) N39/83
Change Buoy to port buoy: R, pillar,
can topmark, Fl R 5s 64°59.6'N 23°22.3'W

Add Note
"CHANGES IN BUOYAGE
Certain buoys, lights and beacons
within the area of this chart will be
affected by the implementation of the
conversion to IALA Maritime Buoyage
System in Region A. For further
explanation, see annual NM 1(6) and
Chart No. 1."

66°41.0'N 26°30.0'W

38700 Ed. 7/17/76 LAST NM 39/83 (715)82 Reykjavik) N42/83
Change Buoy to port buoy: R, pillar,
can topmark, Fl R 5s 64°59.6'N 23°22.6'W
(See N39/83-38700)

38700 Ed. 7/17/76 LAST NM 42/83 (21(1323)84 Taunton) N30/84
Add Depths 104 meters 66°49.8'N 23°49.0'W
73 meters 66°25.2'N 23°39.0'W

38700	Ed. 7/17/76 LAST NM 30/84	(11/17/86 Reykjavik) N1/87
	Add Racon at light	65°22.3'N 22°57.2'W
	and change visibility (range) to 7/5M	
38700	Ed. 7/17/76 LAST NM 1/87	(1/1/87 Reykjavik) N10/87
	Add Lights Fl G 3s	66°02.26'N 22°59.03'W
	Fl R 3s	66°02.30'N 22°59.11'W
38700	Ed. 7/17/76 LAST NM 10/87	(12/23/84 Reykjavik) N32/88
	Add Submarine cable between	66°03.0'N 22°46.1'W
		66°02.9'N 22°49.7'W
38700	Ed. 7/17/76 LAST NM 32/88	(7/13/88 Reykjavik) N38/88
	Change Light to Fl G 3s 13m 8M	64°55.2'N 23°47.7'W

★41000	2Ed. 4/8/78	NEW EDITION	(DMAHC) 22/78
41000	2Ed. 4/8/78 LAST NM 22/78 Change	Lights to Gp Fl(2) 8sec, Fl 17M R Bn Gp Fl(3) 13M R Bn Visibility (range) of lights to 8M 11M 15M Characteristic of lights to Fl 8sec Qk Fl Visibility (range) of lights to 10M 11M	(BA LL; US LL) 48/82 73°22'10"N 139°53'00"E 73°11'50"N 143°15'00"E 73°13'50"N 143°29'54"E 70°54'40"N 160°27'00"E 70°39'57"N 162°30'00"E 72°52'45"N 140°49'00"E 70°53'12"N 161°36'00"E 69°40'00"N 162°23'00"E 69°44'25"N 164°04'30"E
41000	2Ed. 4/8/78 LAST NM 48/82 Change	Lights to Fl 8M Gp Fl 13M	(BA LL) 10/84 73°11'9"N 143°08'0"E 73°13'9"N 143°29'0"E
41000	2Ed. 4/8/78 LAST NM 10/84 Delete	R Bns (17) and RDF between	(NVS7205/84) 12/84 75°42'5"N 137°04'0"E 69°05'0"N 169°17'0"E
	Add	Note "NOTE Radio navigational aids on the Russian Arctic coast and adjacent islands north of the Arctic Circle from Novaya Zemlya east to the Bering Strait, have been omitted due to the lack of reliable information."	68°30'0"N 151°30'0"E
41040	1Ed. 1/49 LAST NM 1A/71 Add	Note in lower left margin of chart "Users should refer corrections, additions, and comments for improving this product to: DIRECTOR, DEFENSE MAPPING AGENCY HYDROGRAPHIC/ TOPOGRAPHIC CENTER, ATTN: PR, Washington, D.C. 20315-0030."	(MCNM7880/87) N6/87
41060	1Ed. 1/49 LAST NM 1A/71 Change	Characteristic of light to Fl 20sec Period of light to 20sec (And Plan) Change Light to Fl 5sec 16m 8M	(BA LL; US LL) N48/82 69°55'01"N 167°56'01"E 70°07'15"N 170°32'30"E 69°46'12"N 170°17'15"E
41060	1Ed. 1/49 LAST NM 48/82 Delete	R Bns (4) between	(NVS7205/84) N12/84 69°36.1'N 167°20'0"E 69°56.3'N 172°30'0"E
	Add	Note "NOTE Radio navigational aids on the Russian Arctic coast and adjacent islands north of the Arctic Circle, from Novaya Zemlya east to the Bering Strait, have been omitted due to the lack of reliable information."	68°47'0"N 171°30'0"E
41080	1Ed. 1/49 LAST NM 1A/71 Change	Lights to Fl 5 1/2sec 15M Fl 5 1/2sec 77fl 11M Period of lights to 7sec 4sec	(BA LL; US LL) N48/82 69°42'05"N 163°11'00"E 69°45'06"N 164°03'36"E 69°34'42"N 165°06'50"E 69°34'20"N 165°46'30"E
41080	1Ed. 1/49 LAST NM 48/82 Delete	R Bns (3) between	(NVS7205/84) N12/84 69°40'0"N 163°00'0"E 70°00'0"N 168°10'0"E

SUBREGION

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41080 (Continued)
Add

Note

"NOTE

Radio navigational aids on the Russian Arctic coast and adjacent islands north of the Arctic Circle, from Novaya Zemlya east to the Bering Strait, have been omitted due to the lack of reliable information."

69°32.0'N 167°40.0'E

★41100 2Ed. 5/27/78

NEW EDITION

(DMAHC) N28/78

41100 2Ed. 5/27/78 LAST NM 28/78
Change

Visibility (range) of light to 11M
Legend to "1°30'-181°30'"

(BA LL; US LL) N48/82
70°54'03"N 160°29'12"E
69°45'00"N 162°22'30"E

Lights to Fl 10sec 15M; R Bn
Fl 10M
Fl 5¹/sec 15M

70°38'30"N 162°29'32"E
69°40'40"N 162°21'55"E
69°42'10"N 163°14'10"E

41100 2Ed. 5/27/78 LAST NM 48/82
Delete R Bns

(NVS7205/84) N12/84
70°41.5'N 159°34.0'E
70°54.1'N 160°29.0'E
70°53.1'N 161°34.0'E
70°38.5'N 162°29.5'E
69°37.5'N 162°16.1'E

Add

Note

"NOTE

Radio navigational aids on the Russian Arctic coast and adjacent islands north of the Arctic Circle, from Novaya Zemlya east to the Bering Strait, have been omitted due to the lack of reliable information."

69°27.0'N 163°00.0'E

★42003	Ed. 11/25/83	NEW CHART	(DMAHTC) N14/84
42003	Ed. 11/25/83 LAST NM 14/84 Change	Light to Fl(2) 15s 22M	(12(2200)84 Leningrad) N20/84 68°08.0'N 39°46.0'E
42003	Ed. 11/25/83 LAST NM 20/84 Add	R Bn at light Light Fl 5s 8M R Bn	(23(1512. 1513)85 Taunton) N34/85 69°50.3'N 31°34.0'E 68°22.2'N 38°38.6'E
42003	Ed. 11/25/83 LAST NM 34/85 Add	Legends "Area No 55" "Area No 5"	(1(28)85 Leningrad) N5/86 68°30.0'N 42°58.0'E 69°50.0'N 34°24.0'E
42003	Ed. 11/25/83 LAST NM 5/86 Change	Characteristic of light to Fl(2) 6s	(52(10677)85 Leningrad) N11/86 67°12'N 41°19'E
42003	Ed. 11/25/83 LAST NM 11/86 Add	Danger circle "Obstr"	(3(242)86 Leningrad) N14/86 64°59.5'N 39°58.8'E
42003	Ed. 11/25/83 LAST NM 14/86 Delete	Position circle "Bn"	(24(4484)86 Leningrad) N29/86 68°25'N 43°58'E
42003	Ed. 11/25/83 LAST NM 29/86 Delete	Depth 18 fathoms	(30(2153)86 Taunton) N37/86 66°05'N 40°14'E
	Add	Depth 16 fathoms	66°05.5'N 40°16.4'E
42003	Ed. 11/25/83 LAST NM 37/86 Delete	HORN (2) from light	(15(1085)86 Stavanger) N38/86 71°04'N 26°13'E
42003	Ed. 11/25/83 LAST NM 38/86 Change	Light to Al Q(3+3) RG 10s 22/19M Nauto RC Racon	(18(3499). 36(6777)86 Leningrad) N41/86 69°24.0'N 33°29.5'E
42003	Ed. 11/25/83 LAST NM 41/86 Delete	HORN from light	(3(163)87 Stavanger) N12/87 70°51'N 29°13'E
42003	Ed. 11/25/83 LAST NM 12/87 Add	Racon at light and delete HORN(2)	(13(873)87 Stavanger) N36/87 71°05'N 28°14'E
42003	Ed. 11/25/83 LAST NM 36/87 Change	Characteristic of light to Fl(2) 10s	(5(693)88 Leningrad) N13/88 67°53'N 44°09'E
42003	Ed. 11/25/83 LAST NM 13/88 Change	Visibility (range) of light to 15M	(BA LL) N17/88 68°22.2'N 38°40.0'E

SUBREGION

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★42036	IEd. 1/24/81	NEW CHART	(DMAHTC) 14/81
42036	IEd. 1/24/81 LAST NM 14/81 Add	Submarine pipeline between	(23(1096)84 Stavanger) 26/85 78°03.4'N 14°13.9'E 78°03.1'N 14°07.1'E
42036	IEd. 1/24/81 LAST NM 26/85 Add	Ra Ref to Bn	(11(951)85 Stavanger) 34/85 78°43.6'N 11°28.5'E
42036	IEd. 1/24/81 LAST NM 34/85 Substitute	Light (AERO) Iso 5m Ra Ref for position circle "Bn"	(8(681-685)86 Stavanger) 25/86 78°43.6'N 11°28.0'E
		Depths 13 meters for 24 meters 16 meters for 26 meters 5 meters for 19 meters	78°00.4'N 13°16.3'E 77°58.7'N 13°12.1'E 78°13.2'N 11°49.2'E
	Change	Light to Iso (AERO), Fl 5s	77°44.9'N 14°35.3'E
	Add	Lights (AERO), each Iso (PA) (no further information) 15m Ra Ref 6m 12m 30m Ra Ref	77°48.8'N 15°04.0'E 78°22.9'N 14°45.4'E 77°56.3'N 13°37.6'E 77°50.7'N 13°46.8'E 78°12.6'N 12°59.4'E
		Ra Ref to light	77°43.2'N 13°57.8'E

(continued on next page)

42036	(Continued)			25/86
	Add	Depths	5 meters 6 meters 6.5 meters 3 meters 5 meters 5 meters 7 meters 5 meters 6 meters 8 meters 10 meters 4 meters 7 meters	77°44.1'N 14°04.5'E 77°42.5'N 13°59.3'E 77°42.9'N 13°48.0'E 77°43.4'N 13°46.1'E 77°58.2'N 13°17.2'E 78°02.1'N 13°33.0'E 78°10.6'N 12°04.3'E 78°12.2'N 11°56.2'E 78°14.2'N 11°47.7'E 78°14.7'N 11°43.9'E 78°15.1'N 11°42.1'E 78°21.2'N 12°48.6'E 78°12.1'N 13°14.1'E
	(Change)	(Plan B) Light in lower center of plan to Iso (AERO). Fl 5s		
★42038	1Ed. 8/1/81		NEW CHART	(DMAHTC) 39/81
42038	1Ed. 8/1/81 LAST NM 39/81			(21(1884)83 Stavanger) 11/84
	Add	Depth 5.6 meters		76°38.0'N 16°03.8'E
42038	1Ed. 8/1/81 LAST NM 11/84			(8(681, 684-686)86 Stavanger) 25/86
	Change	Light to Iso (AERO). Fl 5s		77°44.8'N 14°35.3'E
	Add	Depths 5 meters 6 meters 6.5 meters 3 meters		77°44.1'N 14°04.5'E 77°42.5'N 13°59.3'E 77°42.9'N 13°48.0'E 77°43.4'N 13°46.1'E
		Lights (AERO), each Iso (PA) (no further information) 12m 23m Racon		77°48.8'N 15°04.0'E 77°50.7'N 13°46.8'E 76°28.7'N 16°32.3'E
		Ra Ref to light		77°43.2'N 13°57.5'E
	(Change)	(Plan A) Light in lower center of plan to Iso (AERO). Fl 5s		
42038	1Ed. 8/1/81 LAST NM 25/86			(Nor CH 504) 14/87
	Add	Depths 19 meters 16 meters 14 meters 8 meters Rk 18 meters 19 meters 14 meters 16 meters		76°29.1'N 16°09.1'E 76°30.9'N 16°06.1'E 76°37.1'N 15°59.1'E 76°42.6'N 15°39.0'E 76°45.6'N 15°32.5'E 76°47.3'N 15°28.0'E 76°49.5'N 15°27.1'E 77°07.6'N 14°12.5'E
42038	1Ed. 8/1/81 LAST NM 14/87			(2(167)88 Stavanger) 51/88
	Add	Light (AERO) Iso		77°10.3'N 14°26.8'E
★42040	2Ed. 8/2/86		NEW EDITION	(DMAHTC) 42/86
★42046	2Ed. 8/20/88		NEW EDITION	(DMAHTC) 44/88
42046	2Ed. 8/20/88 LAST NM 44/88			(15(1120, 1121)88 Stavanger) 46/88
	Substitute	Rock awash for rock		79°59.0'N 18°18.0'E
	Add	Rock awash Depth 4.5 meters		79°59.5'N 18°15.0'E 79°18.7'N 20°25.0'E
42046	2Ed. 8/20/88 LAST NM 46/88			(16(1233)88 Stavanger) 51/88
	Add	Depth 12 meters		79°51.5'N 14°40.0'E
★42050	1Ed. 8/15/81		NEW CHART	(DMAHTC) 40/81
42050	1Ed. 8/15/81 LAST NM 40/81			(24(1003)81 Stavanger) 7/82
	Delete	Depth 7 meters and dangerous submerged rock close E		76°10.6'N 14°28.7'E
42050	1Ed. 8/15/81 LAST NM 7/82			(21(1884)83 Stavanger) 11/84
	Add	Depth 5.6 meters		76°38.0'N 16°03.8'E

42050	1Ed. 8/15/81 LAST NM 11/84		
	Add	Submarine pipeline between	(23(2096)84 Stavanger) 26/85 78°03.4'N 14°13.9'E 78°03.0'N 14°06.9'E
		(Plan C) Distances and bearings from Finneset triangulation point	
	Add	Submarine pipeline between positions 1675 meters 318°00' and 3100 meters 284°45'	
42050	1Ed. 8/15/81 LAST NM 26/85		
	Add	Ra Ref to Bn	(11(861)85 Stavanger) 34/85 78°11.3'N 13°01.0'E
42050	1Ed. 8/15/81 LAST NM 34/85		
	Substitute	Light (AERO) Iso 30m Ra Ref for position circle "Bn" Depth 16 meters for 26 meters	(8(681-686)86 Stavanger) 25/86 78°12.6'N 13°00.0'E 77°58.7'N 13°13.0'E 77°44.8'N 14°35.5'E
	Change	Light to Iso (AERO), Fl SS	
	Add	Lights (AERO), each Iso (PA) (no further information) Ra Ref 6m 12m 23m Racon	77°4.8'N 15°04.0'E 78°22.9'N 14°45.4'E 77°56.3'N 13°37.6'E 77°50.7'N 13°46.8'E 76°28.7'N 16°32.3'E 77°43.3'N 13°58.0'E
		Ra Ref to light	
		Depths 13 meters 5 meters 5 meters 6 meters 6.5 meters 3 meters 5 meters 5 meters 7 meters 5 meters 6 meters 8 meters 10 meters 4 meters 7 meters	78°00.4'N 13°16.3'E 78°13.2'N 11°49.2'E 77°44.1'N 14°04.5'E 77°42.5'N 13°59.3'E 77°42.9'N 13°48.0'E 77°43.4'N 13°46.1'E 77°58.2'N 13°17.2'E 78°02.1'N 13°33.0'E 78°10.6'N 12°04.3'E 78°12.2'N 11°56.2'E 78°14.2'N 11°47.7'E 78°14.7'N 11°43.9'E 78°15.1'N 11°42.1'E 78°21.2'N 12°48.6'E 78°12.1'N 13°14.1'E
42050	1Ed. 8/15/81 LAST NM 25/86		
	Add	Light (AERO) Iso	(2(167)88 Stavanger) 51/88 77°10.3'N 14°26.8'E
*42052	1Ed. 8/1/81	NEW CHART	
42052	1Ed. 8/1/81 LAST NM 40/81		
	Add	Depth 7.5 meters (PD)	(DMAHTC) 40/81 (18(1578)84 Stavanger) 8/85 80°10.9'N 13°20.5'E
42052	1Ed. 8/1/81 LAST NM 8/85		
	Add	Submarine pipeline between	(23(2096)84 Stavanger) 26/85 78°03.4'N 14°13.9'E 78°03.0'N 14°06.9'E
42052	1Ed. 8/1/81 LAST NM 26/85		
	Add	Ra Ref to Bns	(11(861)85 Stavanger) 34/85 78°12.5'N 13°01.0'E 78°43.5'N 11°28.2'E
42052	1Ed. 8/1/81 LAST NM 34/85		
	Add	Depth 5 meters (PD)	(15(1175)85 Stavanger) 38/85 80°04.8'N 16°27.5'E
42052	1Ed. 8/1/81 LAST NM 38/85		
	Add	Depth 20 meters	(17(1363)85 Stavanger) 42/85 80°00.7'N 16°55.0'E
42052	1Ed. 8/1/81 LAST NM 42/85		
	Substitute	Lights (AERO), each Iso Ra Ref (PA) for position circles "Bn". 5m 30m	(8(682-685)86 Stavanger) 25/86 78°43.5'N 11°28.5'E 78°12.5'N 13°00.2'E 78°00.5'N 13°16.0'E 78°56.7'N 11°53.0'E
		Depth 13 meters for 25 meters	
	Change	Light to Iso (AERO), Fl(2) 10s	

SUB REGION

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(continued on next page)

42052	(Continued)			25/86
	Add	Depths	5 meters	78°02.1'N 13°33.0'E
			7 meters	78°10.6'N 12°04.3'E
			5 meters	78°12.2'N 11°56.2'E
			6 meters	78°14.2'N 11°47.7'E
			8 meters	78°14.7'N 11°43.9'E
			10 meters	78°15.1'N 11°42.1'E
			4 meters	78°21.2'N 12°48.6'E
			5 meters	78°13.2'N 11°49.2'E
			7 meters	78°12.1'N 13°14.1'E
		Lights (AERO), each Iso (PA)		
		(no further information)		78°57.7'N 12°03.0'E
		Ra Ref		78°22.9'N 14°45.4'E
		Ra Ref		78°57.9'N 11°20.3'E
42052	1Ed. 8/1/81 LAST	NM 25/86		(37(2649)86 Taunton) 46/86
	Add	Depth 170 meters		79°00.2'N 8°18.0'E
42052	1Ed. 8/1/81 LAST	NM 46/86		(19(1530, 1544)86 Stavanger) 47/86
	Relocate	Light (78°57.7'N 12°03.0'E) to (See 25/86-42052)		78°58.5'N 11°59.2'E
	Add	Depths 10 meters (PD)		79°50.8'N 14°43.0'E
		10 meters (PD)		79°37.8'N 15°42.0'E
42052	1Ed. 8/1/81 LAST	NM 47/86		(22(1798)86 Stavanger) 4/87
	Add	Depth 4 meters		80°01.9'N 16°00.0'E
42052	1Ed. 8/1/81 LAST	NM 4/87		(2(167), 16(1233)88 Stavanger) 51/88
	Add	Light (AERO) Iso		79°53.6'N 16°02.6'E
		Depth 12 meters		79°52.0'N 14°40.8'E
★42141	2Ed. 4/28/84		NEW EDITION	(DMAHTC; US LL; 20(3802)84
	Change	Lights to Iso Y 11M		Leningrad) N27/84
		Iso Y 11M		73°31.5'N 80°21.8'E
		L Fl R 7M		73°31.3'N 80°21.5'E
				73°30.7'N 80°28.5'E
		Characteristic of light to Fl R 5s		73°27.5'N 80°09.2'E
	Add	Light Fl R 7M		73°30.3'N 80°28.4'E
42141	2Ed. 4/28/84 LAST	NM 27/84		(36(7672)85 Leningrad) N45/85
	Change	Characteristic of lights to Fl Y 1 1/2s		73°31.6'N 80°21.6'E
		Fl Y 6s		73°31.2'N 80°21.5'E
42141	2Ed. 4/28/84 LAST	NM 45/85		(NVS6577/82) N7/86
	Add	Note		
		"CHANGES IN BUOYAGE		
		Certain buoys, lights and beacons		
		within the area of this chart will be		
		affected by the implementation of the		
		conversion to IALA Maritime Buoyage		
		System in Region A. For further		
		explanation, see annual NM 1(6) and		
		Chart No. 1"		72°45'N 76°20'E
42141	2Ed. 4/28/84 LAST	NM 7/86		(32(2298)86 Taunton) N39/86
	Change	Buoy to YBY, pillar,		
		double cone topmark points together,		
		Q(9) 15s		73°20.0'N 80°18.0'E
		Buoy to YBY, pillar,		
		double cone topmark points together,		
		Q(9) 15s		72°59.0'N 80°16.5'E
		Buoy to BYB, pillar,		
		double cone topmark bases together,		
		Q(3) 10s		72°37.2'N 79°57.4'E
42141	2Ed. 4/28/84 LAST	NM 39/86		(USSR CH 698) N19/87
	Add	Depths 10 meters		72°33.8'N 78°43.8'E
		4.6 meters		72°45.3'N 78°34.6'E
		5.4 meters		72°46.3'N 78°30.0'E

42160	2Ed. 9/18/82 Change	NEW EDITION Lights to Fl 3s 6M L Fl 20s 17M	(DMAHTC: BA LL) N48/82 71°23.0'N 73°02.0'E 73°20.0'N 70°04.0'E
42160	2Ed. 9/18/82 LAST Delete	NM 48/82 R Bn	(NVS7205/84) N14/84 73°19.5'N 70°02.0'E
★42160	2Ed. 9/18/82 LAST Change	NM 14/84 DMA Stock No. to 42ACO42160 in lower left margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) N28/84
42160	2Ed. 9/18/82 LAST Add	NM 28/84 Bn	(15(2945)85 Leningrad) N23/85 72°55.8'N 69°22.8'E
42160	2Ed. 9/18/82 LAST Add	NM 23/85 Note "CHANGES IN BUOYAGE Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1."	(NVS6577/82) N7/86 72°42'N 70°30'E
42160	2Ed. 9/18/82 LAST Add	NM 7/86 Depth 13.8 meters	(22(3833)87 Leningrad) N29/87 73°38.5'N 69°45.5'E
★42301	2Ed. 9/28/85	NEW EDITION	(DMAHTC) N49/85
42301	2Ed. 9/28/85 LAST Relocate	NM 49/85 R Bn close SE to	(BA CH 2967; USSR CH 695) N40/86 70°27.1'N 59°05.2'E
	Substitute	Depth 17 meters for 18.2 meters	70°19.2'N 57°55.5'E
	Add	Depth 12.2 meters	69°27.4'N 58°49.0'E
42301	2Ed. 9/28/85 LAST Add	NM 40/86 Depths 38 meters 7 meters	(22(3832)87 Leningrad) N29/87 70°15.5'N 58°02.2'E 70°19.7'N 58°24.4'E
42301	2Ed. 9/28/85 LAST Delete	NM 29/87 Beacons	(23(4054)87 Leningrad) N32/87 69°20.5'N 58°44.6'E 69°50.5'N 59°20.0'E 70°12.1'N 58°22.5'E
42301	2Ed. 9/28/85 LAST Delete	NM 32/87 Beacon	(3(17039)88 Leningrad) N4/89 70°40.2'N 54°35.2'E
★42560	4Ed. 2/7/81	NEW EDITION	(DMAHTC) 21/81
42560	4Ed. 2/7/81 LAST Change	NM 21/81 Characteristic of light to Fl 125sec	(US LL, BA LL) 48/82 67°11'50"N 41°20'00"E
42560	4Ed. 2/7/81 LAST Change	NM 48/82 Light to Fl(2) 15sec 133m 18M	(48(8674)83 Leningrad) 1/84 67°24.6'N 41°06.8'E
42560	4Ed. 2/7/81 LAST Add	NM 1/84 Depths 26 meters 27 meters	(USSR CH 606) 12/85 67°01.8'N 43°01.1'E 66°58.8'N 43°02.6'E
42560	4Ed. 2/7/81 LAST Change	NM 12/85 Line 2 of CAUTIONS to "20s, No 206, and No 31. The times of prohibition are broad."	(1(27 I-4)85 Leningrad) 52/85 67°30.2'N 40°29.5'E
	Add	Legend "No 31 Caution No 1"	67°51.0'N 40°40.0'E
42560	4Ed. 2/7/81 LAST Change	NM 52/85 Buoy to N. cardinal buoy; BY, pillar, double cone topmark points upward, Q WHIS Buoy safe water buoy; "I", RW, pillar, ball topmark, L Fl WHIS	(47(9624)85 Leningrad) 3/86 67°15.9'N 41°43.6'E 67°53.8'N 44°02.3'E

SUBREGION

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continued on next page)

42560 (Continued)
Add

Note

"CHANGES IN BUOYAGE
Certain buoys, lights and beacons
within the area of this chart will be
affected by the implementation of the
conversion to IALA Maritime Buoyage
System in Region A. For further
explanation, see annual NM 1(6) and
Chart No. 1."

67°37.0'N 40°30.0'E

42560 4Ed. 2/7/81 LAST NM 3/86

Change

Characteristic of light to Fl(2) 6s

(52(10677)85 Leningrad) 11/86

67°11.9'N 41°19.9'E

42560 4Ed. 2/7/81 LAST NM 11/86

Delete

Bn

(19(3503)86 Leningrad) 26/86

67°32.3'N 44°04.2'E

42560 4Ed. 2/7/81 LAST NM 26/86

Change

Characteristic of light to Fl(2) 10s

(5(693)88 Leningrad) 13/88

67°52.7'N 44°08.4'E

★42580 4Ed. 2/28/81

NEW EDITION

(DMAHTC) 26/81

42580 4Ed. 2/28/81 LAST NM 26/81

Change

Range light, rear to Occ 32m 10M
Light to Fl 33sec 17m 15M

(BA LL, US LL) 48/82

66°05'40"N 43°56'50"E

66°44'10"N 41°05'40"E

Height of lights to 15m

66°29'40"N 40°41'30"E

11m

66°29'10"N 40°40'57"E

47m

66°02'40"N 41°14'33"E

31m

66°40'20"N 44°29'10"E

42580 4Ed. 2/28/81 LAST NM 48/82

Add

Depth 16.2 meters
26 meters
27 meters

(USSR CH 606) 12/85

66°58.6'N 43°33.5'E

67°01.8'N 43°01.1'E

66°58.8'N 43°02.6'E

42580 4Ed. 2/28/81 LAST NM 12/85

Change

Legends to "PROHIBITED AREA
NO 117 CAUTION NO 6"
"PROHIBITED AREA
NO 118 CAUTION NO 6"

(1(27 IV-5, 6)85 Leningrad) 52/85

66°41.6'N 42°26.0'E

66°32.3'N 42°13.6'E

Add

Caution No 6 to CAUTIONS note
"6. Areas prohibited to anchorage,
bottom fishing, submarine and
dredging work, submarine
explosions and sailing with slack
anchor or chain."

65°59.2'N 43°06.5'E

42580 4Ed. 2/28/81 LAST NM 52/85

Change

Buoy to N, cardinal buoy:
"Kedovskiy Yuzhny", F.Y. pillar,
double cone topmark points upward, Q
WHIS

(47(9624)85 Leningrad) 3/86

66°33.3'N 41°55.4'E

Buoys, each to S, cardinal buoy: YB,
pillar, double cone topmark points
downward, Q(6) + L Fl 15s WHIS

66°26.9'N 41°44.6'E

66°27.4'N 43°20.5'E

66°04.0'N 40°50.6'E

"Kedovskiy Severnyy"
"Severnyy"
(undesignated)

Buoys, each to safe water buoy: RW,
pillar, ball topmark, L Fl 6s

66°37.8'N 44°05.5'E

66°18.9'N 43°49.6'E

66°29.9'N 42°52.9'E

"Nes Osevoy 1", WHIS
"2"
"1"

Buoy to special purpose buoy:
"Mezenskiy", Y, pillar, "X" topmark,
Fl Y 5s WHIS

66°10.6'N 43°58.4'E

(continued on next page)

42580 (Continued)
Add

Note

"CHANGES IN BUOYAGE
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within the area of this chart will be
affected by the implementation of the
conversion to IALA Maritime Buoyage
System in Region A. For further
explanation, see annual NM 1(6) and
Chart No. 1."

66°41.0'N 40°15.0'E

42580 4Ed. 2/28/81 LAST NM 3/86
Add Depths 18 meters
19.4 meters

(USSR CH 608) 24/86
66°10.5'N 40°53.8'E
66°41.6'N 43°15.7'E

42580 4Ed. 2/28/81 LAST NM 24/86
Delete Bn "Kovriga"

(19(3504)86 Leningrad) 26/86
66°23.5'N 42°42.8'E

42580 4Ed. 2/28/81 LAST NM 26/86
Delete Bn "Glyaden"

(24(4484)86 Leningrad) 29/86
66°29.5'N 42°07.6'E

42580 4Ed. 2/28/81 LAST NM 29/86
Delete Depth 33 meters

(30(2153)86 Taunton) 37/86
66°05.2'N 40°13.6'E

Add Depth 29 meters

66°05.3'N 40°16.7'E

42580 4Ed. 2/28/81 LAST NM 37/86
Relocate Light close SSE to

(33(6420), 37(7217)88 Leningrad) 43/88
66°14.3'N 43°40.1'E

Add Buoy "Kuloykiy" BY, pillar,
double cone topmark points upward, Q

66°14.5'N 43°49.5'E

42580 4Ed. 2/28/81 LAST NM 43/88
Change Light to Fl 5s 17m 15M

(BA LL) 10/89
66°44.3'N 41°05.6'E

★42600 4Ed. 2/28/81 NEW EDITION

(DMAHTC) 24/81

SUBREGION

42600 4Ed. 2/28/81 LAST NM 24/81
Change Visibility (range) of light to 18M

(US LL: BA LL) 48/82
65°37'29"N 39°52'40"E

Light to Gp Fl(3) 7sec 52m 24M
NAUTO R Bn

66°06'20"N 39°05'57"E

42600 4Ed. 2/28/81 LAST NM 48/82
Add Legend "AREA NO 121"

(1(27 V-2)85 Leningrad) 52/85
65°24.0'N 36°40.0'E

42600 4Ed. 2/28/81 LAST NM 52/85
Change Buoy to N. cardinal buoy: BY, pillar,
double cone topmark points upward,
Q WHIS

(46(9452)85 Leningrad) 2/86

65°15.1'N 36°50.4'E

Add Note

"CHANGES IN BUOYAGE
Certain buoys, lights and beacons
within the area of this chart will be
affected by the implementation of the
conversion to IALA Maritime Buoyage
System in Region A. For further
explanation, see annual NM 1(6) and
Chart No. 1."

65°22.5'N 40°03.0'E

42600 4Ed. 2/28/81 LAST NM 2/86
Delete Depth 33 meters

(30(2153)86 Taunton) 37/86
66°05.2'N 40°13.6'E

Add Depth 29 meters

66°05.3'N 40°16.7'E

42600 4Ed. 2/28/81 LAST NM 37/86
Delete NAUTO from light

(BA LL: USSR CH 612; 37(7216)88 Leningrad) 43/88
65°12.2'N 36°49.3'E

Change Characteristic of light to Fl(2) 16s

65°29.0'N 39°43.0'E

★42620 4Ed. 2/28/81 NEW EDITION

(DMAHTC) 24/81

42620 4Ed. 2/28/81 LAST NM 24/81
Delete Danger circle "Obstr"

(39(7716)81 Leningrad) 45/81
64°55.1'N 40°08.9'E

42620 4Ed. 2/28/81 LAST NM 45/81
Delete Light

(US LL: BA LL) 48/82
64°38'40"N 39°50'00"E

(continued on next page)

42620	(Continued) Change	Visibility (range) of light to 18M	48/82 65°37'25"N 39°52'40"E
42620	4Ed. 2/28/81 LAST Change	NM 48/82 Fog signal to HORN at light	(33(Sec V)83 Taunton; BA LL) 41/83 64°43.0'N 36°33.0'E
42620	4Ed. 2/28/81 LAST Delete	NM 41/83 Buoy "1"	(48/8897)84 Leningrad) 8/85 64°56.9'N 40°05.6'E
42620	4Ed. 2/28/81 LAST Substitute	NM 8/85 Depths 1.2 meters for 7.2 meters 1.6 meters for 3.4 meters	(BA CH 2274) 28/85 64°56.8'N 36°29.3'E 65°06.7'N 36°15.9'E
42620	4Ed. 2/28/81 LAST Add	NM 28/85 R Bn at light	(23(1515)85 Taunton) 34/85 64°50.2'N 38°20.5'E
42620	4Ed. 2/28/81 LAST Delete	NM 34/85 Bn	(27(5760)85 Leningrad) 35/85 64°43.6'N 38°47.0'E
42620	4Ed. 2/28/81 LAST Add	NM 35/85 Legend "AREA NO 121"	(1(27 V-2)85 Leningrad) 52/85 65°25.5'N 36°40.5'E
42620	4Ed. 2/28/81 LAST Change	NM 52/85 Buoy to N. cardinal buoy; BY, pillar, double cone topmark points upward. Q WHIS	(46(9452)85 Leningrad) 2/86 65°15.0'N 36°50.6'E
	Add	Note "CHANGES IN BUOYAGE Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1."	65°23.0'N 40°20.0'E
42620	4Ed. 2/28/81 LAST Add	NM 2/86 Racon at light Danger circle "Obstr"	(3(248), 7(1013)86 Leningrad) 14/86 64°51.8'N 40°15.2'E 64°59.5'N 39°58.8'E
42620	4Ed. 2/28/81 LAST Add	NM 14/86 "SPOIL GROUND" area bound by dashed line circle, radius 0.5 mile, centered.	(30(5763)86 Leningrad) 36/86 64°53.0'N 40°03.0'E
42620	4Ed. 2/28/81 LAST Change	NM 36/86 Buoys to BY, spar, double cone topmark points upward	(USSR CH 610) 40/86 65°13.3'N 36°15.9'E 65°11.2'N 36°20.5'E
	Add	Depth 17.6 meters	65°08.0'N 36°26.0'E
42620	4Ed. 2/28/81 LAST Change	NM 40/86 Buoys to BY, spar, double cone topmark points upward	(USSR CH 612) 41/86 64°53.9'N 36°17.5'E 64°49.8'N 36°28.6'E
		Buoy to YB, spar, double cone topmark points downward	64°49.0'N 36°18.0'E
		Buoys to YBY, conical, double cone topmark points together Q(9) 15s	64°55.3'N 36°24.6'E 64°51.5'N 36°15.3'E
		Buoys, each to BYB, conical, double cone topmark bases together. Q(3) 10s Q(3) 10s WHIS	64°51.6'N 36°23.2'E 64°31.3'N 36°36.0'E
		Buoy to YBY, spar, double cone topmark points together	64°47.9'N 36°24.6'E
42620	4Ed. 2/28/81 LAST Delete	NM 41/86 Racon from light NAUTO from light Position circle	(BA LL; USSR CH 612) 43/88 64°51.2'N 40°11.7'E 65°12.2'N 36°49.0'E 64°55.5'N 36°26.7'E

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42620	(Continued) Change	Light to Fl WR 6s 12m 12M HORN Characteristic of light to Fl(2) 16s	43/88 64°55.3'N 36°26.4'E 65°28.9'N 39°42.7'E
★42621	2Ed. 6/22/85 Change	NEW EDITION Note to "NOTE Before transiting this region, sailing directions should be consulted." Line 13 of cautions note to "underwater explosions and sailing with anchor chain paid out below the waterline."	(DMAHTC) 37/85 64°31.5'N 40°10.0'E 64°30.1'N 40°10.0'E
42621	2Ed. 6/22/85 LAST Delete	NM 37/85 Light "Chizhovskiy"	(33(7074)85 Leningrad) 41/85 64°45.3'N 40°28.8'E
	Relocate	Light close SSE to	64°40'07"N 40°29'55"E
	Change	Characteristic of lights to Fl G 2s	64°45'42"N 40°28'37"E 64°41'58"N 40°32'10"E 64°36'35"N 40°29'18"E
		Lights to "Brochaga Krivyak" Fl G 2s 6m 1M "Birzheroy" Fl G 2s 1M	64°40'59"N 40°28'55"E 64°37'50"N 40°30'29"E
	Add	Buoy "No 17", G, conical, cone topmark, Fl G 3s	64°46'10"N 40°27'50"E
42621	2Ed. 6/22/85 LAST Add	NM 41/85 Legends "AREA 167" "AREA 168" "AREA 169" "AREA 170" "AREA 171" "AREA 172" "AREA 109" "AREA 110" "AREA 174" "AREA 175" "AREA 41" Caution No. 6 to cautions note "6. Area No. 41 is temporarily temporarily prohibited to navigation."	(1(27 I-12; IV-7A-J)85 Leningrad) 52/85 64°42.0'N 40°33.0'E 64°42.0'N 40°29.0'E 64°39.6'N 40°31.5'E 64°38.3'N 40°31.6'E 64°37.5'N 40°30.0'E 64°37.3'N 40°28.9'E 64°34.6'N 40°29.7'E 64°31.9'N 40°29.8'E 64°31.9'N 40°23.1'E 64°31.2'N 40°33.4'E 64°31.1'N 46°33.8'E
			64°30.1'N 40°06.0'E
42621	2Ed. 6/22/85 LAST Change	NM 52/85 Buoys, each to G, pillar, cone topmark, Fl G 3s, "No 3" "No 5" Buoys, each to R, pillar, can topmark, Fl R 3s "No 4" "No 6" "No 8" Characteristic of buoys to Fl 5s	(47(9625, 9626)85 Leningrad) 4/86 64°54.7'N 40°09.4'E 64°53.5'N 40°11.8'E 64°54.8'N 40°09.6'E 64°53.6'N 40°12.0'E 64°52.9'N 40°13.3'E 64°31.3'N 40°35.2'E 64°31.3'N 40°35.4'E 64°31.3'N 40°35.7'E
42621	2Ed. 6/22/85 LAST Add	NM 4/86 Racon at light	(7(1013)86 Leningrad) 14/86 64°51.8'N 40°15.2'E
42621	2Ed. 6/22/85 LAST Add	NM 14/86 Buoy, G, spar, cone topmark	(USSR CH 621) 23/86 64°52'48.0"N 40°13'01.0"E
42621	2Ed. 6/22/85 LAST Add	NM 23/86 Light Fl R 2s 2M Ra Ref	(24(4485)86 Leningrad) 29/86 64°46'26"N 40°27'36"E
42621	2Ed. 6/22/85 LAST Add	NM 29/86 Buoys, Y, pillar Y, pillar Y, pillar Y, spar with legend "2 buoys"	(30(5763-5765)86 Leningrad) 36/86 64°50'31"N 40°16'22"E 64°55'00"N 40°03'00"E 64°53'00"N 40°03'00"E 64°35'18"N 40°30'04"E

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42621	(Continued) Add	"DUMPING GROUND 143-A SEE CAUTION NO 2" area bound by dashed line circle, radius 0.5 mile, centered	36/86
			64°53'00"N 40°03'00"E
42621	2Ed. 6/22/85 LAST Relocate	NM 36/86 Buoys (64°50'31"N 40°16'22"E) to (64°35'18"N 40°30'04"E) and legend "2 buoys" (See 36/86-42621)	(38(7114, 7115)86 Leningrad) 43/86 64°50'53"N 40°16'42"E 64°35'31"N 40°30'10"E
42621	2Ed. 6/22/85 LAST Change	NM 43/86 Legend to "FORMER DUMPING GROUND"	(28(5061)87 Leningrad) 36/87 64°46.1'N 40°25.2'E
42621	2Ed. 6/22/85 LAST Add	NM 36/87 Range lights, front FG 3M rear FG 3M, 0.16 mile 342°06' from front Range line extending in 162°06' direction from above rear light, dashed for 2.29 miles, thence solid for 0.54 mile Legend "Lts in line 162°06'-342°06'" along above range line	(16(2775)88 Leningrad) 29/88 64°47'12"N 40°28'15"E 64°44'54"N 40°30'00"E
42621	2Ed. 6/22/85 LAST Delete	NM 29/88 Racon from light	(37(7215)88 Leningrad) 43/88 64°51.1'N 40°16.5'E
42621	2Ed. 6/22/85 LAST Delete	NM 43/88 Buoy	(10(1789)89 Leningrad) 17/89 64°45'32"N 40°28'54"E
★42640	5Ed. 9/24/88	NEW EDITION	(DMAHTC) 50/88
★42660	4Ed. 2/4/89 Delete	Bn	(DMAHTC, USSR CH 612) 17/89 64°23.7'N 35°55.6'E
	Substitute	Depth 5 meters for 8.6 meters	64°37.1'N 35°06.5'E
★42740	4Ed. 3/13/82	NEW EDITION	(DMAHTC) 25/82
42740	4Ed. 3/13/82 LAST Change	NM 25/82 Characteristic of lights to Al RG 9 ¹ / ₂ sec Q(2) R 6sec Fl 5sec Height of light to 40m	(US LL; BA LL) 47/82 69°15'15"N 35°09'00"E 69°03'36"N 36°25'20"E 68°52'10"N 37°02'48"E 68°03'50"N 39°36'48"E
42740	4Ed. 3/13/82 LAST Change	NM 47/82 Light to Al Fl GR 9 ¹ / ₂ 47m 18M HORN R Bn	(BA LL) 48/83 69°15.1'N 35°09.0'E
42740	4Ed. 3/13/82 LAST Delete	NM 48/83 Note "TRAFFIC SEPARATION SCHEME(S)"	(DMAHTC) 6/84 68°06'N 35°46'E
42740	4Ed. 3/13/82 LAST Change	NM 6/84 Light to Fl(2) 15s 94m 22M	(12(2200)84 Leningrad) 20/84 68°08.1'N 39°46.0'E
42740	4Ed. 3/13/82 LAST Change	NM 20/84 Light to Fl(2) WRG 12s 34m 15-7M Note: Existing sectors unchanged	(34(6478)84 Leningrad) 5/85 68°38.4'N 37°47.8'E
42740	4Ed. 3/13/82 LAST Add	NM 5/85 R Bn at light	(23(1513)85 Taunton) 34/85 68°22.2'N 38°38.8'E
42740	4Ed. 3/13/82 LAST Delete	NM 34/85 Purple dashed line between Legend "AREA NO 5." Legend to "PROHIBITED AREA NO 90 CAUTION NO 7"	(1(27 I-4, II-1; IV-4)85 Leningrad) 52/85 69°57.5'N 35°44.1'E 69°46.5'N 35°44.1'E 69°41.0'N 34°40.0'E 69°19.0'N 34°40.0'E

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42740	(Continued) Add	Legends "AREA NO 31" "AREA NO 6" Purple dashed line joining	52/85 67°54.8'N 40°30.0'E 69°51.5'N 35°45.5'E 69°57.5'N 35°44.1'E 69°57.5'N 36°08.0'E 69°46.5'N 36°08.0'E 69°46.5'N 35°44.1'E
		Caution No 7 to Cautions note "7. Area No. 90 prohibited to anchorage, bottom fishing, submarine and dredging work, submarine explosions and sailing with slack anchor or chain."	68°10.0'N 35°45.0'E
42740	4Ed. 3/13/82 LAST NM 52/85 Add	Legends "REGION NO 5 CAUTION NO 8" "CAUTION NO 8"	(112885 Leningrad) 5/86 69°41.0'N 34°41.0'E 68°29.4'N 42°37.0'E
		Caution no 8 to Cautions note: "8. Formerly mined areas are open for navigation to non-magnetized vessels. Anchorage in these areas is prohibited."	68°09.5'N 35°30.0'E
42740	4Ed. 3/13/82 LAST NM 5/86 Change	Fog signal at light to HORN	(BA LL) 17/86 68°48.6'N 37°19.5'E
42740	4Ed. 3/13/82 LAST NM 17/86 Change	Light to Fl 5s 78m 15M R Bn	(BA LL) 17/88 68°22.2'N 38°38.9'E
★42742	2Ed. 4/27/85 Substitute	NEW EDITION Depth 105 meters for legend ".05"	(DMAHTC; HNNM7474/85) N26/85 69°22.51'N 33°54.82'E
42742	2Ed. 4/27/85 LAST NM 26/85 Change	Legends to "PROHIB AREA NO 88 CAUTION NO 7" "PROHIBITED AREA NO 90 CAUTION NO 7"	(1127 II-1; IV-3, 4185 Leningrad) N52/85 69°19.5'N 33°56.4'E
	Add	Legend "AREA NO 5" Caution No 7 to CAUTIONS note "7 Area prohibited to anchorage, bottom fishing, submarine and dredging work, submarine explosions and sailing with slack anchor or chain."	69°18.1'N 34°37.5'E 69°36.8'N 34°02.5'E
42742	2Ed. 4/27/85 LAST NM 52/85 Add	Legends "AREA NO 1" "AREA NO 5"	69°09.9'N 34°15.0'E (112885 Leningrad) N5/86 69°26.15'N 34°04.50'E 69°39.50'N 34°35.00'E
★42760	4Ed. 8/27/83 Delete	NEW EDITION Bell from light	(DMAHTC; BA LL) 45/83 69°19.8'N 33°59.2'E
	Substitute	Bn for light (Previously published 36/83)	69°27.7'N 32°56.4'E
	Change	Light to Al(2+2) WR 16s 42m 22/18M	69°43.9'N 33°05.5'E
	Add	NAUTO to light	69°18.9'N 34°21.6'E
42760	4Ed. 8/27/83 LAST NM 45/83 Change	Lights to Al Q(3+3) RG 10s 73m 22/19M HORN R Bn Al Fl GR 9 1/2s 47m 18M HORN R Bn Al Fl(2+2) WR 16s 42m 22/18M HORN R Bn (See 45/83-42760)	(BA LL) 48/83 69°23.9'N 33°29.6'E 69°15.0'N 35°09.5'E 69°43.9'N 33°05.6'E
42760	4Ed. 8/27/83 LAST NM 48/83 Change	Visibility (range) of light to 11M	(53(9715)83 Leningrad) 8/84 69°15.5'N 33°28.5'E
42760	4Ed. 8/27/83 LAST NM 8/84 Change	Light to Fl(2) 6s 14m 12M	(23(4306)84 Leningrad) 34/84 69°33.2'N 32°25.7'E

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42760	4Ed. 8/27/83 LAST Delete	NM 34/84 WHIS from buoy	(26(5485)85 Leningrad) 34/85 69°20.0'N 33°33.5'E
42760	4Ed. 8/27/83 LAST Change	NM 34/85 Buoy to BY, spar, double cone topmark points upward	(39(8170)85 Leningrad) 47/85 69°52.3'N 31°55.5'E
42760	4Ed. 8/27/83 LAST Add	NM 47/85 Note in lower right margin of chart "CHANGES IN BUOYAGE. Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1."	(39(8170)85 Leningrad) 51/85
42760	4Ed. 8/27/83 LAST Substitute	NM 51/85 Purple dashed line for dashed line between	(1(27 I-12, II-1A, B, IV-4)85 Leningrad) 52/85 69°16.9'N 34°43.6'E 69°18.7'N 34°27.9'E
	Change	Legend to "PROHIBITED AREA NO 90 CAUTION NO 7"	69°18.5'N 34°35.5'E
	Add	Legends "AREA NO 5" "AREA NO 6" "NO 3"	69°38.0'N 33°56.0'E 69°52.0'N 35°33.0'E 69°50.8'N 32°37.3'E
		Cautions No 7 and 8 to CAUTIONS note "7. Area prohibited to anchorage, bottom fishing, submarine and dredging work, submarine explosions and sailing with slack anchor or chain." "8. Area No. 125 is temporarily prohibited to navigation."	68°56.5'N 32°25.0'E
		"PROHIBITED AREA NO 125 CAUTION NO 8" bound by purple dashed line joining	69°20.7'N 33°46.0'E 69°21.7'N 33°46.0'E 69°24.0'N 33°53.5'E 69°20.7'N 33°53.5'E
42760	4Ed. 8/27/83 LAST Delete	NM 52/85 Legend "CAUTION NO 2"	(1(28)85 Leningrad) 5/86 69°26.8'N 33°50.0'E
	Add	Legends "AREA NO 1 CAUTION NO 5" "CAUTION NO 2" "REGION NO 5"	69°28.0'N 33°50.0'E 69°25.6'N 33°50.0'E 69°54.3'N 33°46.0'E
42760	4Ed. 8/27/83 LAST Change	NM 5/86 Fog signal at light to NAUTO	(18(3499)86 Leningrad) 25/86 69°23.9'N 33°29.7'E
42760	4Ed. 8/27/83 LAST Change	NM 25/86 Characteristic of light to Fl(3) 7½s	(28(5299)86 Leningrad) 34/86 69°18.3'N 33°49.0'E
42760	4Ed. 8/27/83 LAST Add	NM 34/86 Racon at light	(36(6777)86 Leningrad) 41/86 69°23.8'N 33°29.7'E
42760	4Ed. 8/27/83 LAST Change	NM 41/86 Fog signal at light to NAUTO	(32(6097)87 Leningrad) 11/88 69°15.5'N 33°28.5'E
42760	4Ed. 8/27/83 LAST Delete	NM 11/88 HORN from light	(4(441)88 Leningrad) 13/88 69°13.8'N 33°29.1'E
42760	4Ed. 8/27/83 LAST Delete	NM 13/88 Prohibited area	(1(13)88 Leningrad) 14/88 69°30.5'N 32°42.5'E
★42762	2Ed. 9/14/85 Substitute	NEW EDITION Beacons for lights	(DMAHTC; BA LL; USSR CH 620) N46/85 69°15'40"N 33°33'43"E 69°15'39"N 33°33'11"E

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★ 42762	(Continued) Change	Legends to "267°48'-087°48'" "357°48'-177°48'" Note to "NOTE The Traffic Separation Scheme on this chart is not IMO approved."	N46/85 69°15.7'N 33°31.9'E 69°16.7'N 33°31.4'E 69°23.3'N 32°14.0'E 69°27.2'N 33°03.7'E
42762	2Ed. 9/14/85 LAST Change	NM 46/85 Legends "PROHIBITED AREA NO 67 CAUTION NO 7" "PROHIBITED AREA NO 88 CAUTION NO 7" "AREA NO 81 CAUTION NO 7" "AREA NO 82 CAUTION NO 7" Line 6 of cautions note to "3. These areas are occasionally dangerous and/or prohibited to navigation. The times"	(1(27 I-2; II-1; IV-1, 2A, B, 3)85 Leningrad) N52/85 69°20.6'N 33°38.0'E 69°19.4'N 33°55.7'E 69°18.9'N 33°29.4'E 69°17.3'N 33°29.5'E 69°22.4'N 32°23.0'E
	Add	Legends "AREA NO 5" "NO 125 CAUTION NO 3" Caution No 7 to CAUTIONS note "7. Areas prohibited to anchorage, bottom fishing submarine and dredging work, submarine explosion and sailing with slack anchor or chain."	69°39.5'N 33°57.0'E 69°22.0'N 33°50.0'E 69°20.6'N 32°25.5'E
42762	2Ed. 9/14/85 LAST Add	NM 52/85 Legends "AREA NO 1" "AREA NO 5"	(1(28)85 Leningrad) N5/86 69°26'N 34°03'E 69°44'N 33°55'E
42762	2Ed. 9/14/85 LAST Delete	NM 5/86 Buoy	(51(10431)85 Leningrad) N11/86 69°17.2'N 33°27.6'E
	Add	N. cardinal buoy: BY, pillar, double cone topmark points upward, Q E. cardinal buoys: BYB, double cone topmark bases together, Q(3) 10s	69°17.20'N 33°26.86'E 69°17.07'N 33°27.15'E 69°16.48'N 33°28.42'E
42762	2Ed. 9/14/85 LAST Add	NM 11/86 W. cardinal buoy: YBY, pillar, double cone topmark points together, Q(9) 15s	(53(10922)85 Leningrad) N12/86 69°17.08'N 33°26.50'E
42762	2Ed. 9/14/85 LAST Change	NM 12/86 Fog signal at light to NAUTOC	(18(3499)86 Leningrad) N25/86 69°23.9'N 33°29.7'E
42762	2Ed. 9/14/85 LAST Change	NM 25/86 Characteristic of light to Fl(3) 7 1/2s	(28(5299)86 Leningrad) N34/86 69°18.5'N 33°49.6'E
42762	2Ed. 9/14/85 LAST Add	NM 34/86 Racon at light	(36(6777)86 Leningrad) N41/86 69°23.9'N 33°29.8'E
42762	2Ed. 9/14/85 LAST Change	NM 41/86 Light to Fl G 7s 27m 11M NAUTOC(3) 30s	(32(6097)87 Leningrad: BA LL) N7/88 69°15'36"N 33°28'36"E
42762	2Ed. 9/14/85 LAST Delete	NM 7/88 Prohibited area	(1(13)88 Leningrad) N14/88 69°29.8'N 32°42.0'E
42762	2Ed. 9/14/85 LAST Delete	NM 14/88 Purple tint (traffic separation zone) bound by limits joining	(45(8214)87 Leningrad) N28/88 69°24.80'N 33°34.40'E 69°24.80'N 33°33.40'E 69°22.70'N 33°34.40'E 69°22.25'N 33°33.40'E

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42762	(Continued) Delete	joining	N28/88 69°23.80'N 33°46.40'E 69°24.10'N 33°45.60'E 69°21.40'N 33°37.20'E 69°20.85'N 33°37.20'E
		Purple tint (inshore traffic zone) between	69°24.80'N 33°31.20'E 69°19.10'N 33°30.20'E
		between	69°22.25'N 33°47.30'E 69°18.30'N 33°33.80'E
		Open-outlined arrows indicating flow of traffic oriented 180° 000° 053°	69°23.20'N 33°32.35'E 69°23.20'N 33°35.60'E 69°20.70'N 33°39.60'E
	Add	Purple tint (traffic separation zone) bound by limits joining	69°23.30'N 33°34.70'E 69°23.40'N 33°33.70'E 69°28.75'N 33°33.70'E 69°28.75'N 33°34.70'E
		joining	69°22.40'N 33°42.35'E 69°22.55'N 33°40.95'E 69°24.10'N 33°45.90'E 69°23.77'N 33°46.70'E
		Purple solid lines (inshore traffic zone limit) joining	69°28.75'N 33°20.60'E 69°28.75'N 33°31.90'E 69°20.67'N 33°31.90'E 69°19.00'N 33°30.15'E
		between	69°23.03'N 33°48.60'E 69°17.94'N 33°32.62'E
		Purple dashed lines (outside limit of traffic lane) between	69°28.75'N 33°36.95'E 69°24.70'N 33°36.95'E
		between	69°24.75'N 33°42.40'E 69°25.05'N 33°43.45'E
		Purple dashed lines (precautionary area) between	69°17.94'N 33°32.62'E 69°19.00'N 33°30.15'E
		joining	69°23.63'N 33°31.90'E 69°23.00'N 33°37.10'E 69°22.02'N 33°45.40'E
		Legend "PRECAUTIONARY AREA"	69°21.00'N 33°36.50'E
		Open-outlined arrows indicating flow of traffic oriented 180° 000° 048°	69°24.00'N 33°32.75'E 69°24.00'N 33°35.75'E 69°22.60'N 33°45.00'E
42762	2Ed. 9/14/85 LAST NM 28/88 Add Light Fl R 4s 4M		(49(9322)88 Leningrad) N5/89 69°16'31"N 33°27'58"E
★42765	2Ed. 2/11/84 Change	NEW EDITION Sectors of light to white 028°-169°18', red-186°42', white-232°36'	(DMAHTC; BA LL) N15/84 69°40.7'N 31°29.0'E
42765	2Ed. 2/11/84 LAST NM 15/84 Add R Bn at lights		(23(1512)85 Taunton) N34/85 69°40.7'N 31°29.0'E 69°50.2'N 31°34.1'E
42765	2Ed. 2/11/84 LAST NM 34/85 Change	Buoys to N, cardinal buoys. BY, spar, double cone topmark points upward	(39(8170)85 Leningrad) N47/85 69°41.4'N 31°29.4'E 69°52.2'N 31°56.0'E
42765	2Ed. 2/11/84 LAST NM 47/85 Delete	Prohibited area centered	(1(13)88 Leningrad) N13/88 69°56'N 31°22'E

★43000	3Ed. 8/24/85 Delete	NEW EDITION Depth 19 fathoms	(DMAHTC: 12(662)81 Taunton) 45/85 70°56.5'N 22°25.0'E
43000	3Ed. 8/24/85 LAST Add	NM 45/85 Depths 8½ fathoms 12 fathoms	(1(36)86 Taunton) 12/86 75°11'N 18°46'E 75°04'N 19°53'E
43000	3Ed. 8/24/85 LAST Delete	NM 12/86 R Bn	(BA RA) 14/86 69°08.9'N 15°54.0'E
43000	3Ed. 8/24/85 LAST Delete	NM 14/86 R Bn at light	(9(724)86 Stavanger) 27/86 69°20'N 16°09'E
43000	3Ed. 8/24/85 LAST Add	NM 27/86 Racon at light and delete NAUTO	(15(1085)86 Stavanger) 38/86 71°03'N 26°13'E
43000	3Ed. 8/24/85 LAST Delete	NM 38/86 NAUTO from light HORN from light DIA from light	(3(159, 160, 163)87 Stavanger) 12/87 70°52'N 29°15'E 68°09'N 14°42'E 67°27'N 14°25'E
43000	3Ed. 8/24/85 LAST Add	NM 12/87 Racon at light	(11(718)87 Stavanger) 31/87 67°24.7'N 11°52.6'E
43000	3Ed. 8/24/85 LAST Add	NM 31/87 Racon at light and delete NAUTO	(13(873)87 Stavanger) 36/87 71°05'N 28°14'E
★43010	(INT 100) Ed. 12/21/79 Add	NEW CHART Legend "(Correct through NM 46/83)" in lower left margin of chart	(DMAHTC) N46/83
43010	(INT 100) Ed. 12/21/79 LAST Delete	NM 46/83 Consol station	(BA RA) N51/85 74°29.5'N 19°05.0'E
43010	(INT 100) Ed. 12/21/79 LAST Delete	NM 51/85 Consol stations	(BA RA) N14/86 69°09.0'N 15°54.0'E 70°58.0'N 8°30.0'W
43010	(INT 100) Ed. 12/21/79 LAST Delete	NM 14/86 R Bn at light	(9(724)86 Stavanger) N27/86 69°20'N 16°06'E
★43015	11Ed. 6/16/84 Add	NEW EDITION Wrecks (Previously published 25/84) Add R Bn (AERO)	(DMAHTC; US RA) 34/84 58°16.6'N 2°44.4'E 60°00.4'N 3°53.7'E 57°34'N 1°50'E
43015	11Ed. 6/16/84 LAST Delete	NM 34/84 R Bn (AERO) (See 34/84-43015)	(BA RA) 36/84 57°34'N 1°50'E
	Add	Radiobeacon symbol	57°34'N 1°50'W
43015	11Ed. 6/16/84 LAST Delete	NM 36/84 Consol station and legend "ANDROYA" close NE Note: Rate LEX is deleted Consol station characteristic signals (Andoya and Jan Mayen) in lower right margin of chart Rate LMC throughout chart	(BA RA) 14/86 69°09.0'N 15°53.0'E
43015	11Ed. 6/16/84 LAST Delete	NM 14/86 Purple circle from light	(9(724)86 Stavanger) 27/86 69°20'N 16°05'E
43015	11Ed. 6/16/84 LAST Delete	NM 27/86 Purple circle at light	(11(827)86 Stavanger) 30/86 63°14'N 7°37'E
43015	11Ed. 6/16/84 LAST Delete	NM 30/86 R Bn at light	(15(1029)87 Stavanger) 41/87 64°45.3'N 10°58.7'E
43015	11Ed. 6/16/84 LAST Add	NM 41/87 Submerged rock	(Nor CH 304) 3/89 63°19'N 7°22'E

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			(DMA/HTC) N46/83
★ 43020	(INT 101) Ed. 12/21/79 Add	NEW CHART Legend "(Correct through NM 46/83)" in lower left margin of chart	
43020	(INT 101) Ed. 12/21/79 LAST NM 46/83 Add	Wreck	(8696)84 Stavanger) N25/84 60°00.4'N 3°53.7'E
43020	(INT 101) Ed. 12/21/79 LAST NM 25/84 Delete	Platform	(130)85 Taunton) N7/85 61°22.66'N 1°36.34'E
43020	Ed. 12/21/79 LAST NM 7/85 Delete	R Bn at light	(11827)86 Stavanger) N30/86 63°14'N 7°37'E
43020	Ed. 12/21/79 LAST NM 30/86 Delete	RC at light	(151029)87 Stavanger) N41/87 64°44'N 10°52'E
43020	Ed. 12/21/79 LAST NM 41/87 Add	Platforms with light flare symbol "Eider" "Tern"	(181375)88 Taunton) N27/88 61°21'N 1°10'E 61°17'N 0°55'E
			(DMA/HTC: BA LL) 3/85
★ 43030	22Ed. 11/3/84 Add	NEW EDITION Depth 2½ fathoms Wk marked by buoy. BRB double ball topmark. Fl(2) 10s	55°19.3'N 7°41.1'E
		Dangerous wreck (Previously published 49/84)	57°11.7'N 8°23.7'E
	Change	Lightship to Oct(3) 18M R Bn Racon HORN (Previously published 1/85)	54°10.2'N 7°26.1'E
	Change	Lightship to Iso 5s NAUTO Racon	53°54.6'N 7°50.0'E
	Add	Purple circle to position circle R Bn (AERO)	56°29.0'N 8°13.5'E
43030	22Ed. 11/3/84 LAST NM 3/85 Substitute	Swept depth 10 fathoms Wk (PA) for depth 10 fathoms Obstr (PA)	(393880)84 Hamburg) 5/85 54°08.5'N 11°26.0'E
43030	22Ed. 11/3/84 LAST NM 5/85 Add	Depth 3½ fathoms rocky enclosed by danger circle marked close W by buoy YBY, spar. double cone topmark points together	(501857)84 Kobenhavn) 14/85 55°22.8'N 8°14.0'E
43030	22Ed. 11/3/84 LAST NM 14/85 Substitute	Depth 13 fathoms Wk for 10½ fathoms Wk	(15581)85 Kobenhavn) 23/85 56°29.5'N 11°42.3'E
43030	22Ed. 11/3/84 LAST NM 23/85 Add	Danger circles with legend "Unexploded Ordnance (1985)" (PA)	(4274)85 Stavanger) 29/85 58°54.6'N 10°38.2'E 58°56.1'N 10°36.6'E
43030	22Ed. 11/3/84 LAST NM 29/85 Add	Foul ground symbols	(Dan CH 142; DDR CH 163) 33/85 54°58.1'N 11°01.5'E 54°58.4'N 10°55.1'E
		Swept depth 7¼ fathoms Wks	54°38.5'N 12°26.0'E
43030	22Ed. 11/3/84 LAST NM 33/85 Add	Dangerous wreck (PA)	(HNNM7537/85) 36/85 56°49.6'N 8°01.1'E
43030	22Ed. 11/3/84 LAST NM 36/85 Delete	Depth 2½ fathoms Wk and buoy in vicinity (See 3/85-43030)	(321187), 33(1222)85 Kobenhavn) 38/85 55°19.3'N 7°41.1'E
		Depth 3½ fathoms rocky, enclosing danger circle, and buoy close W (Supersedes 14/85-43030)	55°22.28'N 8°14.0'E
	Add	Depth 9½ fathoms Wk	55°19.2'N 7°41.1'E

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43030	(Continued)			38/85
	Add	Depth 6 fathoms Rk marked close W by buoy, YBY, spar, double cone topmark points together		55°22.9'N 8°14.1'E
43030	22Ed. 11/3/84 LAST Delete	NM 38/85 Buoy close W of depth 6 fathoms Rk (See 38/85-43030)	(34(1270)85 Kobenhavn) 41/85	55°22.9'N 8°14.1'E
43030	22Ed. 11/3/84 LAST Add	NM 41/85 Depth 15 fathoms	(50(3308)85 Taunton) 11/86	57°03.75'N 11°53.70'E
43030	22Ed. 11/3/84 LAST Add	NM 11/86 Wreck	(4(229)86 Kobenhavn) 13/86	55°01.3'N 13°32.0'E
43030	22Ed. 11/3/84 LAST Change	NM 13/86 Visibility (range) of light to 10M	(15(690)86 Norrköping) 22/86	55°23'N 12°50'E
43030	22Ed. 11/3/84 LAST Add	NM 22/86 Depth 9½ fathoms	(16(670)86 Kobenhavn) 24/86	56°10.0'N 11°56.8'E
43030	22Ed. 11/3/84 LAST Delete	NM 24/86 Light	(12(922)86 Stavanger) 31/86	58°32.5'N 9°01.0'E
43030	22Ed. 11/3/84 LAST Add	NM 31/86 Light Dir Oc WRC 23M	(26(2707)86 Hamburg) 35/86	54°26.0'N 13°34.6'E
43030	22Ed. 11/3/84 LAST Substitute	NM 35/86 Depth 5¼ fathoms Wk for ¼ fathom	(33(1259, 34(1274)86 Kobenhavn, Dan CH 132) 40/86	55°26.5'N 12°30.0'E
	Add	Depth 4¼ fathoms Wk		55°29.5'N 12°30.2'E
43030	22Ed. 11/3/84 LAST Add	NM 40/86 Depth 6¼ fathoms	(MCNM7821/86) 41/86	55°41.2'N 7°29.5'E
43030	22Ed. 11/3/84 LAST Delete	NM 41/86 Abandoned submarine cable between	(38(1407)86 Kobenhavn) 45/86	55°12.0'N 7°00.0'E 55°15.0'N 7°24.0'E
43030	22Ed. 11/3/84 LAST Add	NM 45/86 Depth 9¼ fathoms Wk	(39(1437)86 Kobenhavn) 46/86	57°43.41'N 10°46.81'E
43030	22Ed. 11/3/84 LAST Add	NM 46/86 Depths 6¼ fathoms 6 fathoms ½ fathom 3 fathoms 4 fathoms	(42(1517, 1522)86 Kobenhavn) 49/86	55°09.8'N 12°29.1'E 55°08.0'N 12°29.0'E 54°52.0'N 12°12.9'E 54°53.0'N 12°15.9'E 54°53.8'N 12°16.0'E
43030	22Ed. 11/3/84 LAST Delete	NM 49/86 HORN from lights	(44(1911, 1923)86 Norrköping) 1/87	57°53.5'N 11°34.0'E 57°38.1'N 11°36.5'E 55°23.0'N 14°11.5'E
		NAUTO from light		55°18.0'N 13°19.5'E
43030	22Ed. 11/3/84 LAST Add	NM 1/87 Dangerous wreck	(MCNM7884/86) 5/87	57°22.8'N 8°27.5'E
43030	22Ed. 11/3/84 LAST Add	NM 5/87 Racon at light (See 35/86-43030)	(51/52(5121)86 Hamburg) 9/87	54°26.0'N 13°34.6'E
43030	22Ed. 11/3/84 LAST Delete	NM 9/87 DIA from light	(3(152)87 Stavanger) 12/87	58°57'N 9°57'E
43030	22Ed. 11/3/84 LAST Delete	NM 12/87 HORN from light	(6(302)87 Kobenhavn) 13/87	55°17.5'N 12°27.3'E
43030	22Ed. 11/3/84 LAST Change	NM 13/87 Fog signal at light to HORN	(Dan LL) 15/87	56°42.5'N 8°13.0'E
43030	22Ed. 11/3/84 LAST Delete	NM 15/87 DIA from lights	(5(313, 314)87 Stavanger) 18/87	58°24'N 8°49'E 58°01'N 7°49'E
43030	22Ed. 11/3/84 LAST Add	NM 18/87 Depth 5¼ fathoms	(11(435)87 Kobenhavn) 21/87	56°59.66'N 10°41.70'E

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43030	22Ed. 11/3/84 LAST Add	NM 21/87 Depth 17 fathoms Wk Dangerous wreck	(13(532, 551)87 Kobenhavn) 22/87 57°42.2'N 9°37.9'E 57°19.0'N 8°31.7'E
43030	22Ed. 11/3/84 LAST Substitute	NM 22/87 Depth 10 ¹ / ₂ fathoms Wk marked close N by buoy BY, pillar, double cone topmark points upward, Q for dangerous wreck (See 22/87-43030)	(14(574)87 Kobenhavn) 23/87 57°19.04'N 8°31.71'E
43030	22Ed. 11/3/84 LAST Substitute	NM 23/87 Buoy RW, pillar, ball topmark, L Fl(2) Racon for lightship	(15(601)87 Kobenhavn) 25/87 56°45.4'N 11°53.0'E
43030	22Ed. 11/3/84 LAST Add	NM 25/87 Racon at light	(8(498)87 Stavanger) 28/87 58°59'N 10°10'E
43030	22Ed. 11/3/84 LAST Change	NM 28/87 Light to Oc WRG	(12(766)87 Stavanger) 34/87 58°43.0'N 9°15.0'E
43030	22Ed. 11/3/84 LAST Delete	NM 34/87 Fog signal from lights HORN HORN HORN Legend "Fog Det L1"	(29(40, 54)87 Hamburg) 42/87 54°28'N 12°31'E 54°36'N 13°08'E 54°41'N 13°25'E 54°41'N 13°33'E
43030	22Ed. 11/3/84 LAST Delete	NM 42/87 R Bn	(BA CH 2289, 14(927)87 Stavanger) 44/87 58°26.2'N 8°47.2'E 58°08.2'N 8°00.8'E
	Change	Characteristic of light to Oc WRG	58°00.8'N 7°48.4'E
43030	22Ed. 11/3/84 LAST Delete	NM 44/87 Depth 6 ¹ / ₂ fathoms Wk	(Swd CH 929) 50/87 56°18.0'N 12°17.0'E
43030	22Ed. 11/3/84 LAST Add	NM 50/87 Depth 16 fathoms Wk (PA)	(40(1444)87 Norrköping) 51/87 55°13.5'N 13°38.3'E
43030	22Ed. 11/3/84 LAST Substitute	NM 51/87 Depth 16 fathoms Wk for 21 fathoms Wk (PA)	(47(60), 48(40)87 Hamburg) 5/88 54°54'N 13°23'E
	Add	Depth 20 fathoms Wk Swept depth 10 fathoms Wk	55°07.0'N 13°36.8'E 54°41.7'N 12°42.4'E
43030	22Ed. 11/3/84 LAST Add	NM 5/88 Racon at light	(24(1801)87 Stavanger) 7/88 58°04'N 8°04'E
43030	22Ed. 11/3/84 LAST Delete	NM 7/88 Lightship	(50(1638, 1640)88 Kobenhavn) 5/89 54°47.7'N 12°46.6'E
	Add	R Bn at light	55°33.8'N 11°58.0'E
43030	22Ed. 11/3/84 LAST Delete	NM 5/89 HORN from light	(52(1747, 1748)88 Kobenhavn) 8/89 57°44.5'N 10°36.0'E
	Add	Submarine cable joining	55°46.1'N 8°10.9'E 55°47.8'N 7°57.0'E 55°48.6'N 7°50.0'E 55°50.2'N 7°05.0'E 55°50.1'N 7°03.1'E 55°50.2'N 7°00.0'E
43030	22Ed. 11/3/84 LAST Add	NM 8/89 R Bn at light (See 5/89-43030)	(50(1640)88 Kobenhavn) 9/89 54°33.8'N 11°58.0'E
43030	22Ed. 11/3/84 LAST Delete	NM 9/89 R Bn at light	(2(160)89 Kobenhavn) 12/89 55°05.5'N 14°42.5'E
43030	22Ed. 11/3/84 LAST Delete	NM 12/89 R Bn	(5(240)89 Norrköping) 13/89 55°22'N 13°09'E
★43035	Ed. 1977 Delete	RC at light Racon from light	(DMAHTC: Nor LL) N42/87 63°14.0'N 7°36.8'E 62°53.5'N 6°49.1'E

(continued on next page)

★ 43035	(Continued) Add	Racon at light	N42/87 63°14.0'N 7°36.8'E
		Legend "(Correct through NM 42/87)" in lower left margin of chart	
43035	Ed. 1977 LAST NM 42/87 Delete	Light	(20(1420)87 Stavanger) N50/87 61°28.8'N 4°41.3'E
43035	Ed. 1977 LAST NM 50/87 Add	Racon at light	(16(1145)88 Stavanger) N51/88 62°25.7'N 5°50.2'E
★ 43040	SEd. 3/12/83 Change	NEW EDITION Visibility (range) of light to 4M	(DMAHTC; Nor LL) 19/83 69°47.5'N 30°45.5'E
	Change	(And Plan A) Characteristic of light to Oc WRG 10s	70°24'14"N 31°04'23"E
43040	SEd. 3/12/83 LAST NM 19/83 Change	Light to Fl(2) 6s 14m 12M	(23(4306)84 Leningrad) 34/84 69°33.1'N 32°25.8'E
43040	SEd. 3/12/83 LAST NM 34/84 Add	(And Plan A) "Explosives Dumping Area" bound by purple dashed-line circle, radius 0.2 mile, centered	(Nor CH 114) 6/85 70°23'08"N 31°11'03"E
43040	SEd. 3/12/83 LAST NM 6/85 Delete	(Plan A) Range lights, range line and legend "Lights in line 358'" between	(21(1865)84 Stavanger) 9/85 70°22'13"N 31°06'19"E 70°20'21"N 31°06'33"E
	Delete	(Plan B) Lights	70°22'13"N 31°06'21"E 70°22'11"N 31°06'22"E
43040	SEd. 3/12/83 LAST NM 9/85 Add	R Bn at light	(23(1512)85 Taunton) 34/85 69°50.2'N 31°34.0'E
43040	SEd. 3/12/83 LAST NM 34/85 Change	Buoys to BY, spar, double cone topmark points upward	(39(8170)85 Leningrad) 47/85 69°41.5'N 31°28.9'E 69°52.2'N 31°56.0'E
43040	SEd. 3/12/83 LAST NM 47/85 Change	Legend to "AREA NO 3 CAUTION NO 4"	(1(27 1-185 Leningrad) 1/86 69°51.0'N 32°33.0'E
	Add	Caution No. 4 to cautions note "4. Area No 3 temporarily prohibited to navigation."	71°09.0'N 32°20.0'E
43040	SEd. 3/12/83 LAST NM 1/86 Change	Range lights to FR	(23(1866)85 Stavanger) 6/86 70°16.9'N 31°00.4'E 70°17.0'N 41°00.8'E
43040	SEd. 3/12/83 LAST NM 6/86 Add	(Plan A) Legend "ANCH PROHIB" centered and delete buoys (8) in vicinity	(13(936)86 Stavanger) 33/86 70°22.75'N 31°03.40'E
43040	SEd. 3/12/83 LAST NM 33/86 Change	Characteristic of light to L Fl 10s	(22(1746)86 Stavanger) 2/87 70°42.3'N 29°56.5'E
43040	SEd. 3/12/83 LAST NM 2/87 Change	Light to Fl(3) 40s 26m 21M, Oc WRG 11m 12-8M	(3(163)87 Stavanger; Nor LL) 12/87 70°51.2'N 29°14.1'E
43040	SEd. 3/12/83 LAST NM 12/87 Delete	Position circle "Bn"	(14(936)87 Stavanger) 39/87 70°16.8'N 30°59.0'E
43040	SEd. 3/12/83 LAST NM 39/87 Add	(Plan A) Submarine cable joining	(19(1351)87 Stavanger) 49/87 70°22'45"N 31°07'18"E 70°22'54"N 31°09'13"E 70°23'03"N 31°09'22"E
43040	SEd. 3/12/83 LAST NM 49/87 Add	Wreck	(22(1648)87 Stavanger) 4/88 69°58.3'N 29°58.0'E

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43040	5Ed. 3/12/83 LAST NM 4/88 Change	(Plan A) Sectors of light to red 292°-307°, white-314°, green-329°, white-352°, red-052°, white-088°, green-095°	(23(1744)87 Stavanger) 7/88 70°23'12"N 31°07'54"E
43040	5Ed. 3/12/83 LAST NM 7/88 Delete	Prohibited area centered	(1(13)88 Leningrad) 13/88 69°56'N 31°21'E
43040	5Ed. 3/12/83 LAST NM 13/88 Change	Light to Fl(3) 40s 26m 15M. Oc WRG 6s 11m 11-10M Racon	(14(1025)88 Stavanger; Nor LL) 43/88 70°51.2'N 29°14.1'E
43040	5Ed. 3/12/83 LAST NM 43/88 Change	(Plan A) Sectors of light to green 160°-175°, white-188°, red-207°	(21(1602)88 Stavanger) 5/89 70°22'39"N 31°06'20"E
	Change	(Plan B) Characteristic of light to Oc WRG 6s	70°22'39"N 31°06'20"E
43040	5Ed. 3/12/83 LAST NM 5/89 Add	Wreck	(4(305)89 Stavanger) 18/89 69°55.13'N 30°13'00"E
★43041	2Ed. 10/23/82 Delete	NEW EDITION Light (Fl) Period 30s from light	(DMAHTC; Nor LL; BA LL; Ger LL) 51/82 70°04'22"N 29°43'42"E 70°04'01"N 29°44'08"E
	Change	Visibility (range) of light to 12-9M Height of light to 16ft and visibility (range) to 5-3M Characteristic of light to Iso 4s	70°04'20"N 29°43'03"E 70°06'25"N 29°19'37"E 70°10'29"N 28°44'12"E (DMAHTC) 19/84
★43041	2Ed. 10/23/82 LAST NM 51/82 Change	DMA Stock No. to 43BC043041 in lower left margin of chart Note: Applicable to certain copies of this chart only	
43041	2Ed. 10/23/82 LAST NM 19/84 Add	Light Iso G 2s	(3(206)84 Stavanger) 21/84 70°08'40"N 28°52'50"E
43041	2Ed. 10/23/82 LAST NM 21/84 Delete	Submarine cable between	(Nor CH 115) 12/87 70°04'47"N 29°39'32"E 70°05'12"N 29°38'48"E
	Add	Submarine cable between	50°04'47"N 29°39'32"E 70°04'56"N 29°39'52"E
43041	2Ed. 10/23/82 LAST NM 12/87 Delete	Lights (2 FR) Range line and legend "Lights in line" between	(16(1170)88 Stavanger) 51/88 70°04.2'N 29°45.0'E 70°04.2'N 29°44.8'E 70°04.8'N 29°41.3'E
★43058	2Ed. 7/11/81 Substitute	NEW EDITION Note "BUOYAGE IALA Buoyage System (Region A) is in effect in the area covered by this chart. See Chart No. 1." for note	(DMAHTC) 34/81 (NVS6317/81) 6/82 70°50'42"N 26°31'12"E
43058	2Ed. 7/11/81 LAST NM 6/82 Change	Buoy to G, spar	(21(839)81 Stavanger) 8/82 70°59.1'N 25°57.9'E
★43058	2Ed. 7/11/81 LAST NM 8/82 Change	DMA Stock No. to 43AHA43058 in lower right corner of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 16/84

43058	2Ed. 7/11/81 LAST Relocate	NM 16/84 Light to and change sectors to green 293°-316°, white-050°, red-144.5°, white-159°, green-194°	(23(1860, 1861)85 Stavanger) 6/86 70°58.6'N 25°58.3'E
	Add	Light Iso G 2s	71°06.8'N 25°50.7'E
43058	2Ed. 7/11/81 LAST Add	NM 6/86 Racon at light and delete NAUTO	(15(1085)86 Stavanger) 38/86 71°03.7'N 26°13.8'E
43058	2Ed. 7/11/81 LAST Add	NM 38/86 Light Iso G	(22(1744)86 Stavanger) 2/87 70°58.62'N 25°57.78'E
43058	2Ed. 7/11/81 LAST Add	NM 2/87 Light Iso R 2s	(15(1033)87 Stavanger) 41/87 71°06.68'N 25°50.25'E
43058	2Ed. 7/11/81 LAST Add	NM 41/87 Sector green 304°-311° to light Wreck	(Nor CH 103; Nor LL) 10/88 71°02'55"N 25°55'00"E 70°57'06"N 25°51'33"E
★43059	2Ed. 7/18/81	NEW EDITION	(DMAHTC) 37/81
43059	2Ed. 7/18/81 LAST Substitute	NM 37/81 Note "BUOYAGE IALA Buoyage System (Region A) is in effect in the area covered by this chart. See Chart No. 1." for note	(NVS6317/81) 6/82 71°03'30"N 25°25'00"E
	Change	Buoys to R. spar R. spar G. spar	70°53'33"N 25°45'06"E 70°48'56"N 25°15'43"E 70°49'07"N 25°15'51"E
43059	2Ed. 7/18/81 LAST Change	NM 6/82 Light to Fl(2) WR 10s and sectors to red shore-081°30', white-283°30', red-shore	(7(549)83 Stavanger) 22/83 71°11'03"N 25°40'45"E
43059	2Ed. 7/18/81 LAST Add	NM 22/83 Depth 2.3 meters	(16(1017)84 Taunton) 23/84 71°04.46'N 25°18.40'E
★43059	2Ed. 7/18/81 LAST Change	NM 23/84 DMA Stock No. to 43AHA43059 in lower right margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 28/84
43059	2Ed. 7/18/81 LAST Add	NM 28/84 Light Iso G 2s	(23(1860, 1861)85 Stavanger) 6/86 71°06.8'N 25°50.7'E
	Relocate	(And Plan) Light to and change sectors to green 293°-316°, white-050°, red-144.5°, white-159°, green-194°	70°58.6'N 25°58.5'E
43059	2Ed. 7/18/81 LAST Add	NM 6/86 (And Plan) Light Iso G	(22(1744)86 Stavanger) 2/87 70°58.62'N 25°57.78'E
43059	2Ed. 7/18/81 LAST Add	NM 2/87 Sector green 304°-311° to light Buoy R. spar	(Nor CH 103; Nor LL) 10/88 71°02'55"N 25°55'00"E 71°53'07"N 25°44'43"E
★43060	3Ed. 10/23/82 Change	NEW EDITION Height of light to 98ft Visibility (range) of lights to 27M 5-3M 11-7M Visibility (range) of light Fl(3) to 21M. Oc to 12-8M	(DMAHTC; Ger LL; Fr LL) 51/82 70°36.3'N 27°01.0'E 71°05.3'N 28°13.5'E 71°00.5'N 28°12.1'E 70°51.3'N 29°06.7'E 70°51.1'N 29°14.5'E

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43060	3Ed. 10/23/82 LAST NM 51/82 Change	Characteristic of light to Oc WRG	(23(1861 1863-1865)85 Stavanger) 6/86 71°02.5'N 27°51.0'E
	Add	Lights Iso R 2s Fl G 3s Iso G 2s	70°21.9'N 25°28.0'E 70°40.1'N 26°37.0'E 71°06.8'N 25°50.7'E
43060	3Ed. 10/23/82 LAST NM 6/86 Add	Racon at light and delete NAUTO	(15(1085)86 Stavanger) 38/86 71°03.5'N 26°13.0'E
43060	3Ed. 10/23/82 LAST NM 38/86 Change	Characteristic of light to Oct(2) WRG 10s	(22(1745)86 Stavanger) 2/87 70°56.9'N 27°19.9'E
43060	3Ed. 10/23/82 LAST NM 2/87 Delete	NAUTO from light	(3(163)87 Stavanger) 12/87 70°51.1'N 29°14.5'E
43060	3Ed. 10/23/82 LAST NM 12/87 Add	Racon at light and delete NAUTO	(13(873)87 Stavanger) 36/87 71°05.3'N 28°13.5'E
43060	3Ed. 10/23/82 LAST NM 36/87 Add	Light Iso R 2s	(15(1033)87 Stavanger) 41/87 71°06.68'N 25°50.25'E
43060	3Ed. 10/23/82 LAST NM 41/87 Add	Wreck	(19(1350)87 Stavanger) 49/87 71°10.0'N 27°34.8'E
43060	3Ed. 10/23/82 LAST NM 49/87 Change	Characteristic of lights to Iso R 2s L Fl WR 10s	(23(1740, 1741)87 Stavanger) 7/88 70°54.0'N 27°13.8'E 70°58.8'N 27°09.0'E
43060	3Ed. 10/23/82 LAST NM 7/88 Change	Light to Fl(3) 40s 85ft 15M. Oc WRG 37ft 11-10M Racon	(14(1025)88 Stavanger, Nor LL) 43/88 70°51.1'N 29°14.4'E
43060	3Ed. 10/23/82 LAST NM 43/88 Change	Light to Oc WRG 6s 20ft 5-3M	(21(1599)88 Stavanger) 5/89 70°47.6'N 28°04.8'E
★43062	2Ed. 6/26/76	NEW EDITION	(DMAHC) 32/76
43062	2Ed. 6/26/76 LAST NM 32/76 Add	Note from back of Section 1	(NVS6317/81) 11/81 70°32.5'N 27°18.0'E
43062	2Ed. 6/26/76 LAST NM 11/81 Substitute	Note "BUOYAGE IALA Buoyage System (Region A) is in effect in the area covered by this chart. See Chart No. 1." for note (Supersedes 11/81-43062)	(NVS6317/81, 24(990)81 Stavanger) 6/82 70°32.5'N 27°18.0'E
	Change	Buoys to G, spar G, spar R, spar	70°39'48"N 26°37'22"E 70°29'17"N 26°57'27"E 70°34'27"N 26°56'31"E
★43062	2Ed. 6/26/76 LAST NM 6/82 Change	DMA Stock No. to 43BCO43062 in lower right margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 28/84
43062	2Ed. 6/26/76 LAST NM 28/84 Add	Light Fl G 3s	(23(1864)85 Stavanger) 6/86 70°40'06"N 26°37'41"E
43062	2Ed. 6/26/76 LAST NM 6/86 Add	Submarine cable between	(10(786)86 Stavanger) 27/86 70°25'44"N 26°37'09"E 70°25'47"N 26°35'23"E
★43063	2Ed. 10/16/82	NEW EDITION	(DMAHTC) 48/82
★43063	2Ed. 10/16/82 LAST NM 48/82 Change	DMA Stock No. to 43BCO43063 in lower left margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 20/84

43063	2Ed. 10/16/82 LAST NM 20/84 Add Light Iso R 2s	(23(1863)85 Stavanger) 6/86 70°22.0'N 25°28.2'E
★43064	2Ed. 12/25/82 NEW EDITION	(DMAHTC) 7/83
★43064	2Ed. 12/25/82 LAST NM 7/83 Change DMA Stock No. to 43BCO43064 in lower left margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 28/84
43064	2Ed. 12/25/82 LAST NM 28/84 Add Light Iso R 2s 5M	(23(1863)85 Stavanger) 6/86 70°22'00"N 25°28'02"E
43064	2Ed. 12/25/82 LAST NM 6/86 Add Dangerous wreck	(Nor CH 106) 3/87 70°05'30"N 25°04'51"E
★43080	3Ed. 4/9/83 NEW EDITION	(DMAHTC: NVS6929/83; 5(236)78 Stavanger) 22/83 71°06.3'N 25°16.6'E
	Add Legend "FI" to light Dashed line with legend "OVHD CAB VERT CL 56 FT" between	70°30.2'N 23°15.6'E 70°30.3'N 23°17.1'E
43080	3Ed. 4/9/83 LAST NM 22/83 Delete Buoy	(Nor CH 102) 18/85 71°06.3'N 24°41.0'E
43080	3Ed. 4/9/83 LAST NM 18/85 Substitute Depths 13 fathoms for 16 fathoms 10 ¹ / ₄ fathoms for 54 fathoms 15 fathoms for 24 fathoms Add Depths 10 ¹ / ₄ fathoms 12 fathoms 8 ¹ / ₄ fathoms 10 ³ / ₄ fathoms	(Nor CH 98) 19/85 70°36.2'N 23°22.5'E 70°33.6'N 23°34.8'E 70°33.8'N 23°27.0'E 70°37.9'N 23°26.3'E 70°34.6'N 23°39.6'E 70°30.5'N 23°36.8'E 70°36.5'N 23°20.6'E
43080	3Ed. 4/9/83 LAST NM 19/85 Substitute Depth 18 fathoms for 48 fathoms Add Depth 11 fathoms Wk	(34(2240)85 Taunton) 41/85 70°34.6'N 23°25.8'E 70°39.2'N 23°37.9'E
43080	3Ed. 4/9/83 LAST NM 41/85 Change Light to Oc(2) WRG 13ft 5-3M	(22(1764)85 Stavanger) 3/86 70°30.4'N 23°53.9'E
43080	3Ed. 4/9/83 LAST NM 3/86 Delete Submarine cable between	(6(497)86 Stavanger) 18/86 71°01.8'N 24°45.0'E 70°59.8'N 24°43.9'E
43080	3Ed. 4/9/83 LAST NM 18/86 Add Racon at light	(24(1874)86 Stavanger) 7/87 71°05.6'N 23°59.0'E
43080	3Ed. 4/9/83 LAST NM 7/87 Change Characteristic of light to Oc(2) WRG and delete visible sector	(23(1738)87 Stavanger) 7/88 70°32.8'N 23°09.8'E
43080	3Ed. 4/9/83 LAST NM 7/88 Delete Submarine cable in vicinity	(Nor CH 323) 11/89 71°00.5'N 24°50.2'E
★43081	3Ed. 9/15/84 NEW EDITION	(DMAHTC) 45/84
43081	3Ed. 9/15/84 LAST NM 45/84 Add Submerged rock Depth 3 fathoms 1 foot	(Nor CH 98) 19/85 70°32'49"N 23°41'40"E 70°32'47"N 23°41'35"E
43081	3Ed. 9/15/84 LAST NM 19/85 Change Light to Oc(2) WRG 13ft 5-3M and sectors to green 252°30'-253° white-256°, red-051°, white-093° green-096° Add Light Iso G 20ft	(22(1764,1765)85 Stavanger) 3/86 70°30.3'N 23°53.5'E 70°47'39"N 24°34'29"E

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43081	3Ed. 9/15/84 LAST Add	NM 3/86 Submerged rock	(Nor CH 102) 43/88 70°52'44"N 24°21'20"E 70°53'09"N 24°18'50"E
★43082	3Ed. 1/12/85 Delete	NEW EDITION Depths 4 fathoms 5 feet 1 fathom 2 feet (Previously published 8/85)	(DMAHTC) 14/85 70°32'08"N 23°23'11"E 70°34'16"N 23°28'34"E
	Add	Depths 0 fathom 4 feet 2 fathoms 3 feet 1 fathom 3 feet 2 fathoms 4 feet 1 fathom 3 fathoms (Previously published 8/85)	70°34'30"N 23°20'41"E 70°32'09"N 23°23'01"E 70°33'24"N 23°23'10"E 70°34'29"N 23°29'08"E 70°34'14"N 23°28'36"E 70°32'41"N 23°30'22"E
43082	3Ed. 1/12/85 LAST Substitute	NM 14/85 Depth 13 fathoms for 16 fathoms	(Nor CH 98) 19/85 70°36'15"N 23°22'20"E
	Add	Depths 10 fathoms 2 feet 12 fathoms 10 fathoms 5 feet 15 fathoms 3 fathoms 1 foot 8 fathoms 4 feet 10 fathoms 5 feet 10 fathoms 5 feet Submerged rock	70°37'55"N 23°26'19"E 70°34'35"N 23°39'38"E 70°33'33"N 23°34'47"E 70°34'03"N 23°26'52"E 70°32'47"N 23°41'35"E 70°36'28"N 23°36'46"E 70°36'29"N 23°20'38"E 70°36'29"N 23°20'59"E 70°32'49"N 23°41'40"E
43082	3Ed. 1/12/85 LAST Substitute	NM 19/85 Depth 18 fathoms for 48 fathoms	(34(2240)85 Taunton) 41/85 70°34'48"N 23°25'23"E
	Add	Depths 3 fathoms 3 feet 11 fathoms Wk	70°39'04"N 23°37'59"E 70°39'29"N 23°38'10"E
43082	3Ed. 1/12/85 LAST Add	NM 41/85 Submarine cables between between	(22(1742)86 Stavanger) 2/87 70°40'47"N 23°38'28"E 70°41'07"N 23°36'01"E 70°40'50"N 23°38'20"E 70°41'09"N 23°36'18"E
43082	3Ed. 1/12/85 LAST Delete	NM 2/87 Stake	(23(1821)86 Stavanger) 6/87 70°38'11"N 23°39'55"E
	Add	Light Fl G 3s	70°38'10"N 23°39'39"E
43082	3Ed. 1/12/85 LAST Add	NM 6/87 Depths 17 fathoms 26 fathoms	(Nor CH 98) 47/87 70°39'12"N 23°28'23"E 70°34'06"N 23°24'20"E
43082	3Ed. 1/12/85 LAST Change	NM 47/87 Characteristic of light to Oct(2) WRG and add sectors red 148°-161° white-027°, green-038°	(23(1738)87 Stavanger) 7/88 70°32'55"N 23°09'45"E
43082	3Ed. 1/12/85 LAST Change	NM 7/88 Light to Oct(2) WRG 4m 9-7M and add sector green 093°-096°	(Nor CH 99; Nor LL) 11/88 70°30'20"N 25°53'40"E
43082	3Ed. 1/12/85 LAST Add	NM 11/88 Depth 42 fathoms	(Nor CH 98) 49/88 70°40'20"N 23°34'40"E
★43083	3Ed. 4/30/83	NEW EDITION	(DMAHTC) 32/83
★43083	3Ed. 4/30/83 LAST Change	NM 32/83 DMA Stock No. to 43BC043083 in lower left margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 28/84
43083	3Ed. 4/30/83 LAST Add	NM 28/84 Depths 16 fathoms 16 fathoms	(Nor CH 97) 19/85 70°27'33"N 22°05'51"E 70°27'40"N 22°08'27"E

43083	3Ed. 4/30/83 LAST NM 19/85		(Nor CH 97) 10/88
	Add	Submarine cable joining	70°31'09"N 22°50'15"E
			70°31'12"N 22°50'50"E
			70°30'35"N 22°52'45"E
			70°30'48"N 22°55'55"E
			70°31'38"N 23°02'00"E
43083	3Ed. 4/30/83 LAST NM 10/88		(Nor CH 97) 10/89
	Add	Submarine cable between	70°07'52"N 22°20'16"E
			70°09'16"N 22°18'37"E
		Light Fl 3s	70°28'51"N 22°10'03"E
★43084	2Ed. 10/16/82	NEW EDITION	(DMAHTC) 48/82
★43084	2Ed. 10/16/82 LAST NM 48/82		(DMAHTC) 20/84
	Change	DMA Stock No. to 43BCO43084 in lower left margin of chart Note: Applicable to certain copies of this chart only	
43084	2Ed. 10/16/82 LAST NM 20/84		(46289)85 Stavanger) 29/85
	Change	Sectors of light between 149° and 330° to white 149°30'5', green-330°	69°59'33"N 23°18'05"E
43084	2Ed. 10/16/82 LAST NM 29/85		(2361737)87 Stavanger) 7/88
	Add	Buoys R. spar	69°59'20"N 23°19'24"E
			69°59'03"N 23°19'05"E
43084	2Ed. 10/16/82 LAST NM 7/88		(Nor CH 97) 10/89
	Add	Submarine cable between	70°07'52"N 22°20'16"E
			70°09'16"N 22°18'37"E
★43090	Ed. 2/10/84	NEW EDITION	(DMAHTC; BA RA) N9/87
	Delete	Consol station	69°08.9'N 15°53.5'E
			74°29.9'N 19°03.5'E
	Add	Legend "(Correct through NM 9/87)" in lower left margin of chart	
43090	Ed. 2/10/84 LAST NM 9/87		(3159, 160, 163)87 Stavanger) N12/87
	Delete	HORN from light HORN from light DIA from light	70°51.2'N 29°14.0'E
			68°09.2'N 14°39.0'E
			67°27.2'N 14°24.0'E
43090	Ed. 2/10/84 LAST NM 12/87		(13873)87 Stavanger) N36/87
	Add	Racon at light and delete HORN	71°08.5'N 28°12.0'E
★43100	2Ed. 2/26/83	NEW EDITION	(DMAHTC) 19/83
43100	2Ed. 2/26/83 LAST NM 19/83		(2462127)83 Stavanger) 8/84
	Delete	Perch	69°31.2'N 19°40.7'E
	Add	Buoy, R. spar	69°31.5'N 19°40.6'E
43100	2Ed. 2/26/83 LAST NM 8/84		(Nor CH 100) 35/84
	Add	Depth 13 fathoms	70°39.1'N 21°51.2'E
43100	2Ed. 2/26/83 LAST NM 35/84		(Nor CH 91) 41/84
	Add	Submarine cables between	70°01.2'N 19°52.7'E
			70°0.8'N 19°53.1'E
		between	69°59.6'N 19°51.2'E
			70°00.2'N 19°53.0'E
43100	2Ed. 2/26/83 LAST NM 41/84		(181525)84 Stavanger) 8/85
	Change	Characteristic of light to Oct(2) WRG	70°19.1'N 20°10.0'E
		Legends "ISO WHITE" to "GREEN"	70°18.2'N 19°35.4'E
		"Fl(2) WHITE" to "RED"	70°20.8'N 19°35.9'E
		"ISO WHITE" to "GREEN"	70°25.0'N 19°48.6'E
		"Fl(2) W" to "RED"	70°28.4'N 20°11.3'E
		"ISO W" to "GREEN"	70°27.9'N 20°20.1'E
		"ISO W" to "GREEN"	70°16.8'N 20°36.9'E
43100	2Ed. 2/26/83 LAST NM 8/85		(2081730)84 Stavanger) 9/85
	Add	Depth 4 fathoms	70°01.5'N 21°01.8'E

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43100	2Ed. 2/26/83 LAST	NM 9/85	(Nor CH 97) 19/85
Add	Depths 16 fathoms	70°27.4'N 22°06.9'E	
	16 fathoms	70°27.5'N 22°09.1'E	
43100	2Ed. 2/26/83 LAST	NM 19/85	(BA CH 2315) 28/85
Add	Depth 1 1/2 fathoms	70°17.4'N 22°24.8'E	
43100	2Ed. 2/26/83 LAST	NM 28/85	(14)(1057)85 Stavanger) 36/85
Substitute	Depth 2 1/4 fathoms for 4 1/4 fathoms	70°20.0'N 20°08.7'E	
43100	2Ed. 2/26/83 LAST	NM 36/85	(22)(1763)85 Stavanger) 3/86
Change	Light to Fl WRG 36ft 6-4M and sectors to red 213°-218°, white-238°50', green-256°, white-053°, red-057°	70°18.1'N 21°24.0'E	
43100	2Ed. 2/26/83 LAST	NM 3/86	(2)(121)86 Stavanger) 12/86
Relocate	Bury close SSE to	70°11.5'N 19°48.1'E	
43100	2Ed. 2/26/83 LAST	NM 12/86	(3)(214)86 Stavanger) 13/86
Add	Submarine cable joining	70°00.9'N 19°54.9'E	
		70°02.7'N 19°56.7'E	
		70°03.2'N 19°57.1'E	
43100	2Ed. 2/26/83 LAST	NM 13/86	(5)(396)86 Stavanger) 17/86
Add	Depth 4 1/2 fathoms	70°00.9'N 19°46.2'E	
43100	2Ed. 2/26/83 LAST	NM 17/86	(17)(1281)86 Stavanger) 43/86
Add	Depths 7 1/4 fathoms	70°05.4'N 19°21.3'E	
	5 1/2 fathoms	70°05.2'N 19°21.7'E	
	7 fathoms	70°04.2'N 19°24.0'E	
	3 1/4 fathoms	70°04.9'N 19°22.8'E	
43100	2Ed. 2/26/83 LAST	NM 43/86	(22)(1739-1741)86 Stavanger) 2/87
Change	Characteristic of light to Iso G 2s	70°02.1'N 21°00.0'E	
	Sectors of light to green-081°-090°, white-147°, red-169°, white-216°, green-230°, white-264°, red-273°, green-297°, white-320°, red-339°	70°03.7'N 21°00.5'E	
Add	Submarine cables between	70°57.1'N 20°57.9'E	
		70°56.0'N 20°58.6'E	
	between	70°57.1'N 20°57.9'E	
		70°56.4'N 20°56.2'E	
43100	2Ed. 2/26/83 LAST	NM 2/87	(22)(1741)86 Stavanger) 8/87
Add	Submarine cables between	69°57.1'N 20°57.9'E	
		69°56.0'N 20°58.6'E	
	between	69°57.1'N 20°57.9'E	
		69°56.4'N 20°56.2'E	
43100	2Ed. 2/26/83 LAST	NM 8/87	(Nor CH 90) 20/87
Add	Submarine cables between	69°37.4'N 20°21.1'E	
		69°38.2'N 20°28.2'E	
	between	69°28.7'N 20°14.7'E	
		69°28.0'N 20°20.0'E	
	between	69°28.3'N 19°39.8'E	
		69°27.8'N 19°41.2'E	
	between	69°45.5'N 19°41.8'E	
		69°45.2'N 19°50.5'E	
43100	2Ed. 2/26/83 LAST	NM 20/87	(19)(1349)87 Stavanger) 40/87
Add	Submarine cable joining	70°02.9'N 19°16.3'E	
		70°05.0'N 19°20.7'E	
		70°05.0'N 19°21.1'E	
43100	2Ed. 2/26/83 LAST	NM 49/87	(23)(1728, 1730-1732)87 Stavanger) 7/88
Change	Lights to Oc WRG	69°26.3'N 20°10.0'E	
	Iso WRG	69°55.1'N 20°52.8'E	
	Iso WRG	69°59.8'N 21°04.2'E	

43100	(Continued) Change	Sectors of light to green 113-116°, white-128°, red-139°, green-179°, white-181°, red-219°, green-319°, white-322°	7/88 69°59.4'N 20°38.9'E
43100	2Ed. 2/26/83 LAST NM 7/88 Change	Characteristic of light to Oct2) WRG 8s	(51365088 Stavanger) 26/88 70°03.7'N 21°00.1'E
43100	2Ed. 2/26/83 LAST NM 26/88 Add	Submarine cables between between	(Nor CH 90) 43/88 69°33.4'N 19°40.5'E 69°33.2'N 19°43.5'E 69°35.5'N 19°42.8'E 69°35.8'N 19°44.3'E
43100	2Ed. 2/26/83 LAST NM 43/88 Substitute	Abandoned submarine cable for submarine cable between	(2107089 Stavanger) 13/89 70°01.3'N 21°43.2'E 70°02.6'N 21°48.0'E
★43101	3Ed. 3/16/85 Add	NEW EDITION Depth 16 fathoms 16 fathoms (Previously published 19/85)	(DMAHTC 106133484 Stavanger) 23/85 70°27'31"N 22°05'41"E 70°27'38"N 22°08'21"E
	Delete	Depth 5 fathoms 4 feet	70°14'11"N 21°12'51"E
	Add	Depth 5 fathoms 4 feet 5 fathoms 4 feet	70°14'12"N 21°12'42"E 70°14'28"N 21°13'42"E
43101	2Ed. 3/16/85 LAST NM 23/85 Change	Light to Fl WRG 5s 36ft 6-4M and sectors to red 213-218° white-238°30', green-256°, white-053° red-057°	(221176385 Stavanger) 3/86 70°18.2'N 21°23.6'E
43101	2Ed. 3/16/85 LAST NM 3/86 Delete	Submarine cable joining	(Nor CH 95) 39/87 70°03'00"N 21°38'14"E 70°05'07"N 21°34'52"E 70°05'44"N 21°35'22"E
	Substitute	Depth 7.4 meters for 9.1 meters	70°13'34"N 21°09'44"E
	Add	Submarine cable between	70°05'44"N 21°35'22"E 70°05'38"N 21°33'46"E
43101	2Ed. 3/16/85 LAST NM 39/87 Add	Depth 26 fathoms 26 fathoms 30 fathoms 23 fathoms 15 fathoms	(Nor CH 95) 11/89 70°06'42"N 21°11'20"E 70°07'01"N 21°12'02"E 70°11'24"N 21°12'02"E 70°11'46"N 21°11'50"E 70°11'50"N 21°12'50"E
★43102	3Ed. 8/3/85 NEW EDITION		(DMAHTC) 41/85
43102	3Ed. 8/3/85 LAST NM 41/85 Change	Light to Iso R 3s	(221176285 Stavanger) 3/86 69°59.7'N 21°40.8'E
43102	3Ed. 8/3/85 LAST NM 3/86 Change	Characteristic of light to Iso G 2s Sectors of light to green 081-090°, white-147°, red-169°, white-216°, green-230°, white-264°, red-273°, green-297°, white-320°, red-339°	(2211739-174186 Stavanger) 2/87 70°02.1'N 21°59.7'E 70°03.7'N 20°59.9'E
	Add	Submarine cables between joining	70°56'02"N 20°58'18"E 70°57'10"N 20°57'29"E 70°57'10"N 20°57'29"E 70°57'02"N 20°57'28"E 70°56'28"N 20°56'30"E 70°56'22"N 20°55'28"E
43102	3Ed. 8/3/85 LAST NM 2/87 Change	Characteristic of light to Iso G 2s	(2211739, 174186 Stavanger) 8/87 70°02.1'N 20°59.7'E

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(Continued on next page)

43102	(Continued)			8/87
	Add	Submarine cables between		69°56'02"N 20°58'18"E
		joining		69°57'10"N 20°57'29"E
				69°57'10"N 20°57'29"E
				69°57'02"N 20°57'28"E
				69°56'28"N 20°56'30"E
				69°56'22"N 20°55'28"E
43102	3Ed. 8/3/85 LAST NM 8/87			(Nor CH 94) 12/87
	Delete	Submarine cable joining		70°05'0"N 21°34.7"E
				70°02.6"N 21°38.8"E
				70°02.4"N 21°38.4"E
	Substitute	Depths 15 fathoms for 28 fathoms		70°00'48"N 20°54'10"E
		18 fathoms for 24 fathoms		70°01'54"N 21°06'06"E
	Add	Wrecks		70°04'25"N 20°58'42"E
				69°57'52"N 21°04'36"E
				69°57'47"N 21°04'08"E
				69°57'40"N 21°04'19"E
				69°57'34"N 21°04'51"E
		Anchorage symbol (large vessels)		69°51'15"N 21°13'20"E
		Depths		
		21 fathoms		70°01'15"N 20°54'31"E
		35 fathoms		70°04'10"N 20°57'27"E
		12 fathoms		69°59'36"N 21°04'45"E
		5 fathoms 3 feet		70°00'31"N 21°03'39"E
		12 fathoms		70°04'14"N 21°12'06"E
		3 fathoms 1 foot Rk		69°50'23"N 21°10'17"E
		4 fathoms 2 feet Rk		69°50'42"N 21°10'00"E
43102	3Ed. 8/3/85 LAST NM 12/87			(23(1736-1732)87 Stavanger) 7/88
	Change	Characteristic of light to Iso WRG 6s		69°55'10"N 20°52'27"E
		Characteristic of light to Iso WRG 6s		69°59'56"N 21°04'10"E
		and add sector red 352°-357°		
		White sector of light to 319°-322°		69°59'24"N 20°38'25"E
43102	3Ed. 8/3/85 LAST NM 7/88			(5(365)88 Stavanger) 26/88
	Change	Characteristic of light to		
		Oct(2) WRG 8s		70°03'41"N 20°59'55"E
43102	3Ed. 8/3/85 LAST NM 26/88			(2(107)89 Stavanger) 13/89
	Substitute	Abandoned submarine cable for		
		submarine cable between		70°01'17"N 21°42'06"E
				70°02'35"N 21°48'00"E
★43103	2Ed. 10/25/75	NEW EDITION		(DMAHC) 50/75
43103	2Ed. 10/25/75 LAST NM 50/75			(2(176)76 Stavanger) 11/76
	Add	Submarine cable between		69°59'56"N 20°58'15"E
				70°00'30"N 20°57'40"E
43103	2Ed. 10/25/75 LAST NM 11/76			(3(117)78 Stavanger) 12/78
	Delete	Submarine cable between		70°04'40"N 20°46'55"E
				70°01'53"N 20°48'10"E
	Add	Submarine cable between		70°04'58"N 20°46'08"E
				70°05'05"N 20°47'40"E
43103	2Ed. 10/25/75 LAST NM 12/78			(5(234)78 Stavanger) 17/78
	Add	Submarine cable between		70°02'36"N 20°43'55"E
				70°01'54"N 20°45'18"E
43103	2Ed. 10/25/75 LAST NM 17/78			(Nor CH 93) 42/79
	Add	Submerged rock		70°10'28"N 20°09'52"E
		Depths 7 fathoms 4 feet in		70°10'34"N 20°09'55"E
		37 fathoms		70°18'45"N 21°00'34"E
		61 fathoms		70°18'26"N 21°01'14"E
		73 fathoms		70°17'44"N 21°01'49"E

- 43103 2Ed. 10/25/75 LAST NM 42/79
Add Submarine pipeline joining (17(756)79 Stavanger) 43/79
70°02'08"N 20°59'00"E
70°02'00"N 20°59'30"E
70°02'00"N 21°01'00"E
- 43103 2Ed. 10/25/75 LAST NM 43/79
Relocate Light (70°02'14"N 20°59'55"E) to (19(840)79 Stavanger) 47/79
Note: Marks uncharted molehead 70°02'03"N 20°59'55"E
- 43103 2Ed. 10/25/75 LAST NM 47/79
Change Lights to Qk Fl R 18ft (16(664)80 Stavanger) 41/80
Fl G 5sec 14ft 4M 70°01'50"N 20°58'48"E
(See 47/79-43103) 70°02'03"N 20°59'55"E
- 43103 2Ed. 10/25/75 LAST NM 41/80
Add Note from back of Section I (NVS6317/81) 11/81
70°08'N 20°40'E
- 43103 2Ed. 10/25/75 LAST NM 11/81
Change Note to (NVS6317/81, 22(885)81 Stavanger) 8/82
"BUOYAGE
IALA Buoyage System (Region A) is
in effect in the area covered by this
chart. See Chart No. 1."
(Supersedes 11/81-43103)
70°08.0'N 20°40.0'E
Buoy to G. spar 70°10.3'N 19°56.5'E
- 43103 2Ed. 10/25/75 LAST NM 8/82
Change Visibility (range) of light to 11-9M (Nor LL) 9/83
70°03'07"N 20°47'38"E
- 43103 2Ed. 10/25/75 LAST NM 9/83
Relocate Anchorage symbol close SE to (21(1836)83 Stavanger) 9/84
70°03'48"N 20°30'32"E
- ★43103 2Ed. 10/25/75 LAST NM 9/84
Change DMA Stock No. to 43AHA43103 (DMAHTC) 24/84
Note: Applicable to certain copies
of this chart only
- 43103 2Ed. 10/25/75 LAST NM 24/84
Add Depths 5 fathoms 4 feet (11(929), 16(1334)84 Stavanger) 51/84
8 fathoms 3 feet 70°14'12"N 21°12'42"E
6 fathoms 1 foot 70°14'39"N 21°14'07"E
5 fathoms 4 feet 70°14'20"N 21°13'23"E
4 fathoms 70°14'28"N 21°13'42"E
70°02'39"N 21°10'41"E
- 43103 2Ed. 10/25/75 LAST NM 51/84
Change Characteristic of light to Oc(2) WRG (18(1525, 1526)84 Stavanger) 8/85
Legends "ISO" to "GREEN" 70°19'00"N 20°09'20"E
70°18'53"N 20°03'56"E
70°17'55"N 20°21'15"E
70°13'57"N 21°12'09"E
- 43103 2Ed. 10/25/75 LAST NM 8/85
Add Depth 9 fathoms 3 feet (20(1730)84 Stavanger) 9/85
Add Depth 4 fathoms 1 foot 70°01'35"N 21°01'21"E
- 43103 2Ed. 10/25/75 LAST NM 9/85
Substitute Depth 2 fathoms 2 feet for (2(122)86 Stavanger) 12/86
3 fathoms 5 feet 70°10'10"N 19°56'05"E
Add Depths 2 fathoms 70°10'09"N 19°55'58"E
1 fathom 4 feet 70°09'12"N 19°57'46"E
1 fathom 5 feet 70°08'39"N 19°57'52"E
2 fathoms 2 feet 70°07'28"N 20°00'28"E
- 43103 2Ed. 10/25/75 LAST NM 12/86
Add Submarine cable joining (3(214)86 Stavanger) 13/86
70°00'56"N 19°54'55"E
70°02'43"N 19°56'45"E
70°03'10"N 19°57'03"E
- 43103 2Ed. 10/25/75 LAST NM 13/86
Change Sectors of light to green 081°-090°, (22(1738-1740)86 Stavanger) 2/87
white-147°, red-169°, white-216°,
green-230°, white-264°, red-273°,
green-297°, white-320°, red-339°
Characteristic of light to Iso G 2s 70°03.7'N 20°59.9'E
70°02.1'N 20°59.9'E
Add Sector red 302°-310° to light 70°02.1'N 20°32.4'E
Note: Existing sectors unchanged

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43103	2Ed. 10/25/75 LAST NM 2/87 Substitute	Depths 15 fathoms for 28 fathoms 18 fathoms for 24 fathoms	(Nor CH 94) 12/87 70°00'48"N 20°54'10"E 70°01'54"N 21°06'06"E
	Add	Depths 21 fathoms 35 fathoms 12 fathoms 12 fathoms 5 fathoms 3 feet Wreck	70°01'15"N 20°54'31"E 70°04'10"N 20°57'27"E 69°59'36"N 21°04'45"E 70°04'14"N 21°12'06"E 70°00'31"N 21°03'39"E 70°04'26"N 20°58'48"E
43103	2Ed. 10/25/75 LAST NM 12/87 Change	Characteristic of light to Iso	(Nor CH 93) 41/87 70°04'25"N 19°59'37"E
	Add	"Ammunition Dumping Ground" area bound by dashed line joining	70°14'19"N 20°19'18"E 70°14'19"N 20°22'14"E 70°12'55"N 20°19'18"E 70°12'55"N 20°22'14"E
		Depths 19 fathoms 13 fathoms	70°16'21"N 20°17'30"E 70°10'45"N 20°09'50"E
		Submarine cable between	70°03'49"N 20°33'44"E 70°03'53"N 20°31'50"E
43103	2Ed. 10/25/75 LAST NM 41/87 Add	Buoy R, spar	(17/1187)87 Stavanger) 45/87 70°07'52"N 20°00'14"E
43103	2Ed. 10/25/75 LAST NM 45/87 Change	Characteristic of light to Iso WRG 6s and add sector red 352°-357° Visibility (range) of light to 5.3M and sectors to green 113°-116° white-128°, red-139°, green-179° white-181°, red-219°, green-319° white-322°	(23/1730, 1732)87 Stavanger, Nor LL) 7/88 69°59'57"N 21°04'10"E 69°59'25"N 20°38'30"E
43103	2Ed. 10/25/75 LAST NM 7/88 Change	Characteristic of light to Oc(2) WRG 8s	(5/365)88 Stavanger) 26/88 70°03'41"N 20°59'38"E
★43104	2Ed. 7/18/81	NEW EDITION	(DMAHTC) 37/81
43104	2Ed. 7/18/81 LAST NM 37/81 Change	Buoys to N, cardinal buoy: BY spar Buoy to port buoy: R, spar	(16/652)81 Stavanger) 52/81 70°02'03"N 19°42'38"E 70°02'48"N 19°35'25"E 70°02'32"N 19°33'35"E
43104	2Ed. 7/18/81 LAST NM 52/81 Substitute	Note "BUOYAGE IALA Buoyage System (Region A) is in effect in the area covered by this chart. See Chart No. 1," for note Stakes, R, for buoy R, for buoy G, for buoy	(NVS6317/81; 24/982, 983)81 Stavanger) 6/82 69°45'30"N 20°04'00"E 69°50'46"N 20°29'22"E 69°55'32"N 20°10'56"E 69°55'35"N 20°10'25"E
	Change	Buoy to R, spar	69°46'40"N 20°28'28"E
	Add	Buoy, G, spar	69°54'20"N 20°10'15"E
43104	2Ed. 7/18/81 LAST NM 6/82 Relocate	Buoy close S to and change to G, spar	(21/837)81 Stavanger, Nor CH 91) 8/82 69°56'42"N 19°29'00"E
	Change	Buoy to G, spar	69°59'33"N 19°44'05"E
43104	2Ed. 7/18/81 LAST NM 8/82 Change	Light to Oc WRG 33ft 11-9M and sector red 069°-091°30' Note: Existing sectors unchanged	(19/969)82 Stavanger, Nor LL) 9/83 70°03'07"N 20°47'40"E

- 43104 2Ed. 7/18/81 LAST NM 9/83
Change Light to Oc WRG 33ft 11-9M
and add sector red 069°-091° 30'
Note: Existing sectors unchanged
(Cancels 9/83-43104) (15/969)82 Stavanger) 11/83
70°03'07"N 20°47'40"E
- 43104 2Ed. 7/18/81 LAST NM 11/83
Add Depths 2 fathoms
2 fathoms 5 feet (16/1327)83 Stavanger) 52/83
69°54'15"N 20°09'59"E
69°54'36"N 20°10'13"E
- 43104 2Ed. 7/18/81 LAST NM 52/83
Relocate Anchorage symbol close SE to (21/1836)83 Stavanger) 9/84
70°03'49"N 20°30'30"E
- ★43104 2Ed. 7/18/81 LAST NM 9/84
Change DMA Stock No. to 43AHA43104
in lower right margin of chart
Note: Applicable to certain copies
of this chart only (DMAHTC) 24/84
- 43104 2Ed. 7/18/81 LAST NM 24/84
Add Submarine cable joining (3/214)86 Stavanger) 13/86
70°00'56"N 19°54'55"E
70°02'43"N 19°56'45"E
70°03'10"N 19°57'03"E
- 43104 2Ed. 7/18/81 LAST NM 13/86
Add Depth 4 fathoms 3 feet (5/396)86 Stavanger) 17/86
70°01'00"N 19°45'39"E
- 43104 2Ed. 7/18/81 LAST NM 17/86
Add Depths 4 fathoms 3 feet
4 fathoms 4 feet
0 fathom 2 feet
0 fathom 2 feet
2 fathoms 1 foot
0 fathom 2 feet
2 fathoms 1 foot
2 fathoms 3 feet
Rocks awash (6/495)86 Stavanger) 18/86
69°59'26"N 19°33'20"E
69°59'21"N 19°33'19"E
70°01'52"N 19°34'10"E
70°01'59"N 19°33'50"E
70°00'38"N 19°47'00"E
70°00'23"N 19°48'05"E
70°02'55"N 19°51'00"E
70°02'53"N 19°51'20"E
70°02'49"N 19°52'30"E
70°02'50"N 19°52'39"E
- 43104 2Ed. 7/18/81 LAST NM 18/86
Add Sector red 302°-310° to light
Note: Existing sectors unchanged (22/1738)86 Stavanger) 2/87
70°02'1"N 20°32'4"E
- 43104 2Ed. 7/18/81 LAST NM 2/87
Delete Submarine cable joining (Nor CH 91) 21/87
69°56'24"N 20°40'00"E
69°55'50"N 20°41'40"E
69°55'08"N 20°41'50"E
- Substitute Depth 34 fathoms for 42 fathoms
70°00'08"N 20°00'00"E
- Add Depths 5 fathoms
28 fathoms
29 fathoms
16 fathoms
69°48'58"N 19°43'11"E
69°57'22"N 20°09'19"E
69°59'25"N 19°53'20"E
70°02'21"N 20°41'50"E
- 43104 2Ed. 7/18/81 LAST NM 21/87
Substitute Depth 12 fathoms 3 feet for
19 fathoms (Nor CH 92) 39/87
70°00'26"N 19°59'45"E
- Change Light to Iso R 2s 17ft 4M
70°04'24"N 19°59'40"E
- 43104 2Ed. 7/18/81 LAST NM 39/87
Change Light to Oc WRG 12ft 5-3M
and white sector to 189°-193°
Visibility (frange) of light to 5-3M
and sectors to green 113°-116°
white-128° red-139° green-179°
white-181° red-219° green-319°
white-322° (23/1729, 1730)87 Stavanger; Nor LL) 7/88
69°54'25"N 20°10'08"E
69°59'23"N 20°38'24"E
- ★43105 3Ed. 11/10/84 NEW EDITION (DMAHTC) 3/85
- 43105 3Ed. 11/10/84 LAST NM 3/85
Change Characteristic of light to Oc(2) WRG (18/1525)84 Stavanger) 8/85
70°19'00"N 20°14'20"E

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43105	(Continued) Change	Sectors of light between 083° and 187°30' to green 083°-090°, red-106°30', white-120°, green-149°, white-177°, red-187°30'	8/85 70°19'00"N 20°19'20"E
43105	3Ed. 11/10/84 LAST NM 8/85 Change	Characteristic of light to Oc(2) WRG and sectors between 083° and 187°30' to green 083°-090°, red-106°30', white-120°, green-149°, white-177°, red-187°30' (Cancels 8/85-43105)	(181525)84 Stavanger) 13/85 70°19'00"N 20°09'20"E
43105	3Ed. 11/10/84 LAST NM 13/85 Relocate	Buoy close SSE to	(2121,122)86 Stavanger) 12/86 70°11'26"N 19°47'41"E
	Substitute	Depth 2 fathoms 2 feet for 3 fathoms 5 feet	70°10'10"N 19°56'05"E
	Add	Depths 3 fathoms 1 foot 3 fathoms 2 fathoms 1 fathom 4 feet 1 fathom 5 feet 2 fathoms 2 feet	70°11'22"N 19°48'02"E 70°10'46"N 19°47'17"E 70°10'09"N 19°55'58"E 70°09'12"N 19°57'46"E 70°08'39"N 19°57'52"E 70°07'28"N 20°00'28"E
43105	3Ed. 11/10/84 LAST NM 12/86 Add	Submarine cable joining	(3214)86 Stavanger) 13/86 70°00'56"N 19°54'55"E 70°02'43"N 19°56'45"E 70°03'10"N 19°57'03"E
43105	3Ed. 11/10/84 LAST NM 13/86 Add	Depth 4 fathoms 3 feet	(5396)86 Stavanger) 17/86 70°00'58"N 19°45'39"E
43105	3Ed. 11/10/84 LAST NM 17/86 Add	Depths 4 fathoms 3 feet 4 fathoms 4 feet 0 fathom 2 feet 0 fathom 2 feet 2 fathoms 1 foot 0 fathom 2 feet 2 fathoms 1 foot 2 fathoms 3 feet Rocks awash	(6495)86 Stavanger) 18/86 69°59'26"N 19°33'20"E 69°59'21"N 19°33'19"E 70°01'52"N 19°34'10"E 70°01'59"N 19°33'50"E 70°00'38"N 19°47'00"E 70°00'23"N 19°48'05"E 70°02'55"N 19°51'00"E 70°02'53"N 19°51'20"E 70°02'49"N 19°52'30"E 70°02'50"N 19°52'39"E
43105	3Ed. 11/10/84 LAST NM 18/86 Add	Depths 7 fathoms 2 feet 5 fathoms 3 feet 3 fathoms 3 feet 7 fathoms 3 fathoms 1 foot	(171281)86 Stavanger) 43/86 70°05'27"N 19°21'27"E 70°05'11"N 19°22'02"E 70°04'52"N 19°23'37"E 70°04'12"N 19°24'31"E 70°04'54"N 19°23'17"E
43105	3Ed. 11/10/84 LAST NM 43/86 Substitute	Depth 34 fathoms for 42 fathoms	(Nor CH 91) 21/87 70°00'10"N 20°00'00"E
	Add	Depth 29 fathoms	69°59'25"N 19°53'22"E
43105	3Ed. 11/10/84 LAST NM 21/87 Substitute	Depth 12 fathoms 3 feet for 19 fathoms	(Nor CH 92) 39/87 70°00'26"N 19°59'45"E
43105	3Ed. 11/10/84 LAST NM 39/87 Add	Submarine cable joining	(191349)87 Stavanger) 49/87 70°02'54"N 19°16'40"E 70°03'02"N 19°17'15"E 70°05'04"N 19°20'38"E 70°05'02"N 19°21'50"E
★43106	4Ed. 6/22/85	NEW EDITION	(DMAHTC) 36/85
43106	4Ed. 6/22/85 LAST NM 36/85 Add	Wreck	(151140)85 Stavanger) 38/85 69°40'26"N 18°46'42"W
43106	4Ed. 6/22/85 LAST NM 38/85 Add	Wreck (Cancels 38/85-43106)	(151140)85 Stavanger) 43/85 69°40'26"N 18°46'42"E

43106	4Ed. 6/22/85 LAST NM 43/85 Add	Submarine cable between	(23(1820)86 Stavanger) 6/87 69°39'45"N 18°46'10"E 69°39'54"N 18°45'38"E
43106	4Ed. 6/22/85 LAST NM 6/87 Add	Depth 6 fathoms 3 feet Submarine pipeline between	(Nor CH 87) 14/87 69°44'23"N 19°03'58"E 69°41'15"N 19°00'36"E 69°40'53"N 19°03'31"E
43106	4Ed. 6/22/85 LAST NM 14/87 Add	Anchorage symbol (small vessels)	(Nor CH 87) 18/87 69°50'03"N 19°26'00"E
43106	4Ed. 6/22/85 LAST NM 18/87 Add	Light Fl R	(23(1727)87 Stavanger) 7/88 69°30'45"N 18°59'48"E
43106	4Ed. 6/22/85 LAST NM 7/88 Add	Depth 10 fathoms 5 feet Wk	(7(506)88 Stavanger) 28/88 69°39'57"N 18°58'48"E
43106	4Ed. 6/22/85 LAST NM 28/88 Add	Racon	(19(1442)88 Stavanger) 2/89 69°39'04"N 18°58'48"E
43106	4Ed. 6/22/85 LAST NM 2/89 Substitute	Depths 6 fathoms for 14 fathoms 6 fathoms 3 feet for 10 fathoms 5 feet	(Nor CH 87, 1(33)89 Stavanger) 11/89 69°45'48"N 19°11'02"E 69°45'02"N 19°10'05"E
	Add	Depth 6 fathoms	69°45'11"N 19°10'30"E
	Add	(Inset) Submarine cable between	69°20.6'N 19°09.7'E 69°22.4'N 19°07.5'E
43106	4Ed. 6/22/85 LAST NM 11/89 Add	Submarine cable joining	(2(106)89 Stavanger) 13/89 69°31'43"N 19°00'30"E 69°30'56"N 18°59'40"E 69°30'42"N 19°00'10"E 69°30'40"N 19°00'10"E
43106	4Ed. 6/22/85 LAST NM 13/89 Substitute	Depth 6 fathoms 3 feet for 10 fathoms 5 feet (See 11/89-43106)	(Nor CH 87) 16/89 69°45'32"N 19°10'05"E
★43120	2Ed. 11/8/80 Substitute	NEW EDITION Submarine pipeline for submarine cable joining	(DMAHTC, 16(662), 18(741)80 Stavanger) 3/81 69°38.5'N 18°54.3'E 69°38.9'N 18°51.7'E 69°39.1'N 18°49.6'E
	Add	Submarine cable between	69°13.8'N 18°00.2'E 69°13.1'N 18°04.2'E
43120	2Ed. 11/8/80 LAST NM 3/81 Substitute	Depth 612 fathoms for 61 fathoms	(NVS6283/81) 6/81 20°01.8'N 16°49.2'E
43120	2Ed. 11/8/80 LAST NM 6/81 Add	Note from back of Section I	(NVS6317/81) 11/81 69°44'N 14°31'E
43120	2Ed. 11/8/80 LAST NM 11/81 Delete	Light	(3(87)81 Stavanger) 12/81 69°20.2'N 16°06.5'E
43120	2Ed. 11/8/80 LAST NM 12/81 Delete	Submarine cable between	(16(662)80 Stavanger) 49/81 69°38.5'N 18°54.3'E 69°39.1'N 18°49.6'E
43120	2Ed. 11/8/80 LAST NM 49/81 Change	Note to "BUOYAGE IALA Buoyage System (Region A) is in effect in the area covered by this chart. See Chart No. 1" (See 11/81-43120) Buoy to R. stake	(NVS6317/81, 21(836)81 Stavanger) 7/82 69°44.0'N 14°31.0'E 70°01.4'N 18°57.9'E
43120	2Ed. 11/8/80 LAST NM 7/82 Add	Light Fl 3s 20ft	(22(878)81 Stavanger) 8/82 69°16.7'N 16°57.6'E

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43120	2Ed. 11/8/80 LAST Change	NM 8/82 Buoy to R. spar	(262. 64)82 Stavanger) 15/82 69°24.7'N 18°30.8'E
	Add	Stake	70°04.3'N 19°03.9'E
43120	2Ed. 11/8/80 LAST Add	NM 15/82 Lights Fl R 3s 9m Iso G 8m	(20(1044)82 Stavanger) 8/83 69°21.6'N 16°59.6'E 69°21.8'N 17°03.4'E
43120	2Ed. 11/8/80 LAST Change	NM 8/83 R Bn (AERO) at light to R Bn	(7(434)83 Taunton) 21/83 69°19.5'N 16°07.5'E
43120	2Ed. 11/8/80 LAST Add	NM 21/83 Depth 2 1/4 fathoms	(21(1834)83 Stavanger) 9/84 69°18.6'N 17°55.5'E
43120	2Ed. 11/8/80 LAST Change	NM 9/84 Light to Oc WRG 12-8M	(23(2036)83 Stavanger) 12/84 69°27.2'N 18°08.6'E
43120	2Ed. 11/8/80 LAST Change	NM 12/84 Light to Fl WRG	(Nor LL) 36/84 69°28.8'N 17°19.6'E
43120	2Ed. 11/8/80 LAST Add	NM 36/84 Submarine cable between	(Nor CH 88) 41/84 70°06.8'N 19°08.4'E 70°05.4'N 19°10.2'E
43120	2Ed. 11/8/80 LAST Change	NM 41/84 Light to Iso R	(13(1083)84 Stavanger) 52/84 69°21.7'N 18°05.7'E
43120	2Ed. 11/8/80 LAST Delete	NM 52/84 R Bn at light	(9(724)86 Stavanger) 27/86 69°19.5'N 16°07.6'E
43120	2Ed. 11/8/80 LAST Substitute	NM 27/86 Depth 7 1/4 fathoms for 12 fathoms	(17(1281)86 Stavanger) 43/86 70°05.4'N 19°20.9'E
	Add	Depths 5 1/2 fathoms 3 1/4 fathoms 7 fathoms	70°05.1'N 19°21.5'E 70°04.9'N 19°22.8'E 70°04.1'N 19°24.0'E
43120	2Ed. 11/8/80 LAST Add	NM 43/86 Submarine cable joining	(19(1349)87 Stavanger) 49/87 70°02.9'N 19°16.3'E 70°05.0'N 19°20.7'E 70°05.0'N 19°21.1'E
43120	2Ed. 11/8/80 LAST Substitute	NM 49/87 Depth 612 fathoms 61 fathoms	(NVS6283/81) 45/88 70°01.8'N 16°49.2'E
43120	2Ed. 11/8/80 LAST Change	NM 45/88 Light to Oc(2) WRG 8s 14-12M R Bn Racon and sectors to red-090°-091°30', green-142°30' red-155°, white-182°	(21(1594)88 Stavanger) 5/89 69°36.1'N 17°50.2'E
43120	2Ed. 11/8/80 LAST Add	NM 5/89 Submarine cable between	(11(33)89 Stavanger) 11/89 69°20.6'N 19°09.7'E 69°22.4'N 19°07.5'E
★43121	2Ed. 12/1/84	NEW EDITION	(DMAHTC) 8/85
★43122	2Ed. 1/5/85	NEW EDITION	(DMAHTC) 14/85
43122	2Ed. 1/5/85 LAST Change	NM 14/85 Characteristic of lights to FR	(21(1683)85 Stavanger) 1/86 70°01'51"N 18°42'41"E 70°01'53"N 18°42'49"E
★43123	2Ed. 10/9/82 Delete	Bn	(DMAHTC; Nor CH 86) 48/82 69°42.0'N 17°56.8'E
43123	2Ed. 10/9/82 LAST Substitute	NM 48/82 Lights Q 9m for beacon Fl G 3s 5m for stake Fl G 3s 5m for stake	(19(968)82 Stavanger) 8/83 69°37'43"N 17°56'33"E 69°37'41"N 17°59'40"E 69°36'43"N 17°59'02"E
43123	2Ed. 10/9/82 LAST Add	NM 8/83 Submarine cable between	(1(20)83 Stavanger) 9/83 69°51'17"N 18°33'55"E 69°52'38"N 18°34'35"E

- 43123 2Ed. 10/9/82 LAST NM 9/83
Delete Submarine cable between (1120)83 Stavanger) 11/83
69°51'17"N 18°33'55"E
69°52'38"N 18°34'35"E
- Add Submarine cable between 69°51'17"N 18°33'55"E
(Cancels 9/83-43123) 69°52'33"N 18°34'35"E
- *43123 2Ed. 10/9/82 LAST NM 11/83 (DMAHTC) 23/84
Change DMA Stock No. to 43BCO43123
in lower left margin of chart
Note: Applicable to certain copies
of this chart only
- 43123 2Ed. 10/9/82 LAST NM 23/84 (201594)85 Stavanger) 51/85
Add Depth 0 fathom 3 feet Rk 69°42'27"N 18°29'58"E
- 43123 2Ed. 10/9/82 LAST NM 51/85 (141019)86 Stavanger) 36/86
Add Depth 1 fathom 4 feet 69°37'39"N 17°59'34"E
- 43123 2Ed. 10/9/82 LAST NM 36/86
Delete Submarine cable joining (Nor CH 86) 11/87
69°38'05"N 17°58'15"E
69°37'23"N 17°55'50"E
69°37'25"N 17°55'00"E
- Change Shape of buoy to pillar 69°37'22"N 18°02'41"E
- Add Submarine cables joining 69°37'17"N 17°55'01"E
69°37'16"N 17°55'45"E
69°37'53"N 17°58'10"E
69°37'55"N 17°58'43"E
- between 69°37'14"N 18°01'10"E
69°37'51"N 18°00'56"E
- between 69°37'18"N 18°02'59"E
69°37'33"N 18°03'37"E
- between 69°38'43"N 18°08'01"E
69°38'01"N 18°09'25"E
- between 69°45'52"N 18°09'38"E
69°45'12"N 18°10'50"E
- between 69°50'05"N 18°38'09"E
69°50'08"N 18°39'40"E
- 43123 2Ed. 10/9/82 LAST NM 11/87
Delete Submarine cable between (Nor CH 84) 41/87
69°36'27"N 18°16'46"E
69°37'11"N 18°17'49"E
- 43123 2Ed. 10/9/82 LAST NM 41/87 (Nor 11) 32/88
Change Sectors of light to green-246°-251°
white-306°, red-085°, white-089°
green-100°, white-101°30', red-109°
69°35'4"N 17°51'3"E
- 43123 2Ed. 10/9/82 LAST NM 32/88 (211594, 1596)88 Stavanger) 5/89
Change Light to Oc(2) WRG 8s 23m 14-12M
R Bn Racon and sectors to
red-090°-091°30', green-142°30',
red-155°, white-182°, green-196°
red-270°, white-273°, green-305°
white-316°, red-320°
69°36'05"N 17°49'54"E
Characteristic of light to Iso R 69°46'35"N 18°24'37"E
- 43123 2Ed. 10/9/82 LAST NM 5/89 (1132)89 Stavanger) 11/89
Add Submarine cable between 69°37'48"N 18°21'55"E
69°37'30"N 18°22'30"E
- *43124 3Ed. 1/12/85 NEW EDITION (DMAHTC) 10/85
- 43124 3Ed. 1/12/85 LAST NM 10/85 (151139)85 Stavanger) 38/85
Add Submarine cable between 69°25'41"N 18°10'30"E
69°26'25"N 17°58'41"E

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43124	3Ed. 1/12/85 LAST Change	NM 38/85 Sectors of light to green 246°-251°, white-306°, red-085°, white-089°, green-100°, white-101°30', red-109°	(21(1682)85 Stavanger) 1/86 69°35.4'N 17°51.2'E
43124	3Ed. 1/12/85 LAST Add	NM 1/86 Depth 1 fathom 4 feet	(14(1019)86 Stavanger) 36/86 69°37'39"N 17°59'34"E
43124	3Ed. 1/12/85 LAST Add	NM 36/86 Submarine cable between	(23(1820)86 Stavanger) 6/87 69°39'45"N 18°46'10"E 69°39'54"N 18°45'38"E
43124	3Ed. 1/12/85 LAST Substitute	NM 6/87 Depth 20 fathoms for 28 fathoms	(Nor. CH. 84) 11/87 69°32'43"N 18°36'45"E
	Add	Dangerous submerged rock	69°28'01"N 18°26'28"E 69°20'46"N 18°02'35"E
		Stranded wreck	69°23'38"N 18°22'39"E
		Submarine cable between	69°33'03"N 18°34'25"E 69°31'48"N 18°35'47"E
		Depth 3 fathoms 5 feet	69°27'58"N 18°26'29"E
43124	3Ed. 1/12/85 LAST Delete	NM 11/87 Submarine cable between	(Nor. CH. 84) 41/87 69°20'36"N 18°06'22"E 69°21'03"N 18°04'54"E
43124	3Ed. 1/12/85 LAST Add	NM 41/87 Light Fl R	(23(1727)87 Stavanger) 7/88 69°30'45"N 18°59'48"E
43124	3Ed. 1/12/85 LAST Change	NM 7/88 Light to Oct(2) WRG 8s 23m 14-12M R Bn Racon and sectors to red-090°-091°30', green-142°30', red-155°, white-182°, green-196° red-270°, white-273°, green-305° white-316°, red-320°	(21(1594)88 Stavanger) 5/89 69°36'05"N 17°49'54"E
43124	3Ed. 1/12/85 LAST Add	NM 5/89 Submarine cable between	(11(32)89 Stavanger) 11/89 69°37'48"N 18°21'55"E 69°37'30"N 18°22'30"E
★43125	5Ed. 5/25/85	NEW EDITION	(DMAHTC) 33/85
43125	5Ed. 5/25/85 LAST Delete	NM 33/85 Submarine cable between	(Nor. CH. 87: 23(2029)84 Stavanger) 14/87 69°37'46"N 18°55'23"E 69°37'31"N 18°56'45"E
		between	69°37'45"N 18°55'22"E 69°37'25"N 18°56'40"E
43125	5Ed. 5/25/85 LAST Add	NM 14/87 (Plan A) Depth 19.9 meters Wk	(7(506)88 Stavanger) 28/88 69°39'57.5"N 18°59'44.0"E
43125	5Ed. 5/25/85 LAST Add	NM 28/88 (Plan A) Racon	(19(1442)88 Stavanger) 2/89 69°39'04"N 18°58'48"E
★43126	3Ed. 10/8/83 Change	NEW EDITION Light to Oct(2) WRG 26m 6-4M	(DMAHTC; Nor. LL) 52/83 69°26'28"N 17°08'19"E
★43126	3Ed. 10/8/83 LAST Change	NM 52/83 DMA Stock No. to 43BC043126 in lower left margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 28/84
43126	3Ed. 10/8/83 LAST Change	NM 28/84 Light to Fl WRG 5s	(Nor. LL) 36/84 69°28'43"N 17°18'46"E
43126	3Ed. 10/8/83 LAST Change	NM 36/84 Sectors of light to green 246°-251°, white-306°, red-085°, white-089°, green-100°, white-101°30', red-109°	(21(1682)85 Stavanger) 1/86 69°35.4'N 17°51.3'E

43126	3Ed. 10/8/83 LAST NM 1/86 Delete	Submarine cable between	(Nor CH 85) 12/87 69°32.7'N 17°36.3'E 69°32.7'N 17°39.5'E
43126	3Ed. 10/8/83 LAST NM 12/87 Add	Submarine pipeline between	(7505188 Stavanger) 28/88 69°26'31"N 17°19'18"E 69°26'06"N 17°18'50"E
43126	3Ed. 10/8/83 LAST NM 28/88 Change	Light to Oc(2) WRG 8x 23m 14-12M R Bn Racon and sectors to red-090°-091°30', green-142°30', red-155°, white-182°, green-196°, red-270°, white-273°, green-305°, white-316°, red-320°	(211593-1595188 Stavanger) 5/89 69°36'05"N 17°49'54"E
		Characteristic of light to Oc WRG 6s	69°27'58"N 17°13'25"E
	Add	Light Iso R 2s 7m 1M	69°32'27"N 17°40'10"E
★43127	4Ed. 8/18/84	NEW EDITION	(DMAHTC) 42/84
43127	4Ed. 8/18/84 LAST NM 42/84 Change	Characteristic of light to Iso R 2s	(131083184 Stavanger) 52/84 69°21.7'N 18°05.7'E
43127	4Ed. 8/18/84 LAST NM 52/84 (Plan) Change	Light to VQ(9) 10s	(141018186 Stavanger) 36/86 69°14'23"N 17°57'53"E
43127	4Ed. 8/18/84 LAST NM 36/86 Delete	Buoys (mooring)	(Nor CH 83) 40/87 69°08.6'N 18°07.6'E 69°12.1'N 17°58.5'E
	Change	Characteristic of light to Fl(2) WRG Period of buoy to 15s	69°11.8'N 18°00.4'E 69°16.2'N 17°58.5'E
43127	4Ed. 8/18/84 LAST NM 40/87 (Plan) Add	Buoy G; spar	(221644187 Stavanger) 4/88 69°14'40.8"N 17°59'06.5"E
43127	4Ed. 8/18/84 LAST NM 4/88 Substitute	Depths 19 fathoms for 23 fathoms 23 fathoms for 27 fathoms 23 fathoms Rky for 29 fathoms Rky	(Nor CH 83) 31/88 69°09'22"N 17°53'30"E 69°08'48"N 17°52'18"E 69°08'33"N 17°53'08"E
★43140	2Ed. 4/23/83	NEW EDITION	(DMAHTC) 24/83
43140	2Ed. 4/23/83 LAST NM 24/83 Delete	R Bn at light	(191615183 Stavanger) 8/84 68°13.2'N 14°33.8'E
43140	2Ed. 4/23/83 LAST NM 8/84 Add	Depth 2 1/4 fathoms	(211834183 Stavanger) 9/84 69°18.6'N 17°55.4'E
43140	2Ed. 4/23/83 LAST NM 9/84 Add	Light Oc WRG 10-9M	(30203184 Stavanger) 23/84 68°34.5'N 15°00.1'E
43140	2Ed. 4/23/83 LAST NM 23/84 Change	Characteristic of lights to Oc WRG Oc(2) WRG Q	(191488, 1489185 Stavanger) 49/85 68°29.5'N 16°09.1'E 68°33.1'N 16°14.6'E 68°32.5'N 16°27.3'E
43140	2Ed. 4/23/83 LAST NM 49/85 Delete	R Bn at light	(91724186 Stavanger) 27/86 69°19.5'N 16°07.6'E
43140	2Ed. 4/23/83 LAST NM 27/86 Delete	HORN from light DIA from light	(1811393, 1396, 1398, 1402186 Stavanger) 45/86 68°22.1'N 15°57.0'E 68°11.1'N 15°36.0'E
	Relocate	Light close NE to	69°06.4'N 15°58.9'E
	Change	Characteristic of light to Oc(2) WRG	68°09.7'N 13°27.2'E
43140	2Ed. 4/23/83 LAST NM 45/86 Change	Light to Oc WRG 12-9M, FG	(221735186 Stavanger) 2/87 68°55.3'N 17°07.7'E
43140	2Ed. 4/23/83 LAST NM 2/87 Delete	HORN from light	(3160187 Stavanger) 12/87 68°09.2'N 14°39.4'E

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43140	2Ed. 4/23/83 LAST Change	NM 12/87 Characteristic of light to Fl(2) WRG	(Nor CH 83) 40/87 69°11.8'N 18°00.4'E
43140	2Ed. 4/23/83 LAST Change	NM 40/87 Lights (Q WRG) to Iso 4M (Iso 9M) to Oc 8M	(221642)87 Stavanger) 4/88 68°42.4'N 14°26.3'E 68°42.3'N 14°26.4'E
43140	2Ed. 4/23/83 LAST Change	NM 4/88 Characteristic of light to Oc(3) WRG	(Nor LL) 5/88 68°11.0'N 15°36.4'E
43140	2Ed. 4/23/83 LAST Change	NM 5/88 Light to Fl WRG 7.5M	(231726)87 Stavanger) 7/88 69°04.4'N 17°24.5'E
43140	2Ed. 4/23/83 LAST Substitute	NM 7/88 Depth 2½ fathoms for 5½ fathoms	(3207, 208)88 Stavanger) 25/88 68°42.0'N 15°26.0'E
	Add	Depths 2½ fathoms 3½ fathoms	68°42.2'N 15°25.5'E 69°00.2'N 16°38.4'E
43140	2Ed. 4/23/83 LAST Change	NM 25/88 Buoy to BYB, pillar, double cone topmark bases together, VQ(3) 5s	(7502)88 Stavanger) 28/88 68°41.2'N 15°26.0'E
43140	2Ed. 4/23/83 LAST Add	NM 28/88 Depths 32 fathoms 32 fathoms 32 fathoms 37 fathoms	(161167)88 Stavanger) 31/88 69°04.3'N 16°37.4'E 69°02.5'N 16°38.1'E 69°02.2'N 16°38.1'E 69°02.0'N 16°38.7'E
43140	2Ed. 4/23/83 LAST Add	NM 51/88 Racon	(231814)88 Stavanger) 7/89 68°42.3'N 15°26.1'E
43140	2Ed. 4/23/83 LAST Change	NM 7/89 Light to Oc WRG 6s 18-15M Racon Note: Sectors remain unchanged	(103109 Stavanger, Nor LL) 11/89 69°03.9'N 15°10.5'E
★43141	4Ed. 11/16/85 Change	NEW EDITION Lights to QR QG (Previously published 49/85)	(DMAHTC, Nor CH 79) 7/86 68°58'41"N 15°45'38"E 68°58'38"N 15°45'36"E
	Add	Color R to buoy	69°04'02"N 16°46'32"E
43141	4Ed. 11/16/85 LAST Relocate	NM 7/86 Light (69°06'24"N 15°58'19"E) to and change sectors to white 275°-287°, green-304°, red-332°-30°, green-000°, d-275°	(181402, 1403)86 Stavanger) 45/86 69°06'29"N 15°58'28"E
	Change	Characteristic of light to Iso WRG	68°57.4'N 16°37.9'E
43141	4Ed. 11/16/85 LAST Change	NM 45/86 Characteristic of lights to FG FG Iso G	(221733)86 Stavanger) 2/87 69°03'35"N 16°48'41"E 69°03'38"N 16°48'28"E 69°03'58"N 16°48'50"E
	Add	Light Iso R	69°04'02"N 16°48'50"E
43141	4Ed. 11/16/85 LAST Add	NM 2/87 Depth 35 fathoms "Dumping Ground" area bound by dashed line joining Light Fl 3s	(Nor CH 79) 11/88 68°55'52"N 16°19'45"E 69°05'05"N 16°43'38"E 69°04'40"N 16°43'38"E 69°04'40"N 16°43'48"E 69°05'05"N 16°43'48"E 69°05'11"N 16°28'10"E
43141	4Ed. 11/16/85 LAST Substitute	NM 11/88 Depth 3 fathoms 4 feet for 22 fathoms	(3208)88 Stavanger) 25/88 69°00'10"N 16°38'07"E
43141	4Ed. 11/16/85 LAST Delete	NM 25/88 Double solid line and land tint (breakwater) between	(Nor CH 79) 31/88 69°06'27"N 15°58'11"E 69°06'24"N 15°58'19"E

(continued on next page)

43141	(Continued)				31/88	
	Delete	Range line and legend "Beacons in line" between		68°58'12"N 15°38'15"E 68°59'05"N 15°53'50"E		
		Bn		68°58'12"N 15°38'15"E		
	Add	Double solid line (breakwaters) joining		69°06'29"N 15°58'28"E 69°06'24"N 15°58'19"E 69°06'21"N 15°58'10"E		
		Depth 21 fathoms		68°54'45"N 16°41'22"E		
		Bns		68°48'50"N 16°37'18"E 68°48'50"N 16°37'10"E		
43141	4Ed. 11/16/85 LAST NM 31/88			(161167)88 Stavanger) 51/88		
	Add	Depths	5 fathoms 3 feet 2 fathoms 4 feet Rk 3 fathoms 1 foot Rk 6 fathoms 3 feet 7 fathoms 4 feet 6 fathoms 3 feet 4 fathoms 5 feet Rk 2 fathoms 4 feet Rk 5 fathoms 1 foot Rk 4 fathoms 1 foot Rk 4 fathoms 2 feet Rk 32 fathoms 32 fathoms 32 fathoms 37 fathoms 7 fathoms 4 feet 7 fathoms 4 feet 6 fathoms		69°04'28"N 16°34'29"E 69°04'08"N 16°35'20"E 69°03'43"N 16°34'55"E 69°03'33"N 16°34'54"E 69°03'23"N 16°34'38"E 69°02'05"N 16°34'19"E 69°02'10"N 16°33'52"E 69°02'29"N 16°33'42"E 69°02'33"N 16°33'42"E 69°04'18"N 16°34'23"E 69°03'04"N 16°38'30"E 69°04'20"N 16°37'25"E 69°02'30"N 16°38'04"E 69°02'11"N 16°38'07"E 69°01'58"N 16°38'40"E 69°01'27"N 16°34'13"E 69°00'46"N 16°36'50"E 69°00'19"N 16°37'40"E	
43141	4Ed. 11/16/85 LAST NM 51/88			(231815)88 Stavanger) 7/89		
	Change	Characteristic of light to Q		68°49'18"N 16°37'40"E		
43141	4Ed. 11/16/85 LAST NM 7/89			(30220)89 Stavanger) 18/89		
	Add	Submarine pipelines between		68°52'24"N 16°41'05"E 68°53'24"N 16°37'12"E		
		between		68°52'29"N 16°41'25"E 68°53'27"N 16°37'17"E		
★43142	3Ed. 11/6/82	NEW EDITION		(DMAHTC) 51/82		
43142	3Ed. 11/6/82 LAST NM 51/82			(2123)84 Stavanger) 19/84		
	Add	Solid line (breakwater) between		69°00'48"N 17°09'12"E 69°00'46"N 17°09'17"E		
		Light Iso R 2s 5m 3M		69°00'46"N 17°09'17"E		
43142	3Ed. 11/6/82 LAST NM 19/84			(40290)84 Stavanger) 23/84		
	Delete	Buoy		68°47'59"N 16°33'14"E		
★43142	3Ed. 11/6/82 LAST NM 23/84			(DMAHTC) 28/84		
	Change	DMA Stock No. to 43BC043142 in lower left margin of chart Note: Applicable to certain copies of this chart only				
43142	3Ed. 11/6/82 LAST NM 28/84			(191378)86 Taunton) 27/86		
	Delete	Depth 27 fathoms		68°49'8"N 17°28'0"E		
	Add	Depth 26 fathoms		68°49'44"N 17°27'30"E		
43142	3Ed. 11/6/82 LAST NM 27/86			(181403)86 Stavanger) 45/86		
	Change	Characteristic of light to Iso WRG		68°57'4"N 16°37'9"E		
43142	3Ed. 11/6/82 LAST NM 45/86			(2211733, 1735)86 Stavanger) 2/87		
	Change	Characteristic of lights to FG FG FG Iso G		68°55'30"N 17°07'41"E 69°03'35"N 16°48'39"E 69°03'38"N 16°48'28"E 69°03'58"N 16°48'48"E		
	Add	Light Iso R		69°04'02"N 16°48'51"E		

ST-BRELION

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43142	3Ed. 11/6/82 LAST Add	NM 2/87 Depth 1 fathom 2 feet Rk	(1639887 Stavanger) 20/87 69°03'34"N 17°15'41"E
43142	3Ed. 11/6/82 LAST Change	NM 20/87 Light to Fl WRG 5s 7m 7-5M and sectors to green 024°-025°, white-041°, red-064°, white-073°, red-100°, white-210°, green-217°	(231726)87 Stavanger) 7/88 69°04'24"N 17°24'08"E
43142	3Ed. 11/6/82 LAST Add	NM 7/88 Depths 22 fathoms 3 fathoms Rk 10 fathoms 5 feet 22 fathoms 30 fathoms	(Nor CH 77, 80) 10/88 68°54'42"N 16°41'25"E 69°00'10"N 17°03'30"E 68°59'31"N 17°03'50"E 68°59'30"N 17°06'30"E 68°58'57"N 17°04'40"E
		"Dumping Ground" area bound by dashed line joining	69°05'02"N 16°43'30"E 69°04'40"N 16°43'30"E 69°04'40"N 16°43'45"E 69°05'02"N 16°43'45"E
		Submarine cables between	68°47'37"N 17°08'52"E 68°48'15"N 17°11'37"E
		between	68°47'00"N 17°15'39"E 68°47'44"N 17°14'43"E
43142	3Ed. 11/6/82 LAST Substitute	NM 10/88 Depth 3 fathoms 4 feet for 22 fathoms	(3208188 Stavanger) 25/88 69°00'10"N 16°38'07"E
43142	3Ed. 11/6/82 LAST Add	NM 25/88 Depths 5 fathoms 3 feet 2 fathoms 4 feet Rk 3 fathoms 1 foot Rk 6 fathoms 3 feet 7 fathoms 4 feet 6 fathoms 3 feet 4 fathoms 5 feet Rk 2 fathoms 3 feet Rk 5 fathoms 1 foot Rk 4 fathoms 1 foot Rk 4 fathoms 2 feet Rk 32 fathoms 32 fathoms 32 fathoms 37 fathoms 7 fathoms 4 feet 7 fathoms 4 feet 6 fathoms	(161167)88 Stavanger) 31/88 69°04'28"N 16°34'29"E 69°04'08"N 16°35'20"E 69°03'43"N 16°34'55"E 69°03'33"N 16°34'54"E 69°03'23"N 16°34'38"E 69°02'05"N 16°34'19"E 69°02'10"N 16°33'52"E 69°02'29"N 16°33'42"E 69°02'33"N 16°33'42"E 69°04'18"N 16°34'23"E 69°03'04"N 16°38'30"E 69°04'20"N 16°37'25"E 69°03'30"N 16°38'04"E 69°02'11"N 16°38'07"E 69°01'58"N 16°38'40"E 69°01'27"N 16°34'13"E 69°00'46"N 16°36'50"E 69°00'19"N 16°37'40"E
43142	3Ed. 11/6/82 LAST Add	NM 51/88 Light Iso G 2s	(211591)88 Stavanger) 5/89 68°50'18"N 17°04'38"E
43142	3Ed. 11/6/82 LAST Change	NM 5/89 Light to Q 3m 3M	(231815)88 Stavanger) 3/7/89 68°49'18"N 16°37'40"E
43143	3Ed. 11/20/82 Add	NEW EDITION Submarine cable between	(DMAHTC 211027)82 Stavanger) 4/83 68°42'56"N 16°59'18"E 68°44'28"N 16°58'57"E
43143	3Ed. 11/20/82 LAST Change	NM 4/83 Buoys to YB, pillar, Q(6) + L Fl 15s BY, pillar, Q	(231287)82 Stavanger) 8/83 68°32'53"N 16°26'10"E 68°33'10"N 16°27'06"E
43143	3Ed. 11/20/82 LAST Delete	NM 8/83 Buoy	(DMAHTC 40290)84 Stavanger) 23/84 68°48'00"N 16°33'10"E
	Change	DMA Stock No. to 43BC043143 in lower left margin of chart Note: Applicable to certain copies of this chart only	
43143	3Ed. 11/20/82 LAST Add	NM 23/84 Depth 3 fathoms 1 foot	(113085 Stavanger) 28/85 68°40'49"N 17°05'20"E

43143 3Ed. 11/20/82 LAST NM 28/85 (40288)85 Stavanger) 29/85
Delete Submarine cable between 68°47'22"N 17°10'45"E
68°46'27"N 17°16'20"E
(Plan C)
Delete Submarine cable between 68°46'27"N 17°16'20"E
68°46'41"N 17°15'09"E

43143 3Ed. 11/20/82 LAST NM 29/85 (80621, 622)85 Stavanger) 31/85
Add Depth 4 fathoms 68°34'13"N 16°33'35"E
(And Plan A)
Add Depths 6 fathoms 68°34'25"N 16°33'07"E
2 fathoms 1 foot Wk 68°33'38"N 16°32'44"E

43143 3Ed. 11/20/82 LAST NM 31/85 (90689 & 4, 4085 Stavanger) 32/85
Add Depths 3 fathoms 1 foot 68°41'17"N 17°09'20"E
4 fathoms 2 feet 68°40'52"N 17°08'45"E
1 fathom 4 feet 68°40'35"N 17°05'28"E

43143 3Ed. 11/20/82 LAST NM 32/85 (1191408, 1409)85 Stavanger) 40/85
Change Characteristic of light to
Oc WRG 5s 68°29'8"N 16°38'0"E
Oc(2) WRG 10s 68°33'4"N 16°34'0"E
(And Plan A)
Change Characteristic of range light from to
Q 68°32'8"N 16°26'0"E

43143 3Ed. 11/20/82 LAST NM 49/85 (280393)85 Stavanger) 51/85
Add Buoy, BYB, spar 68°38'14"N 16°33'41"E

43143 3Ed. 11/20/82 LAST NM 51/85 (1191278)86 Taumoe) 25/86
Delete Depth 1 fathom 4 feet 68°39'8"N 17°08'07"E
Add Depth 0 fathom 3 feet 68°38'42"N 17°08'07"E
(And Inset C)
Add Depth 45 fathoms 68°44'44"N 17°15'37"E
(Inset C)
Add Depths 6 fathoms 3 feet 68°40'46"N 17°27'00"E
15 fathoms 68°42'20"N 17°28'20"E

43143 3Ed. 11/20/82 LAST NM 27/86 (1191278)86 Taumoe) 30/86
Delete (Inset C)
Depth 6 fathoms 3 feet 68°40'46"N 17°27'00"E
(See 27/85-43143)
Add Depth 6 fathoms 3 feet 68°41'46"N 17°27'00"E

43143 3Ed. 11/20/82 LAST NM 35/86 (Note CH 75) 33/87
Delete Submarine cable between 68°42'56"N 16°39'18"E
68°44'28"N 16°38'30"E
Substitute Depths
4 fathoms 5 feet for 16 fathoms 68°45'30"N 16°48'37"E
9 fathoms 2 feet for 24 fathoms 68°44'12"N 17°45'10"E
23 fathoms for 28 fathoms 68°42'11"N 16°55'00"E
9 fathoms 5 feet for 12 fathoms 68°42'05"N 16°55'27"E
(Inset C)
Delete Submarine cable between 68°49'02"N 17°28'56"E
68°49'30"N 17°29'00"E
Add Submarine cable between 68°48'34"N 17°29'40"E
68°49'38"N 17°30'26"E
Depth 16 fathoms 68°43'58"N 17°20'20"E

43143 3Ed. 11/20/82 LAST NM 13/87 (Note CH 75) 19/87
Substitute Depth 9 fathoms 2 feet for 24 fathoms 68°44'12"N 17°15'10"E
(See 13/87-43143)

43143 3Ed. 11/20/82 LAST NM 19/87 (121784)87 Stavanger) 36/87
Add Dangerous wreck 68°34'35"N 16°32'39"E

43143 3Ed. 11/20/82 LAST NM 34/87 (130920)87 Stavanger) 36/87
Delete Dangerous wreck 68°34'35"N 16°32'39"E
(Supersedes 34/87-43143)

43143	3Ed. 11/20/82 LAST NM 36/87 Substitute	Depths 4 fathoms for 5 fathoms 3 feet 3 fathoms 1 foot Rk for 12 fathoms	(Nor CH 77) 10/88 68°29'55"N 16°06'40"E 68°32'34"N 16°13'25"E
43143	3Ed. 11/20/82 LAST NM 10/88 Delete	Buoy	(31204, 205188 Stavanger) 25/88 68°30'38"N 16°08'38"E
	Delete	(And Plan A) Buoy	68°33'24"N 16°29'44"E
43143	3Ed. 11/20/82 LAST NM 25/88 Change	Characteristic of light to Q	(231815)85 Stavanger) 7/89 68°49'18"N 16°37'40"E
★43144	3Ed. 10/23/82 Change	NEW EDITION Visibility (range) of light to 10-9M	(DMAHTC; Nor LL) 1/83 68°22'7"N 15°45'7"E
43144	3Ed. 10/23/82 LAST NM 1/83 Delete	Dashed line and legend "OVHD CAB CL 35m" in vicinity	(2129)83 Stavanger) 12/83 68°07'7"N 16°27'7"E
	Add	Dashed lines with legend "OVHD CAB CL 35m" between	68°07'30"N 16°27'40"E 68°07'60"N 16°26'25"E
		between	68°07'30"N 16°27'45"E 68°07'80"N 16°26'85"E
43144	3Ed. 10/23/82 LAST NM 12/83 Add	Light Q(6)+L Fl 15s to buoy	(71594)84 Stavanger) 25/84 68°13'9"N 15°35'5"E
★43144	3Ed. 10/23/82 LAST NM 25/84 Change	DMA Stock No. to 43BHA43144 in lower left margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 28/84
43144	3Ed. 10/23/82 LAST NM 28/84 Add	Depth 5 fathoms	(161331)84 Stavanger) 51/84 68°30'12"N 16°58'33"E
43144	3Ed. 10/23/82 LAST NM 51/84 Change	Light to Fl G 3s	(51394)86 Stavanger) 17/86 68°20'2"N 16°16'3"E
43144	3Ed. 10/23/82 LAST NM 17/86 Delete	HORN from light	(181396)86 Stavanger) 45/86 68°22'1"N 15°56'7"E
43144	3Ed. 10/23/82 LAST NM 45/86 Change	Characteristic of light to Oct(3) WRG	(Nor LL) 5/88 68°11'1"N 15°36'0"E
43144	3Ed. 10/23/82 LAST NM 5/88 Add	Depths 4 fathoms 1 foot 7 fathoms 2 fathoms 4 feet 4 fathoms 4 feet 4 fathoms 2 feet 1 fathom 3 fathoms 4 fathoms 5 feet 2 fathoms 1 foot 1 fathom 4 feet	(90648)88 Stavanger) 29/88 68°28'8"N 17°28'3"E 68°29'5"N 17°26'5"E 68°25'2"N 17°17'2"E 68°24'4"N 17°13'5"E 68°20'9"N 16°52'7"E 68°21'3"N 16°55'0"E 68°29'8"N 17°00'8"E 68°28'7"N 17°00'0"E 68°28'3"N 16°55'3"E 68°27'8"N 16°55'8"E
★43145	2Ed. 10/24/81 Change	NEW EDITION Note to "BUOYAGE IALA Buoyage System (Region A) is in effect in the area covered by this chart. See Chart No. 1"	(DMAHTC) 48/81 (NVS6317/81) 15/82 68°29'30"N 15°40'00"E
43145	2Ed. 10/24/81 LAST NM 15/82 Add	Submarine cable joining	(61228)82 Stavanger) 22/82 68°29'47"N 14°48'10"E 68°29'44"N 14°48'10"E 68°29'43"N 14°48'21"E
43145	2Ed. 10/24/81 LAST NM 22/82 Add	Light Q(6) + L Fl 10s to buoy	(8638)83 Stavanger) 25/83 68°15'55"N 15°35'24"E

- 43145 2Ed. 10/24/81 LAST NM 25/83
Delete Buoy (242124)83 Stavanger) 8/84
68°27'39"N 15°02'32"E
- 43145 2Ed. 10/24/81 LAST NM 8/84
Change Period of buoy to 15s
(See 25/83-43145) (7594)84 Stavanger) 25/84
68°13'54"N 15°35'24"E
- ★43145 2Ed. 10/24/81 LAST NM 25/84
Change DMA Stock No. to 43BC043145
in lower right margin of chart
Note: Applicable to certain copies
of this chart only (DMAHTC) 28/84
- 43145 2Ed. 10/24/81 LAST NM 28/84
Delete Buoy (131081)84 Stavanger) 52/84
68°17'24"N 15°15'27"E
- Add Dangerous submerged rock 68°17'21"N 15°15'35"E
- 43145 2Ed. 10/24/81 LAST NM 52/84
Change Characteristic of light to
Oc WRG 5s (191483, 1488)85 Stavanger) 49/85
68°29.6"N 16°08.6"E
- Add Sectors green 047°-051° and
280°-286° to light
Note: Existing sectors unchanged 68°20.5"N 15°17.8"E
- 43145 2Ed. 10/24/81 LAST NM 49/85
Delete SIREN from light (181393, 1394, 1396)86 Stavanger; Nor LL) 45/86
68°22.1"N 15°56.7"E
- Change Light to
Oc(2) WRG 92ft 16-13M 68°11.1"N 15°36.0"E
- 43145 2Ed. 10/24/81 LAST NM 45/86
Change Characteristic of light to Iso 2s (201445, 1446)87 Stavanger) 50/87
68°24'55"N 15°08'22"E
- Add Sector red 214°-221° to light
Note: Existing sectors unchanged 68°18'56"N 14°59'02"E
- Submarine cable between 68°24'57"N 15°08'00"E
68°24'55"N 15°08'16"E
- 43145 2Ed. 10/24/81 LAST NM 50/87
Change Characteristic of light to Oc(3) WRG (Nor LL) 5/88
68°11.1"N 15°36.0"E
- 43145 2Ed. 10/24/81 LAST NM 5/88
Change Legend to "OVHD CAB CL 82 FT" (Nor CH 75) 9/88
68°25'45"N 14°54'10"E
- 43145 2Ed. 10/24/81 LAST NM 9/88
Substitute Depth 4 fathoms for 5 fathoms 3 feet (Nor CH 77) 10/88
68°29'55"N 16°06'40"E
- 43145 2Ed. 10/24/81 LAST NM 10/88
Delete Buoy (3204)88 Stavanger) 25/88
68°30'40"N 16°08'40"E
- ★43146 2Ed. 4/23/83 NEW EDITION (DMAHTC; NVS6317/81, 146579)82
Delete Dashed line and legend
"OVHD CAB CL 138 FT" between Stavanger) 24/83
68°16'18"N 14°15'20"E
68°16'14"N 14°16'08"E
- Change Note to
"BUOY AGE
IALA Buoyage System (Region A) is
in effect in the area covered by this
chart. See Chart No. 1," 68°14'N 13°47'E
- 43146 2Ed. 4/23/83 LAST NM 24/83
Delete R Bn at light (191615)83 Stavanger) 8/84
68°13'08"N 14°33'25"E
- 43146 2Ed. 4/23/83 LAST NM 8/84
Change Characteristic of lights to Oc R
Oc(2) R (211832)83 Stavanger) 9/84
68°11'48"N 14°20'14"E
68°11'53"N 14°19'45"E
- ★43146 2Ed. 4/23/83 LAST NM 9/84
Change DMA Stock No. to 43BC043146
in lower left margin of chart
Note: Applicable to certain copies
of this chart only (DMAHTC) 28/84
- 43146 2Ed. 4/23/83 LAST NM 28/84
Add Depth 1 fathom 5 feet (129098) Stavanger) 34/85
68°19'21"N 14°17'31"E

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43146	2Ed. 4/23/83 LAST NM 34/85 Change	Characteristic of light to Oc WRG and sectors to green 092°-098°, white-114°, red-145°, white-154°, green-158° Sectors of light to red 255°-267°, white-001°, green-091°, white-095°, red-119°, white-123°, green-129°	(2(123, 125)85 Stavanger) 46/86 68°10'14"N 14°40'32"E 68°10'48"N 14°43'58"E
43146	2Ed. 4/23/83 LAST NM 46/86 Delete	HORN from light	(3(100)87 Stavanger) 12/87 68°09.2"N 14°39.0"E
43146	2Ed. 4/23/83 LAST NM 12/87 Add	Buoy G. can. Fl G 3s	(15(1031)87 Stavanger) 41/87 68°13'51"N 14°46'30"E
43146	2Ed. 4/23/83 LAST NM 41/87 Add	Light Oct(2) WRG 13ft 5-2M	(Nor LL) 5/88 68°10'25"N 14°41'07"E
43146	2Ed. 4/23/83 LAST NM 5/88 Substitute	Perch for lights	(4(283, 284)88 Stavanger) 26/88 58°14'39"N 14°14'15"E 68°16'09"N 14°09'30"E
43146	2Ed. 4/23/83 LAST NM 26/88 Add	Depth 3 fathoms 3 feet	(21(1589)88 Stavanger) 5/89 68°14'22"N 14°45'02"E
★43147	3Ed. 9/1/84	NEW EDITION	(DMAHTC) 43/84
43147	3Ed. 9/1/84 LAST NM 43/84 Change	Characteristic of light to Fl G 3s	(12(908)85 Stavanger) 34/85 68°05'15"N 13°13'10"E
43147	3Ed. 9/1/84 LAST NM 34/85 Delete	Submarine cable and overhead cable with legend "OVHD CAB CL 20m" in vicinity	(19(1485)85 Stavanger) 49/85 68°04.7"N 13°38.8"E
	Add	Submarine cable between	68°05'01"N 13°39'05"E 68°04'45"N 13°39'12"E
43147	3Ed. 9/1/84 LAST NM 49/85 Add	Submarine cable joining	(24(1945)85 Stavanger) 7/86 68°08'18"N 13°27'27"E 68°08'18"N 13°27'43"E 68°08'41"N 13°29'38"E 68°08'48"N 13°29'32"E 68°08'30"N 13°28'33"E
43147	3Ed. 9/1/84 LAST NM 7/86 Change	Legend to "OVHD CAB CL 10m"	(13(934, 935)86 Stavanger) 33/86 68°09.9"N 13°32.0"E
	Add	Submarine cable between	68°09'46"N 13°32'44"E 68°09'43"N 13°32'52"E
43147	3Ed. 9/1/84 LAST NM 33/86 Change	Characteristic of light to Oct(2) WRG	(18(1398)86 Stavanger) 45/86 68°09.7"N 13°26.9"E
43147	3Ed. 9/1/84 LAST NM 45/86 Add	Lights QR Fl G 3s Fl R 3s	(22(1640)87 Stavanger) 4/88 68°05'33"N 13°12'15"E 68°05'28"N 13°11'47"E 68°05'27"N 13°11'35"E
43147	3Ed. 9/1/84 LAST NM 5/88 Delete	Lights (2 FR), range line and legend "Lts. 64'" between	(21(1588)88 Stavanger) 5/89 68°05'15"N 13°13'00"E 68°05'25"N 13°13'50"E
43147	3Ed. 9/1/84 LAST NM 5/89 Delete	Light	(23(1811)88 Stavanger) 7/89 68°04'44"N 13°11'33"E
	Add	Light Oct(2) WRG 8s 5m 9-6M	68°04'44"N 13°11'40"E
43147	3Ed. 9/1/84 LAST NM 7/89 Change	Characteristic of light to Iso G 2s	(24(1898)88 Stavanger) 9/89 68°05'15"N 13°13'10"E
★43148	3Ed. 2/8/86	NEW EDITION	(DMAHTC) 15/86
★43150	1Ed. 4/5/86	NEW CHART	(DMAHTC) N25/86

- 43150 1Ed. 4/5/86 LAST NM 25/86
Change Characteristic of light to Oc(2) WRG (18(1398)86 Stavanger) N45/86
68°09.7'N 13°27.2'E
- 43150 1Ed. 4/5/86 LAST NM 45/86
Change Characteristic of light to Oc WRG (2(123)85 Stavanger) N46/86
68°10.2'N 14°40.5'E
- 43150 1Ed. 4/5/86 LAST NM 46/86
Delete Submarine cable joining (20(1556)86 Stavanger) N50/86
67°39.8'N 12°40.4'E
67°38.8'N 12°41.3'E
67°36.7'N 12°40.3'E
67°31.4'N 12°21.8'E
67°31.8'N 12°16.1'E
67°31.1'N 12°11.5'E
- Add Submarine cable joining
67°39.1'N 12°43.1'E
67°38.7'N 12°44.0'E
67°38.2'N 12°43.9'E
67°36.3'N 12°40.7'E
67°35.2'N 12°38.9'E
67°34.5'N 12°31.4'E
67°31.8'N 12°25.0'E
67°31.0'N 12°21.9'E
67°31.7'N 12°15.6'E
67°31.7'N 12°14.3'E
67°31.1'N 12°11.5'E
- 43150 1Ed. 4/5/86 LAST NM 50/86
Delete DIA from light
HORN from light (3(157, 159, 160)87 Stavanger) N12/87
67°26.9'N 14°23.2'E
68°09.3'N 14°39.3'E
- Change Characteristic of light to Iso WRG
67°09.7'N 14°19.6'E
- 43150 1Ed. 4/5/86 LAST NM 12/87
Add Racon at light (11(718)87 Stavanger) N31/87
67°24.6'N 11°53.0'E
- 43150 1Ed. 4/5/86 LAST NM 31/87
Change Characteristic of lights to Oc(3) WRG
Oc(2) WRG (Nor LL) N5/88
68°11.1'N 15°36.2'E
68°08.8'N 15°37.9'E
- 43150 1Ed. 4/5/86 LAST NM 5/88
Change Characteristic of lights to Iso WRG 6s (23(1723)87 Stavanger) N7/88
67°12.9'N 14°42.3'E
67°16.5'N 15°02.3'E
- 43150 1Ed. 4/5/86 LAST NM 7/88
Add Submarine cable between (12(880)88 Stavanger) N34/88
67°08.3'N 13°55.7'E
67°09.5'N 13°48.4'E
- 43150 1Ed. 4/5/86 LAST NM 34/88
Delete DIA from light (18(1361)88 Stavanger) N53/88
67°24.6'N 11°53.0'E
- 43150 1Ed. 4/5/86 LAST NM 53/88
Change Light to Iso WRG (20(1498, 1499)88 Stavanger) N3/89
67°16.0'N 14°18.5'E
- Add Racon at light
67°26.8'N 14°23.2'E
- 43150 1Ed. 4/5/86 LAST NM 3/89
Change Lights to Iso R (23(1798, 1803-1806)88 Stavanger; Nor LL) N7/89
67°13.7'N 14°37.7'E
67°14.5'N 14°31.3'E
67°15.3'N 14°17.2'E
67°15.8'N 14°14.5'E
- Iso WRG 6s 23ft 6-3M
Oc(2) WRG 8s 38ft 6-3M
Oc(3) WRG 10s 35ft 6-3M
Characteristic of light to Fl(2) 10s
67°16.5'N 14°16.7'E
- 43150 1Ed. 4/5/86 LAST NM 7/89
Change Characteristic of light to Oc WRG 6s
(See N7/89-43150) (24(1895)88 Stavanger) N9/89
67°14.5'N 14°31.3'E
- ★43160 4Ed. 11/23/85 NEW EDITION (DMAHTC) 3/86
- 43160 4Ed. 11/23/85 LAST NM 3/86
Add Submarine cable joining (24(1945)85 Stavanger) 7/86
68°08.3'N 13°27.5'E
68°08.3'N 13°27.8'E
68°08.7'N 13°29.6'E
68°08.8'N 13°29.5'E
63°08.9'N 13°28.8'E
- Legend "3 Cables"
- 43160 4Ed. 11/23/85 LAST NM 7/86
Add Legend "3 cables"
(See 7/86-43160) (24(1945)85 Stavanger) 12/86
68°08.9'N 13°28.8'E

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43160	4Ed. 11/23/85 LAST NM 12/86 Change	Characteristic of light to Oc(2) WRG	(18(1398)86 Stavanger) 45/86 68°09.7'N 13°27.2'E
43160	4Ed. 11/23/85 LAST NM 45/86 Change	Characteristic of light to Oc WRG	(2(123)85 Stavanger) 46/86 68°10.2'N 14°40.5'E
43160	4Ed. 11/23/85 LAST NM 46/86 Delete	Submarine cable joining	(20(1556)86, 3(157, 159, 160)87 Stavanger) 12/87 67°39.8'N 12°40.4'E 67°38.8'N 12°41.3'E 67°36.7'N 12°40.3'E 67°31.4'N 12°21.8'E 67°31.8'N 12°16.1'E 67°31.1'N 12°11.5'E
		DIA from light	67°26.9'N 14°23.2'E
		HORN from light	68°09.3'N 14°39.3'E
	Change	Characteristic of light to Iso WRG	67°09.7'N 14°19.6'E
	Add	Submarine cable joining	67°39.1'N 12°43.1'E 67°38.7'N 12°44.0'E 67°38.2'N 12°43.9'E 67°36.3'N 12°40.7'E 67°35.2'N 12°35.9'E 67°34.5'N 12°31.4'E 67°31.8'N 12°25.0'E 67°31.0'N 12°21.9'E 67°31.7'N 12°15.5'E 67°31.7'N 12°14.3'E 67°31.1'N 12°11.5'E
43160	4Ed. 11/23/85 LAST NM 12/87 Add	Racon at light	(11(718)87 Stavanger) 31/87 67°24.6'N 11°52.8'E
43160	4Ed. 11/23/85 LAST NM 31/87 Change	Height of light to 144ft	(19(1484)85 Stavanger) 1/88 67°53.2'N 13°02.5'E
43160	4Ed. 11/23/85 LAST NM 1/88 Change	Characteristic of lights to Oc(3) WRG Oc(2) WRG	(Nor LL) 5/88 68°11.1'N 15°36.2'E 68°08.8'N 15°37.9'E
43160	4Ed. 11/23/85 LAST NM 5/88 Change	Characteristic of lights to Iso WRG 6s	(23(1723)87 Stavanger) 7/88 67°12.8'N 14°42.5'E 67°16.5'N 15°02.3'E
43160	4Ed. 11/23/85 LAST NM 7/88 Add	Light Q(6) + L Fl 15s to buoy	(Nor CH 229) 10/88 68°13.9'N 15°35.3'E
43160	4Ed. 11/23/85 LAST NM 10/88 Add	Submarine cable between	(12(880)88 Stavanger) 34/88 67°08.3'N 13°55.7'E 67°09.5'N 13°48.4'E
43160	4Ed. 11/23/85 LAST NM 34/88 Delete	DIA from light	(18(1361)88 Stavanger) 53/88 67°24.6'N 11°53.0'E
43160	4Ed. 11/23/85 LAST NM 53/88 Change	Light to Iso WRG	(20(1498, 1499)88 Stavanger) 3/89 67°16.0'N 14°18.5'E
	Add	Racon at light	67°26.8'N 14°23.2'E
43160	4Ed. 11/23/85 LAST NM 3/89 Change	Lights to Iso R Iso WRG 6s 23ft 6-3M Oc(2) WRG 8s 38ft 6-3M Oc(3) WRG 10s 35ft 6-3M	(23(1798, 1803-1806)88 Stavanger) 7/89 67°13.7'N 14°37.7'E 67°14.5'N 14°31.3'E 67°15.3'N 14°17.2'E 67°15.8'N 14°14.5'E
		Characteristic of light to Fl(2) 10s	67°16.5'N 14°16.7'E
43160	4Ed. 11/23/85 LAST NM 7/89 Change	Characteristic of light to Oc WRG 6s (See 7/89-43160)	(24(1895)88 Stavanger) 9/89 67°14.5'N 14°31.3'E
★43161	2Ed. 10/18/80	NEW EDITION	(DMAHTC) 51/80
43161	2Ed. 10/18/80 LAST NM 51/80 Add	Note from back of Section I	(NVS6317/81) 11/81 67°47.5'N 13°39.0'E
43161	2Ed. 10/18/80 LAST NM 11/81 Substitute	S. Cardinal buoy: spar, YB, for buoy	(10(398)81 Stavanger) 27/81 68°04'32"N 13°41'57"E

(continued on next page)

- 43161 (Continued)
Substitute E. Cardinal buoy: spar, BYB, for buoy 27/81
68°02'11"N 13°31'33"E
- 43161 2Ed. 10/18/80 LAST NM 27/81
Add Submarine cable joining (60227082 Stavanger) 21/82
67°56'31"N 13°06'47"E
67°56'49"N 13°07'33"E
67°56'53"N 13°07'56"E
- ★43161 2Ed. 10/18/80 LAST NM 21/82
Change DMA Stock No. 43BC043161
in lower right margin of chart
Note: Applicable to certain copies
of this chart only (DMAHTC) 24/84
- 43161 2Ed. 10/18/80 LAST NM 24/84
Delete Buoy (10833084 Stavanger) 27/84
67°53'53"N 13°02'36"E
- Substitute Depth 2 fathoms 4 feet for
1 fathom 4 feet 67°53'54"N 13°02'38"E
- 43161 2Ed. 10/18/80 LAST NM 27/84
Change Height of light to 144ft (190484085 Stavanger) 49/85
67°53'2"N 13°02'3"E
- 43161 2Ed. 10/18/80 LAST NM 49/85
Add Submarine pipelines joining (7576086 Stavanger) 22/86
68°00'33"N 13°10'20"E
68°00'56"N 13°10'56"E
68°01'06"N 13°10'57"E
68°01'15"N 13°10'41"E
68°01'23"N 13°10'19"E
68°01'24"N 13°10'00"E
68°01'21"N 13°09'41"E
- joining 68°01'48"N 13°10'48"E
68°01'48"N 13°10'42"E
68°01'40"N 13°10'37"E
68°01'33"N 13°10'47"E
68°01'32"N 13°10'56"E
68°01'28"N 13°11'01"E
68°01'23"N 13°11'00"E
68°01'20"N 13°11'08"E
68°01'17"N 13°11'08"E
68°01'13"N 13°10'58"E
68°01'15"N 13°10'41"E
- between 68°01'44"N 13°10'25"E
68°01'44"N 13°10'46"E
- 43161 2Ed. 10/18/80 LAST NM 22/86
Delete Submarine cable between (90723086 Stavanger) 27/86
67°52'6"N 12°58'41"E
67°47'0"N 12°54'1"E
- Add Submarine cable joining 67°52'58"N 12°50'40"E
67°52'49"N 12°50'42"E
67°52'17"N 12°50'10"E
67°51'46"N 12°50'54"E
67°48'22"N 12°50'34"E
67°47'41"N 12°50'20"E
67°47'00"N 12°58'43"E
- 43161 2Ed. 10/18/80 LAST NM 27/86
Add Lights QR (221639 164087 Stavanger) 4/88
FI G 3s 68°05'33"N 13°12'15"E
FI R 3s 68°05'28"N 13°11'47"E
68°05'27"N 13°11'35"E
- Sector green 236°-255° to light 67°56'13"N 13°06'43"E
- 43161 2Ed. 10/18/80 LAST NM 4/88
Add Submarine pipeline between (Nor CH 72) 7/88
68°00'28"N 13°10'30"E
68°00'20"N 13°12'10"E
- 43161 2Ed. 10/18/80 LAST NM 7/88
Change Buoy to BRB, spar (Nor CH 72) 25/88
68°04'44"N 13°36'08"E
- 43161 2Ed. 10/18/80 LAST NM 25/88
Delete Light (231811088 Stavanger) 7/89
68°04'44"N 13°11'33"E
- Add Light Oc(2) WRG 8s 5m 9.6M 68°04'44"N 13°11'40"E
- ★43162 2Ed. 10/21/78 NEW EDITION (DMAHTC) 48/78

SUBREGION

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★43162	2Ed. 10/21/78 LAST NM 48/78 Change	5166 to read 5167 in line 5 of each caution	(DMAHTC) 51/78 67°51'50"N 12°15'40"E 67°51'50"N 12°20'00"E
43162	2Ed. 10/21/78 LAST NM 51/78 Change	Light to Gp Occ WRG (3) 43ft 7, 5, 4M Note: Sectors unchanged	(22)983/79 Stavanger) 7/80 67°38'17"N 12°41'42"E
43162	2Ed. 10/21/78 LAST NM 7/80 Add	Stake	(15)618/80 Stavanger) 38/80 67°43'57"N 12°41'19"E
43162	2Ed. 10/21/78 LAST NM 38/80 Add	Light Fl R 3sec 36ft	(20)793/80 Stavanger) 49/80 36°41'42"N 12°45'07"E
43162	2Ed. 10/21/78 LAST NM 49/80 Add	Light Fl R 3sec 36ft (Cancels 49/80-43162)	(20)793/80 Stavanger) 8/81 67°41'42"N 12°45'07"E
43162	2Ed. 10/21/78 LAST NM 8/81 Add	Note from back of Section I	(NVS6317/81) 11/81 67°51'15"N 12°18'50"E
★43162	2Ed. 10/21/78 LAST NM 11/81 Change	DMA Stock No. to 43BC043162 in lower right margin of chart Note: Applicable to certain copies of this chart only.	(DMAHTC) 23/84
43162	2Ed. 10/21/78 LAST NM 23/84 Change	Light to Oc WR 47ft 17/13M and sectors to red 200°-217° white-008°, red-049°	(16)1332/84 Stavanger, BA LL) 51/84 67°39'05"N 12°43'37"E
43162	2Ed. 10/21/78 LAST NM 51/84 Delete	Submarine cable between	(723/86 Stng: Nor CH 71, 1308/86 Tnn, BA LL) 27/86 67°52'6"N 12°58'4"E 67°41'8"N 12°42'8"E
	Add	Submarine cable joining	67°52'58"N 12°59'40"E 67°52'49"N 12°59'42"E 67°52'17"N 12°59'10"E 67°51'46"N 12°59'54"E 67°48'22"N 12°59'34"E 67°47'41"N 12°59'20"E 67°44'42"N 12°56'46"E 67°38'53"N 12°46'27"E 67°38'42"N 12°45'00"E 67°38'42"N 12°44'27"E 67°38'52"N 12°43'25"E
	Change	Light to Fl WR	67°39'05"N 12°43'17"E
	Add	Solid line (pier) joining	67°39'07"N 12°43'00"E 67°39'04"N 12°42'55"E 67°39'05"N 12°42'41"E
		Light Fl R	67°39'07"N 12°43'00"E
43162	2Ed. 10/21/78 LAST NM 27/86 Delete	Submarine cable joining	(20)1556/86 Stavanger) 50/86 67°39'57"N 12°40'22"E 67°38'44"N 12°41'34"E 67°37'07"N 12°41'09"E 67°36'52"N 12°40'35"E 67°31'28"N 12°21'35"E 67°31'43"N 12°16'02"E 67°31'07"N 12°11'20"E
	Add	Submarine cable joining	67°39'05"N 12°43'12"E 67°38'43"N 12°44'05"E 67°38'12"N 12°43'59"E 67°36'21"N 12°40'40"E 67°35'13"N 12°35'53"E 67°34'31"N 12°31'23"E 67°31'48"N 12°25'01"E 67°31'02"N 12°21'56"E 67°31'41"N 12°15'38"E 67°31'41"N 12°14'22"E 67°31'07"N 12°11'20"E
★43163	3Ed. 12/3/83 Change	NEW EDITION Visibility (range) of light to 7-4M	(DMAHTC, BA LL) 7/84 67°27'2"N 11°54'7"E

(continued on next page)

- ★43163 (Continued)
Change Characteristic of lights to Fl G 3s
Fl R 3s 7/84
67°30.5'N 12°06.1'E
67°30.3'N 12°06.6'E
Add Light flare symbol to light dot 67°31.1'N 12°11.3'E
- 43163 3Ed. 12/3/83 LAST NM 7/84
Change Light to Oc WR 14m 17/13 M (1661332)84 Stavanger, BA LL 51/84
and sectors to red 200°-217°
white-008° red-049° 67°39'06"N 12°43'37"E
- 43163 3Ed. 12/3/83 LAST NM 51/84
Change Light to Fl WR (Nor CH 71) 1801308)86 Taunton, BA LL 27/86
Add Solid line (pier) joining 67°39'05"N 12°43'17"E
67°39'07"N 12°43'00"E
67°39'04"N 12°42'55"E
67°39'05"N 12°42'41"E
Light Fl R 67°39'07"N 12°43'00"E
- 43163 3Ed. 12/3/83 LAST NM 27/86
Delete Submarine cable joining (2001556)86 Stavanger) 50/86
Add Submarine cable joining 67°39'57"N 12°40'22"E
67°38'44"N 12°41'34"E
67°37'07"N 12°41'09"E
67°36'52"N 12°40'35"E
67°31'28"N 12°21'35"E
67°31'43"N 12°16'02"E
57°31'07"N 12°11'20"E
67°39'05"N 12°43'12"E
67°38'43"N 12°44'05"E
67°38'12"N 12°43'59"E
67°36'21"N 12°40'40"E
67°35'13"N 12°35'53"E
67°34'31"N 12°31'23"E
67°31'48"N 12°25'01"E
67°31'02"N 12°21'56"E
67°31'41"N 12°15'38"E
67°31'41"N 12°14'22"E
67°31'07"N 12°11'22"E
- 43163 3Ed. 12/3/83 LAST NM 50/86
Add Racon at light (110718)87 Stavanger) 31/87
67°24'40"N 11°52'40"E
- 43163 3Ed. 12/3/83 LAST NM 31/87
Add Depth 3 fathoms 1 foot Rk (140934)87 Stavanger) 39/87
67°28'57"N 11°49'32"E
- 43163 3Ed. 12/3/83 LAST NM 39/87
Delete DIA from light (1801361)88 Stavanger) 53/88
67°24'40"N 11°52'35"E
- ★43164 2Ed. 3/2/85
Change NEW EDITION
Title of caution note to "CAUTIONS"
and line 1 to
"1. See Sailing Directions for
regulations concerning navigation in
restricted areas.
2. UTM Grid lines constructed by
connecting border ticks are NOT
true North and South."
(DMAHTC, Nor CH 68) 19/85
67°54'1"N 15°40'0"E
- 43164 2Ed. 3/2/85 LAST NM 19/85
Delete SIREN from light (1801393)86 Stavanger) 45/86
68°12.1'N 15°36.0'E
- 43164 2Ed. 3/2/85 LAST NM 45/86
Change Characteristic of light to Oc WRG (20123) 125)85 Stavanger) 46/86
68°10.2'N 14°40.5'E
Sectors of light to red 255°-267°
white-001°, green-091°, white-095°
red-119°, white-123°, green-129° 68°10.8'N 14°43.9'E
- 43164 2Ed. 3/2/85 LAST NM 46/86
Change Characteristic of lights to Oc(3) WRG (Nor LL) 5/88
Oc(3) WRG 68°07.3'N 15°49.7'E
Oc(2) WRG 68°11.1'N 15°36.0'E
68°08.8'N 15°37.9'E
- ★43165 2Ed. 12/29/84
NEW EDITION (DMAHTC) 22/85
- ★43166 2Ed. 8/21/76
NEW EDITION (DMAHTC) 40/76

SUBREGION

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43166	2Ed. 8/21/76 LAST	NM 40/76	(NVS6317/81) 11/81
	Add	Note from back of Section I	67°40.0'N 13°47.5'E
43166	2Ed. 8/21/76 LAST	NM 11/81	(Nor CH 66) 25/81
	Delete	Submarine cable between	67°33'34"N 14°41'30"E
			67°31'31"N 14°45'31"E
	Add	Submarine cable joining	67°33'35"N 14°41'32"E
			67°33'28"N 14°41'58"E
			67°31'32"N 14°46'21"E
			67°31'23"N 14°46'09"E
			67°31'21"N 14°46'17"E
43166	2Ed. 8/21/76 LAST	NM 25/81	(Nor LL) 2/84
	Change	Visibility (range) of lights to 2M	67°25'02"N 13°55'28"E
			67°25'25"N 13°57'31"E
		Light to Fl WRG 67° 7.4M	67°26'02"N 14°00'01"E
★43166	2Ed. 8/21/76 LAST	NM 2/84	(DMAHTC) 28/84
	Change	DMA Stock No. to 43BC043166 in lower right margin of chart. Note: Applicable to certain copies of this chart only.	
43166	2Ed. 8/21/76 LAST	NM 28/84	(36159)87 Stavanger) 12/87
	Delete	DIA from light	67°26.9'N 14°22.9'E
43166	2Ed. 8/21/76 LAST	NM 12/87	(221638)87 Stavanger) 4/88
	Add	Light Fl G 6s	67°25'40"N 13°59'52"E
43166	2Ed. 8/21/76 LAST	NM 4/88	(Nor CH 227) 45/88
	Add	Submarine cable between	67°27'10"N 14°43'30"E
			67°26'35"N 14°42'10"E
43166	2Ed. 8/21/76 LAST	NM 45/88	(2081499)88 Stavanger) 3/89
	Add	Racon at light	67°26'54"N 14°22'55"E
43166	2Ed. 8/21/76 LAST	NM 3/89	(4030189 Stavanger, Nor LL) 18/89
	Change	Light to Fl G 3s 3M	67°25'40"N 13°59'52"E
★43167	3Ed. 2/19/83	NEW EDITION	(DMAHTC) 24097481 Stavanger, Nor
			LL) 16/83
	Change	Color of buoy to BY	67°15'19"N 14°14'40"E
	Add	Period 30s to light	67°18'06"N 13°29'57"E
★43167	3Ed. 2/19/83 LAST	NM 16/83	(DMAHTC) 28/84
	Change	DMA Stock No. to 43AHTA43167 in lower left margin of chart. Note: Applicable to certain copies of this chart only.	
43167	3Ed. 2/19/83 LAST	NM 28/84	(60494)86 Stavanger) 18/86
	Add	Solid line (bridge) with legend "vert. cl. 12m" between	67°13'27"N 14°36'41"E
			67°13'18"N 14°37'10"E
43167	3Ed. 2/19/83 LAST	NM 18/86	(3157-159)87 Stavanger) 12/87
	Delete	DIA from light	67°26.9'N 14°22.9'E
	Change	Characteristic of light to 3sr WRG 6s	67°09.5'N 14°19.4'E
	Add	Light Oct(2) G (Priv. maintd)	67°18'33"N 14°26'10"E
43167	3Ed. 2/19/83 LAST	NM 13/87	(132780)87 Stavanger, Nor CH 65) 34/87
	Add	Dashed line with legend "OVHD CAB CL 26m" between	67°24'30"N 13°53'10"E
			67°24'15"N 13°53'42"E
43167	3Ed. 2/19/83 LAST	NM 34/87	(221638)87 Stavanger) 4/88
	Add	Light Fl G 6s	67°25'40"N 13°59'52"E
43167	3Ed. 2/19/83 LAST	NM 4/88	(Nor CH 65) 6/88
	Add	"Ammunition Dumping Ground" area bound by dashed line joining	67°21'00"N 13°51'40"E
			67°21'00"N 13°54'39"E
			67°20'00"N 13°54'39"E
			67°20'00"N 13°51'40"E

(continued on next page)

43167	(Continued)				6/88
	Add	Pilot station symbol			67°13'07"N 13°51'35"E
43167	3Ed. 2/19/83 LAST	NM 6/88			(23(1723)87 Stavanger) 7/88
	Change	Characteristic of light to Iso WRG 6s			67°12'59"N 14°42'08"E
43167	3Ed. 2/19/83 LAST	NM 7/88			(12(880)88 Stavanger) 34/88
	Add	Submarine cable between			67°10'25"N 13°48'00"E
					67°09'00"N 13°50'36"E
43167	3Ed. 2/19/83 LAST	NM 34/88			(12(880)88 Stavanger) 40/88
	Add	Submarine cable between			67°09'25"N 13°48'00"E
		(Cancels 34/88-43167)			67°09'00"N 13°50'36"E
43167	3Ed. 2/19/83 LAST	NM 40/88			(16(1154-1160)88 Stavanger) 51/88
	Delete	Anchorage symbol			67°14'13"N 14°30'46"E
	Add	Submarine cables joining			67°14'27"N 14°30'58"E
					67°14'24"N 14°31'10"E
					67°14'05"N 14°30'10"E
					67°14'07"N 14°29'58"E
		joining			67°15'21"N 14°16'58"E
					67°15'35"N 14°17'20"E
					67°15'50"N 14°18'00"E
		joining			67°15'56"N 14°18'12"E
					67°17'40"N 14°41'52"E
					67°17'44"N 14°42'12"E
					67°17'45"N 14°42'40"E
		joining			67°17'43"N 14°42'50"E
					67°15'47"N 14°14'14"E
					67°15'55"N 14°14'50"E
					67°16'26"N 14°16'20"E
					67°16'50"N 14°18'20"E
					67°16'55"N 14°18'30"E
		joining			67°16'58"N 14°18'25"E
					67°16'57"N 14°19'28"E
					67°16'55"N 14°18'35"E
		between			67°16'58"N 14°18'25"E
					67°17'46"N 14°22'25"E
					67°17'38"N 14°23'02"E
43167	3Ed. 2/19/83 LAST	NM 51/88			(18(1360)88 Stavanger) 53/88
	Add	Submarine cable between			67°15'57"N 14°18'12"E
					67°15'54"N 14°18'45"E
43167	3Ed. 2/19/83 LAST	NM 53/88			(20(1498 1499)88 Stavanger) 3/89
	Change	Characteristic of light to Iso WRG			67°15'57"N 14°18'12"E
	Add	Racon at light			67°25'53"N 14°22'52"E
43167	3Ed. 2/19/83 LAST	NM 3/89			(23(1798, 1799, 1802-1807)88 Stavanger) 7/89
	Change	Lights to Iso R 2M			67°13'44"N 14°37'22"E
		Iso G 2M			67°13'53"N 14°36'49"E
		Fl(2) 10s 7M			67°16'25"N 14°16'20"E
		Oct(2) WRG 8s 10m 5-2M			67°16'56"N 14°19'30"E
		Iso WRG 6s 7m 6-3M			67°14'26"N 14°31'00"E
		Oct(2) WRG 8s 6m 4M			67°18'33"N 14°26'10"E
		Oct(3) WRG 8s 11m 6-3M			67°15'46"N 14°14'04"E
		Note: Sectors remain unchanged			
		Oct(2) WRG 8s 12m 6-3M			
		and sectors to red 278°-288°, white-338°, red-016°, white-088°, green-174°			67°15'19"N 14°16'50"E
43167	3Ed. 2/19/83 LAST	NM 7/89			(24(1895)88 Stavanger) 9/89
	Change	Characteristic of light to Oc WRG 6s			67°14'26"N 14°31'00"E
		(See 7/89-43167)			

SUBREGION

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★43168	1Ed. 12/8/84 Change	NEW CHART Light to Fl G 3s 6m 4M Light to Oc WRG 7m 10-8M (Note: Sectors remain unchanged)	(DMAHTC; Nor LL) 14/85 67°17'05"N 14°21'57"E 67°17'11"N 14°21'59"E
43168	1Ed. 12/8/84 LAST Change	NM 14/85 Light to Oc WRG 3s 7m 10-8M	(Nor CH 476) 26/88 67°17'11"N 14°21'58"E
43168	1Ed. 12/8/84 LAST Add	NM 26/88 Submarine cables joining	(16(1155, 1157-1160), 18(1360)88 Stavanger) 53/88 67°15.32'N 14°16.94'E 67°15.37'N 14°17.03'E 67°15.56'N 14°17.29'E 67°15.83'N 14°18.08'E 67°15.87'N 14°18.14'E 67°15.93'N 14°18.18'E joining 67°16.44'N 14°16.36'E 67°16.85'N 14°18.42'E 67°16.92'N 14°18.51'E 67°16.97'N 14°18.42'E joining 67°16.43'N 14°16.30'E 67°15.92'N 14°14.82'E 67°15.79'N 14°14.22'E joining 67°16.94'N 14°19.52'E 67°16.93'N 14°18.55'E 67°16.97'N 14°18.42'E joining 67°17.89'N 14°22.41'E 67°17.63'N 14°22.99'E 67°17.65'N 14°23.05'E between 67°15.93'N 14°18.18'E 67°15.88'N 14°18.76'E
43168	1Ed. 12/8/84 LAST Change	NM 53/88 Characteristic of light to Iso WRG 4s and sectors to red 209-218° white-236°, green-045°, white-056° red-060°	(20(1498)88 Stavanger) 3/89 67°15'56"N 14°18'11"E
43168	1Ed. 12/8/84 LAST Change	NM 3/89 Lights to Oct(2) WRG 8s 10m 5-2M and sectors to green 313-327° white-333°, red-064°, white-213° red-216° Oct(2) WRG 8s 12m 6-3M and sectors to red 278-288° white-338°, red-016°, white-088° green-174°, red-227° Oct(3) WRG 10s 11m 6-3M Note: Sectors remain unchanged Characteristic of light to Fl(2) 10s	(23(1802, 1804-1806)88 Stavanger; Nor LL) 7/89 67°16.94'N 14°19.53'E 67°15.29'N 14°16.86'E 67°15.78'N 14°14.13'E 67°16.44'N 14°16.32'E
★43180	3Ed. 3/17/84	NEW EDITION	(DMAHTC) 19/84
43180	3Ed. 3/17/84 LAST Change	NM 19/84 Light to Iso WRG 6s	(11(927)84 Stavanger) 51/84 66°21.0'N 12°30.7'E
43180	3Ed. 3/17/84 LAST Add	NM 51/84 Depth 4 1/4 fathoms Buoy, BYB, spar	(24(2138)84 Stavanger) 21/85 66°28.6'N 12°06.2'E 66°28.2'N 12°06.2'E
43180	3Ed. 3/17/84 LAST Change	NM 21/85 Characteristic of light to 2 FR	(23(1855)85 Stavanger) 6/86 66°12.0'N 12°33.2'E
43180	3Ed. 3/17/84 LAST Add	NM 6/86 Wreck	(24(1944)85 Stavanger) 7/86 67°00.8'N 13°31.8'E
43180	3Ed. 3/17/84 LAST Change	NM 7/86 Buoy to BY, spar	(8(655)86 Stavanger) 24/86 66°28.2'N 12°06.2'E

- 43180 3Ed. 3/17/84 LAST NM 24/86
Change Light to Oct(2) WRG 16-12M
and sectors to red 251°-264°
white-266°, green-292°, white-294°
red-322°, white-332°, green-006°
red-046°, white-052°, green-068°
white-072°, red-084°, white-170°
green-203°30'.
(171279)86 Stavanger) 42/86
66°54.8'N 13°06.0'E
(3157)87 Stavanger) 12/87
67°09.6'N 14°19.3'E
- 43180 3Ed. 3/17/84 LAST NM 42/86
Change Characteristic of light to Iso WRG
- 43180 3Ed. 3/17/84 LAST NM 12/87
Add Submarine cable joining
(191345)87 Stavanger) 49/87
66°24.0'N 13°09.0'E
66°24.3'N 13°10.0'E
66°25.5'N 13°09.2'E
- 43180 3Ed. 3/17/84 LAST NM 49/87
Add Depths 2½ fathoms
3½ fathoms
(221637)87 Stavanger) 4/88
66°24.5'N 12°34.3'E
66°24.5'N 12°33.8'E
Substitute Depth 2 fathoms for 3¼ fathoms Rk
66°24.2'N 12°40.8'E
- 43180 3Ed. 3/17/84 LAST NM 4/88
Add Light Fl 3s
Racon at light
(231722), 24(1817)87 Stavanger) 7/88
66°15.8'N 12°26.2'E
66°15.8'N 12°18.1'E
- 43180 3Ed. 3/17/84 LAST NM 7/88
Add Submarine cables joining
(3120), 203188 Stavanger) 25/88
66°35.0'N 12°15.1'E
66°33.6'N 12°25.6'E
66°33.5'N 12°28.9'E
66°33.9'N 12°33.2'E
66°34.0'N 12°36.8'E
joining
66°32.7'N 12°10.8'E
66°33.9'N 12°13.5'E
66°34.7'N 12°14.4'E
joining
66°32.7'N 12°10.8'E
66°33.2'N 12°12.4'E
66°32.7'N 12°14.7'E
between
66°34.6'N 12°14.7'E
66°33.3'N 12°16.4'E
- 43180 3Ed. 3/17/84 LAST NM 25/88
Add Submarine cable joining
(41280)88 Stavanger) 26/88
66°40.8'N 12°55.2'E
66°42.6'N 12°44.7'E
66°44.1'N 12°38.9'E
66°44.4'N 12°35.8'E
66°45.7'N 12°29.6'E
- 43180 3Ed. 3/17/84 LAST NM 26/88
Add Submarine cables between
(121878-880)88 Stavanger) 34/88
67°04.9'N 13°51.0'E
67°06.0'N 13°52.2'E
between
67°05.0'N 14°03.5'E
67°05.4'N 14°03.2'E
between
67°08.3'N 13°55.7'E
67°09.5'N 13°48.4'E
- 43180 3Ed. 3/17/84 LAST NM 34/88
Change Light to Iso WRG
(231796)88 Stavanger) 7/89
66°22.2'N 12°25.9'E
- 43181 2Ed. 7/17/76 NEW EDITION
(DMAHC) 34/76
- 43181 2Ed. 7/17/76 LAST NM 34/76
Substitute Light Fl 23fl for beacon
(11478 Stavanger) 8/78
66°25'03"N 12°49'19"E
Add Light Fl 16fl
66°24'30"N 12°46'59"E
- 43181 2Ed. 7/17/76 LAST NM 8/78
Add Stake
(131591)78 Stavanger) 37/78
66°38'36"N 12°44'38"E

SUBREGION

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43181	2Ed. 7/17/76 LAST Add	NM 37/78 Submarine cable joining	(18(734)80 Stavanger) 44/80 66°32'54"N 13°28'42"E 66°32'57"N 13°28'55"E 66°33'00"N 13°29'38"E 66°32'49"N 13°33'13"E 66°31'48"N 13°37'47"E 66°31'12"N 13°39'23"E 66°31'06"N 13°39'13"E
43181	2Ed. 7/17/76 LAST Add	NM 44/80 Note from back of Section 1	(NVS6317/81) 11/81 66°26'N 13°41'E
43181	2Ed. 7/17/76 LAST Change	NM 11/81 Note to "BUOYAGE IALA Buoyage System (Region A) is in effect in the area covered by this chart. See Chart No. 1." (Supersedes 11/81-43181)	(NVS6317/81) 8/82 66°26'N 13°41'E
43181	2Ed. 7/17/76 LAST Add	NM 8/82 Light Fl G 3s 15ft	(21(1128)82 Stavanger) 8/83 66°37'33"N 13°15'50"E
43181	2Ed. 7/17/76 LAST Add	NM 8/83 Submarine cable between	(2(127)83 Stavanger) 12/83 66°28'56"N 12°55'40"E 66°28'51"N 12°54'39"E
43181	2Ed. 7/17/76 LAST Add	NM 12/83 Note "NOTE Later surveys indicate numerous changes in hydrography and aids to navigation within the area of this chart."	(Nor CH 62) 25/83 66°26'N 13°35'E
★43181	2Ed. 7/17/76 LAST Change	NM 25/83 DMA Stock No. to 43BCO43181 in lower right corner of chart	(DMAHTC) 10/84
43181	2Ed. 7/17/76 LAST Add	NM 10/84 Submarine cable between	(16(1330)84 Stavanger) 51/84 66°31'16"N 13°12'04"E 66°33'02"N 13°16'26"E
43181	2Ed. 7/17/76 LAST Add	NM 51/84 Depths 1 fathoms 4 feet 3 fathoms	(20(1726)84 Stavanger) 9/85 66°41'50"N 13°16'52"E 66°34'25"N 12°56'21"E
43181	2Ed. 7/17/76 LAST Add	NM 9/85 Light Fl RG 3s	(1(25)85 Stavanger) 28/85 66°34'34"N 12°56'07"E
43181	2Ed. 7/17/76 LAST Delete	NM 28/85 Submarine cable between	(15(1136)85 Stavanger) 38/85 66°30'14"N 13°01'54"E 66°29'25"N 12°58'05"E
43181	2Ed. 7/17/76 LAST Add	NM 38/85 Submarine cables joining joining	(6(493)86 Stavanger) 18/86 66°39'19"N 13°05'00"E 66°39'13"N 13°05'11"E 66°39'13"N 13°05'51"E 66°29'23"N 12°58'09"E 66°29'23"N 12°58'22"E 66°29'19"N 12°58'28"E
43181	2Ed. 7/17/76 LAST Add	NM 18/86 Submarine cable joining	(19(1345)87 Stavanger) 49/87 66°24'02"N 13°08'52"E 66°24'18"N 13°09'34"E 66°25'29"N 13°08'49"E
43181	2Ed. 7/17/76 LAST Delete	NM 49/87 Anchorage symbol	(4(272-280)88 Stavanger) 26/88 66°28'04"N 13°01'08"E
	Add	Submarine cables between joining	66°29'28"N 12°57'53"E 66°30'48"N 13°00'21"E 66°28'00"N 12°58'37"E 66°28'08"N 12°59'39"E 66°28'04"N 13°00'35"E 66°28'12"N 13°01'59"E 66°28'09"N 13°03'16"E 66°27'58"N 13°04'44"E

(continued on next page)

43181	(Continued) Add	joining	26/88 66°31'02"N 12°59'28"E 66°31'02"N 12°58'40"E 66°31'56"N 12°53'00"E
		between	66°33'40"N 13°28'38"E 66°32'53"N 13°28'38"E
		joining	66°34'40"N 13°12'50"E 66°35'47"N 13°13'01"E 66°35'50"N 13°13'25"E
		between	66°34'10"N 12°41'10"E 66°32'46"N 12°48'13"E
		between	66°37'19"N 13°05'50"E 66°37'48"N 13°03'22"E
		between	66°34'13"N 12°58'52"E 66°34'14"N 12°58'23"E
		joining	66°31'55"N 13°00'20"E 66°33'28"N 12°59'36"E 66°33'31"N 12°59'49"E
		joining	66°40'45"N 12°55'00"E 66°40'39"N 12°54'42"E 66°40'39"N 12°54'05"E 66°42'32"N 12°43'37"E 66°44'00"N 12°38'08"E
★43182	3Ed. 11/6/82 Change	NEW EDITION Height of light to 5m Visibility (range) of light to 5-2M	(DMAHTC; Nor 11) 1/83 66°24'31"N 12°46'59"E 66°12'41"N 12°33'09"E
43182	3Ed. 11/6/82 LAST Add	NM 1/83 Submarine cable between	(2116)84 Stavanger) 19/84 66°22'54"N 13°01'38"E 66°22'13"N 13°03'00"E
★43192	3Ed. 11/6/82 LAST Change	NM 19/84 DMA Stock No. to 43BCO43182 in lower left margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 28/84
43182	3Ed. 11/6/82 LAST Change	NM 28/84 Characteristic of light to Iso WRG fix Note: Sectors unchanged	(11927)84 Stavanger) 52/84 66°21'0"N 12°30'2"E
43182	3Ed. 11/6/82 LAST Add	NM 52/84 Submarine cable between	(151134)85 Stavanger) 38/85 66°10'32"N 13°03'02"E 66°09'27"N 13°03'54"E
43182	3Ed. 11/6/82 LAST Change	NM 38/85 Range lights to FR	(231855)85 Stavanger) 6/86 66°12'1"N 12°32'6"E 66°12'0"N 12°32'8"E
43182	3Ed. 11/6/82 LAST Substitute	NM 6/86 Depth 31 fathoms for 3 fathoms	(Nor CH 58) 49/86 66°20'42"N 12°16'10"E
43182	3Ed. 11/6/82 LAST Delete	NM 49/86 Submarine cable between between	(221731)86 Stavanger; Nor CH 59) 2/87 66°18'09"N 13°09'40"E 66°17'05"N 13°09'50"E 66°16'04"N 13°07'43"E 66°15'40"N 13°08'31"E
	Add	Submarine cable joining	66°08'51"N 12°21'13"E 66°08'53"N 12°21'10"E 66°09'07"N 12°20'35"E 66°09'17"N 12°20'31"E
43182	3Ed. 11/6/82 LAST Add	NM 2/87 Submarine cable joining	(191345)87 Stavanger) 49/87 66°24'02"N 13°08'52"E 66°24'18"N 13°09'34"E 66°25'29"N 13°08'49"E

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43182	3Ed. 11/6/82 LAST	NM 49/87	(221637)87 Stavanger) 4/88
	Add	Depths 1 fathom 4 feet 2 fathoms 3 feet 3 fathoms 3 feet	66°23'22"N 12°29'22"E 66°24'33"N 12°34'03"E 66°24'35"N 12°33'45"E
	Substitute	Depth 2 fathoms 1 foot for 3 fathoms 1 foot	66°24'17"N 12°40'30"E
43182	3Ed. 11/6/82 LAST	NM 4/88	(231722), 24(1817)87 Stavanger) 7/88
	Add	Light Fl 3s Racon at light	66°15'48"N 12°25'54"E 66°15'56"N 12°17'58"E
43182	3Ed. 11/6/82 LAST	NM 7/88	(Nor LL) 9/88
	Delete	Light	66°17'08"N 13°11'30"E
	Change	Characteristic of light to Oc R	66°12'08"N 13°00'40"E
43182	3Ed. 11/6/82 LAST	NM 9/88	(141021)88 Stavanger) 43/88
	Add	Rock awash	66°23'59"N 12°21'51"E 66°22'09"N 12°24'40"E 66°22'41"N 12°28'22"E 66°21'58"N 12°29'00"E
		Depths 2 fathoms 3 feet 1 fathom 4 feet 1 fathom 2 feet 3 fathoms 5 feet 3 fathoms 1 foot 2 fathoms 1 foot 2 fathoms 4 feet 2 fathoms 4 feet 1 fathom 4 feet 1 fathom 4 feet 3 fathoms 1 foot 3 fathoms 1 foot 3 fathoms 1 foot 1 fathom 4 feet 1 fathom 5 feet 2 fathoms 1 foot 3 fathoms 1 foot 3 fathoms 1 foot	66°24'04"N 12°22'24"E 66°24'12"N 12°23'15"E 66°24'14"N 12°23'31"E 66°23'29"N 12°23'53"E 66°23'40"N 12°24'48"E 66°24'15"N 12°24'30"E 66°24'48"N 12°25'37"E 66°24'32"N 12°28'35"E 66°24'17"N 12°28'06"E 66°22'36"N 12°26'10"E 66°21'20"N 12°26'24"E 66°21'23"N 12°28'00"E 66°21'23"N 12°29'08"E 66°22'17"N 12°27'48"E 66°21'32"N 12°31'13"E 66°21'32"N 12°31'52"E 66°21'15"N 12°32'40"E 66°20'32"N 12°38'25"E 66°20'21"N 12°39'35"E
43182	3Ed. 11/6/82 LAST	NM 43/88	(Nor CH 58) 43/88
	Add	Rock awash	66°15'10"N 12°19'01"E 66°15'08"N 12°18'55"E
43182	3Ed. 11/6/82 LAST	NM 45/88	(231796)88 Stavanger) 7/89
	Change	Characteristic of light to Iso WRG and sectors to green 202°30'-210°, white-220°, red-020°, white-027°, green-034°	66°22'20"N 12°25'46"E
43182	3Ed. 11/6/82 LAST	NM 7/89	(Nor CH 59) 11/89
	Add	Submarine cable joining	66°22'52"N 12°48'50"E 66°22'50"N 12°48'19"E 66°22'58"N 12°44'38"E 66°22'40"N 12°39'30"E 66°22'30"N 12°38'28"E
★43184	1Ed. 8/2/80	NEW CHART	(DMAHTC) 39/80
43184	1Ed. 8/2/80 LAST	NM 39/80	(NVS 6317/81) 11/81
	Add	Note from back of Section I	66°06.5'N 13°54.5'E
43184	1Ed. 8/2/80 LAST	NM 11/81	(10795)83 Stavanger) 29/83
	Change	Color of buoys to G	66°10.1'N 13°48.9'E 66°09.9'N 13°49.5'E 66°09.6'N 13°49.4'E
	Note to	"BUOYAGE IALA Buoyage System (Region A) is in effect in the area covered by this chart. See Chart No. 1."	66°06.5'N 13°54.5'E

43184	1Ed. 8/2/80 LAST NM 29/83 Add Submarine cable between	(21(1663)86 Stavanger) 2/87 66°20.68'N 13°27.00'E 66°20.57'N 13°27.00'E
★43186	1Ed. 8/16/80 NEW CHART	(DMAHTC) 47/80
43186	1Ed. 8/16/80 LAST NM 47/80 Add Note from back of Section I	(NVSS6317/81) 11/81 66°16.2'N 14°09.5'E
★43200	2Ed. 2/19/83 NEW EDITION	(DMAHTC) 16/83
43200	2Ed. 2/19/83 LAST NM 16/83 Delete Light 2 FR	(19(1606)83 Stavanger) 8/84 66°01.9'N 12°39.8'E
43200	2Ed. 2/19/83 LAST NM 8/84 Change Light to Oc WRG	(23(2028)83 Stavanger) 12/84 66°01.4'N 12°38.4'E
43200	2Ed. 2/19/83 LAST NM 12/84 Add Depth 12 fathoms	(BA CH 2309) 31/85 65°08.9'N 11°50.6'E
43200	2Ed. 2/19/83 LAST NM 31/85 Change Characteristic of light to Iso WRG	(18(1388)86 Stavanger) 45/86 65°38.6'N 12°02.7'E
43200	2Ed. 2/19/83 LAST NM 45/86 Delete Depth 9 fathoms Substitute Depths 3 1/4 fathoms for 4 1/4 fathoms 5 1/4 fathoms for 6 1/2 fathoms 4 3/4 fathoms for 6 1/2 fathoms Add Depth 6 1/2 fathoms	(Nor CH 51: 23(1669)87 Taunton) 33/87 65°08.3'N 11°48.2'E 65°10.3'N 11°50.1'E 65°10.1'N 11°44.7'E 65°08.6'N 11°46.9'E 65°08.3'N 11°48.6'E
43200	2Ed. 2/19/83 LAST NM 33/87 Change Buoy to BY, pillar, double cone topmark points upward, Q	(3(197)88 Stavanger) 25/88 65°21.7'N 12°03.7'E
★43201	2Ed. 11/6/82 NEW EDITION	(DMAHTC) N1/83
★43201	2Ed. 11/6/82 LAST NM 1/83 Change DMA Stock No. to 43BCO43201 in lower left margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) N28/84
43201	2Ed. 11/6/82 LAST NM 28/84 Add Depth 3 fathoms	(19(1616)84 Stavanger) N8/85 66°00.48'N 12°19.26'E
43201	2Ed. 11/6/82 LAST NM 8/85 Change Characteristic of light to Q	(Nor CH 56: Nor LL) N9/88 65°59.8'N 12°24.1'E
43201	2Ed. 11/6/82 LAST NM 9/88 Add Depths 4 1/4 fathoms 9 1/4 fathoms 2 1/2 fathoms	(8(553)88 Stavanger) N28/88 66°00.33'N 12°27.20'E 66°00.10'N 12°27.18'E 65°59.98'N 12°26.83'E
43201	2Ed. 11/6/82 LAST NM 28/88 Add Depths 1 1/2 fathoms 1/2 fathom 3 fathoms 3 1/2 fathoms 1 1/4 fathoms	(9(644: 045)88 Stavanger) N29/88 65°54.60'N 12°12.20'E 65°55.09'N 12°12.46'E 65°57.67'N 12°21.08'E 65°57.84'N 12°21.98'E 65°58.04'N 12°21.47'E
43201	2Ed. 11/6/82 LAST NM 29/88 Substitute Depth 2 1/2 fathoms for 4 1/2 fathoms Add Depths 3 1/2 fathoms 2 fathoms	(23(1794)88 Stavanger) N7/89 66°01.7'N 12°29.9'E 66°01.88'N 12°27.80'E 66°01.53'N 12°28.77'E
43202	2Ed. 9/29/84 NEW EDITION	(DMAHTC) 48/84
43202	2Ed. 9/29/84 LAST NM 48/84 Add Overhead cable with legend "CL 148 FT" between	(20(1591)85 Stavanger) 51/85 66°01'20"N 12°56'28"E 66°01'16"N 12°55'56"E

SUBREGION

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43202	2Ed. 9/29/84 LAST Add	NM 51/85 Light Iso R 2s	(23(1854)85 Stavanger) 6/86 65°49'12"N 12°26'00"E
43202	2Ed. 9/29/84 LAST Delete	NM 6/86 Buoy	(10(785)86 Stavanger) 27/86 65°49'10"N 12°26'00"E
43202	2Ed. 9/29/84 LAST Delete	NM 27/86 Lights	(Nor CH 57) 6/87 66°01'26"N 12°37'36"E 66°01'21"N 12°37'20"E
43202	2Ed. 9/29/84 LAST Add	NM 6/87 Submarine cable between	(19(1344)87 Stavanger) 49/87 65°49'10"N 12°40'17"E 65°48'08"N 12°43'42"E
43202	2Ed. 9/29/84 LAST Add	NM 49/87 Depth 0 fathom 4 feet "Ammunition Dumping Ground" area bound by dashed line joining	(Nor CH 57) 6/88 66°01'43"N 12°41'05"E 66°01'25"N 12°42'20"E 66°01'00"N 12°43'25"E 66°02'00"N 12°50'50"E 66°02'27"N 12°50'50"E 66°01'55"N 12°45'22"E
43202	2Ed. 9/29/84 LAST Add	NM 6/88 Depths 4 fathoms 2 feet 9 fathoms 2 feet 2 fathoms 3 feet	(8(553)88 Stavanger) 28/88 66°00'19"N 12°27'11"E 66°00'04"N 12°27'10"E 65°59'59"N 12°26'49"E
43202	2Ed. 9/29/84 LAST Add	NM 28/88 Depths 3 fathoms 3 fathoms 3 feet 1 fathom 2 feet 1 fathom 3 feet 1 fathom 3 feet 1 fathom 0 fathom 4 feet 3 fathoms 1 foot 3 fathoms 5 feet 1 fathom 5 feet 0 fathom 5 feet 4 fathoms 1 foot	(9(645-647)88 Stavanger) 29/88 65°57'40"N 12°21'05"E 65°57'50"N 12°21'59"E 65°58'02"N 12°21'28"E 66°03'11"N 12°31'55"E 66°03'30"N 12°33'15"E 66°03'23"N 12°34'42"E 66°01'40"N 12°41'15"E 66°02'04"N 12°43'55"E 66°02'09"N 12°44'16"E 66°02'15"N 12°45'17"E 66°02'28"N 12°45'20"E 66°02'34"N 12°46'00"E
43202	2Ed. 9/29/84 LAST Add	NM 29/88 Submarine cable joining	(12(87)88 Stavanger) 34/88 65°58'45"N 12°29'45"E 65°58'50"N 12°23'33"E 65°58'43"N 12°22'26"E 65°58'11"N 12°20'00"E
43202	2Ed. 9/29/84 LAST Substitute	NM 34/88 Depth 2 fathoms 3 feet Rk for 4 fathoms 4 feet	(23(1794)88 Stavanger) 7/89 66°01'43"N 12°29'55"E
	Add	Depths 3 fathoms 3 feet 2 fathoms	66°01'54"N 12°27'48"E 66°01'32"N 12°28'37"E
43202	2Ed. 9/29/84 LAST Delete	NM 7/89 Lights	(1(26, 27)89 Stavanger) 11/89 65°51'11"N 13°11'08"E 65°51'09"N 13°11'23"E
43202	2Ed. 9/29/84 LAST Add	NM 11/89 Submarine cable between Depths 4 fathoms 2 fathoms 4 feet	(24(1892)88, 2(103)89 Stavanger) 13/89 66°02'52"N 12°30'54"E 66°03'00"N 12°30'21"E 66°01'20"N 12°31'37"E 66°02'24"N 12°43'08"E
★43203	2Ed. 3/16/85 Substitute	NEW EDITION Submarine pipeline for submarine cable between	(DMAHTC: 21(936)79 Stavanger) 21/85 65°40.1'N 12°05.9'E 65°38.6'N 12°09.8'E
43203	2Ed. 3/16/85 LAST Add	NM 21/85 Light Iso R 2s	(23(1854)85 Stavanger) 6/86 65°49'12"N 12°25'59"E

43203	2Ed. 3/16/85 LAST NM 6/86 Change	Characteristic of light to Iso WRG and sectors to red 168°-174°, green-264°, red-279°, green-304°, red-329°, white-337°, green-346°, white-355°, red-021°	(18(1388, 1389)86 Stavanger) 45/86
	Add	Sector green 215°-247° to light Note: Existing sectors unchanged	65°38.6'N 12°02.5'E 65°43.2'N 12°18.7'E
43203	2Ed. 3/16/85 LAST NM 45/86 Add	Depths 1 fathom 5 feet 3 fathoms 1 fathom 2 feet 0 fathom 5 feet Rock awash	(23(1818)86 Stavanger) 6/87 65°42'48"N 11°53'13"E 65°42'44"N 11°53'31"E 65°43'24"N 11°55'26"E 65°43'28"N 11°55'30"E 65°43'28"N 11°55'32"E
43203	2Ed. 3/16/85 LAST NM 6/87 Delete	Depth 4 fathoms 5 feet	(9(590)87 Stavanger) 28/87 65°35'31"N 12°19'12"E
	Add	Depths 1 fathom 5 feet 2 fathoms	65°35'34"N 12°19'13"E 65°35'13"N 12°18'38"E
43203	2Ed. 3/16/85 LAST NM 28/87 Substitute	Depths 3 fathoms 1 foot for 4 fathoms 5 feet 2 fathoms 4 feet for 4 fathoms 5 feet	(17(1182)87 Stavanger) 45/87 65°37'29"N 12°19'52"E 65°37'30"N 12°20'08"E
	Add	Depths 4 fathoms 5 feet 4 fathoms 2 feet 2 fathoms 4 feet	65°36'58"N 12°19'55"E 65°37'24"N 12°20'30"E 65°37'37"N 12°20'10"E
43203	2Ed. 3/16/85 LAST NM 45/87 Add	Submarine cable between	(19(1344)87 Stavanger) 49/87 65°49'10"N 12°40'17"E 65°48'08"N 12°43'42"E
43203	2Ed. 3/16/85 LAST NM 49/87 Substitute	Light Fl 3s for perch symbol	(Nor CH 54) 9/88 65°45'57"N 11°54'50"E
43203	2Ed. 3/16/85 LAST NM 9/88 Change	Characteristic of lights to Oc WRG 6s Iso WRG 6s	(1(30, 31)88 Stavanger) 25/88 65°40'30"N 12°08'43"E 65°42'04"N 12°37'32"E
43203	2Ed. 3/16/85 LAST NM 25/88 Add	Depths 1 fathom 4 feet 3 fathoms 3 feet 2 fathoms 1 foot 2 fathoms 4 feet 3 fathoms 1 fathom 5 feet 1 fathom 2 feet 2 fathoms 1 foot 1 fathom 2 feet	(9(643)88 Stavanger) 29/88 65°38'37"N 12°01'39"E 65°38'32"N 12°05'06"E 65°38'38"N 12°05'26"E 65°38'42"N 12°05'40"E 65°39'14"N 12°02'10"E 65°43'50"N 12°05'05"E 65°42'00"N 12°07'05"E 65°44'16"N 12°15'12"E 65°44'54"N 12°15'18"E
43203	2Ed. 3/16/85 LAST NM 29/88 Change	Sectors of light between 117° and 140° to green 117°-132°, white-140°	(18(1357)88 Stavanger) 53/88 65°35.0'N 12°19.3'E
43203	2Ed. 3/16/85 LAST NM 53/88 Change	Sectors of light between 263°30' and 010° to red 263°30'-347°, green-359°, red-010°	(24(1891)88 Stavanger) 9/89 65°40'30"N 12°08'43"E
43203	2Ed. 3/16/85 LAST NM 9/89 Add	Light VQ(6) + L Fl 10s 5M	(2(102)89 Stavanger) 13/89 65°45'27"N 12°12'26"E
★43204	3Ed. 7/28/79	NEW EDITION	(DMAHTC) 39/79
43204	3Ed. 7/28/79 LAST NM 39/79 Change	Period of light to 3sec	(22(980)79 Stavanger) 7/80 65°16'20"N 11°56'04"E
43204	3Ed. 7/28/79 LAST NM 7/80 Add	Light Occ R	(5(178)81 Stavanger) 16/80 65°28'05"N 12°11'35"E
43204	3Ed. 7/28/79 LAST NM 16/80 Delete	Buoy	(Nor CH 224) 43/80 65°17'20"N 12°03'30"E

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43204	3Ed. 7/28/79 LAST Change	NM 43/80 Period of light to 10sec (Supersedes 7/80-43204)	(20(834)80 Stavanger) 51/80 65°16'20"N 11°56'04"E
43204	3Ed. 7/28/79 LAST Add	NM 51/80 Note from back of Section I	(NVS6317/81) 11/81 65°17'10"N 12°18'15"E
43204	3Ed. 7/28/79 LAST Add	NM 11/81 Depth 2 fathoms 4 feet	(17(674)81 Stavanger) 46/81 65°29'04"N 12°12'45"E
43204	3Ed. 7/28/79 LAST Change	NM 46/81 Characteristic of buoy to Fl R 5sec	(18(706)81 Stavanger) 51/81 65°21'40"N 12°03'07"E
43204	3Ed. 7/28/79 LAST Change	NM 51/81 Buoy to G. pillar. Fl G 5s BELL Note to "BUOYAGE IALA Buoyage System (Region A) is in effect in the area covered by this chart. See Chart No. 1." (Sec 11/81-43204)	(21(825)81 Stavanger; NVS 6317/81) 7/82 65°25'52"N 11°56'12"E 65°17'10"N 12°18'15"E
43204	3Ed. 7/28/79 LAST Add	NM 7/82 Depth 2 fathoms	(12(803)82 Stavanger) 46/82 65°18'30"N 11°50'19"E
43204	3Ed. 7/28/79 LAST Change	NM 46/82 Light to Oc(2) WRG 35ft 7-4M and sectors to white 334°-357°; red-073°30', white-076°, green-128°; red-135°, green-146°30', white-153°; red-230°, white-233°30', green-334°	(21(1126)82 Stavanger) 8/83 65°24'22"N 11°57'49"E
43204	3Ed. 7/28/79 LAST Add	NM 8/83 Depths 2 fathoms 4 feet 0 fathom 5 feet	(22(1918)83 Stavanger) 11/84 65°27'44"N 12°06'55"E 65°27'51"N 12°07'07"E
★43204	3Ed. 7/28/79 LAST Change	NM 11/84 DMA Stock No. to 43BCO43204 in lower right margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 28/84
43204	3Ed. 7/28/79 LAST Change	NM 28/84 Period of light to 3s	(19(1615)84 Stavanger) 8/85 65°16'20"N 11°56'04"E
43204	3Ed. 7/28/79 LAST Add	NM 8/85 Depth 4 fathoms 1 foot 1 fathom 2 feet	(6(391)87 Stavanger) 20/87 65°31'28"N 12°10'07"E 65°31'33"N 12°10'15"E
43204	3Ed. 7/28/79 LAST Delete	NM 20/87 Depth 30 fathoms	(Nor CH 53) 22/87 65°25'06"N 12°08'18"E
	Substitute	Depth 35 fathoms for 71 fathoms	65°22'13"N 11°51'55"E
	Add	Depths 3 fathoms 1 foot Rk 4 fathoms 2 feet Rk 2 fathoms 1 foot Rk 10 fathoms 5 feet 4 fathoms 4 feet Rk	65°30'01"N 12°11'35"E 65°30'40"N 12°08'50"E 65°29'46"N 12°13'45"E 65°26'07"N 12°08'21"E 65°16'51"N 11°42'31"E
		Submarine cable between	65°29'07"N 12°11'09"E 65°28'43"N 12°10'23"E
		between	65°28'15"N 12°04'38"E 65°28'15"N 12°04'16"E
		between	65°26'57"N 12°12'31"E 65°26'26"N 12°12'52"E
43204	3Ed. 7/28/79 LAST Substitute	NM 22/87 Rock awash for depth 2 fathoms 4 feet	(9(589)87 Stavanger) 28/87 65°16'20"N 12°02'32"E
43204	3Ed. 7/28/79 LAST Delete	NM 28/87 Depth 30 fathoms	(Nor CH 53) 36/87 65°26'06"N 12°08'18"E
	Substitute	Depth 35 fathoms for 71 fathoms (Sec 22/87-43204)	65°22'13"N 11°53'55"E

43204 3Ed. 7/28/79 LAST NM 36/87
Add Depths 2 fathoms 5 feet Rk
2 fathoms 1 foot Rk
6 fathoms 4 feet
4 fathoms 1 foot

43204 3Ed. 7/28/79 LAST NM 5/88
Add Depths 7 fathoms 4 feet
2 fathoms 3 feet
1 fathom 2 feet Rk

43204 3Ed. 7/28/79 LAST NM 8/88
Substitute Depth 5 fathoms 3 feet for
10 fathoms 5 feet

43204 3Ed. 7/28/79 LAST NM 9/88
Change Light to Fl 3s
Visibility (range) of light to 7-4M
and sectors to green 248°30'-250°
white-298°, red-014°, green-042°
white-049°, red-066°, green-090°
white-092°, red-105°, green-136°
Buoy to BY pillar, double cone
topmark points upward, Q

★43206 2Ed. 12/18/82
Change NEW EDITION
Visibility (range) of lights to 5-3M
5M
7-4M
5-3M
5-3M
7-4M
7-4M
5-2M
5-2M
7-4M
5-3M
9-8M
5-7M
5-3M
5-3M
5-3M
3M
5-3M
3M
5-2M

Add Visibility (range) 7-4M to light

★43206 2Ed. 12/18/82 LAST NM 6/83
Change DMA Stock No. to 43BCO43206
in lower left margin of chart
Note: Applicable to certain copies
of this chart only

43206 2Ed. 12/18/82 LAST NM 20/84
Add Depth 1 fathom 5 feet

43206 2Ed. 12/18/82 LAST NM 52/84
Delete Submarine cable between

43206 2Ed. 12/18/82 LAST NM 21/85
Add Depth 5 fathoms 3 feet

43206 2Ed. 12/18/82 LAST NM 27/85
Delete Overhead cable "(CL 98FT)" between

43206 2Ed. 12/18/82 LAST NM 34/85
Substitute Depth 11 fathoms for 18 fathoms

43206 2Ed. 12/18/82 LAST NM 49/86
Substitute Depth 2 fathoms 4 feet Rk for
3 fathoms 1 foot

43206 2Ed. 12/18/82 LAST NM 12/87
Delete Anchorage symbol

(Nor CH 53) 5/88
65°25'33"N 12°10'15"E
65°25'32"N 12°10'40"E
65°26'08"N 12°11'40"E
65°26'57"N 12°04'20"E

(Nor CH 51) 8/88
65°18'28"N 11°51'15"E
65°18'00"N 11°47'45"E
65°17'34"N 11°56'18"E

(Nor CH 54) 9/88

65°33'57"N 11°36'59"E

(1(28, 2), 3(197)88 Stavanger; Nor LL) 25/88
65°26'56"N 11°43'27"E

65°29'24"N 11°40'20"E

65°21'40"N 12°03'05"E

(DMAHTC; Nor LL) 6/83
64°59'44"N 11°07'18"E
65°03'17"N 11°16'49"E
65°08'43"N 11°31'13"E
65°12'00"N 11°29'10"E
65°11'48"N 11°27'15"E
65°14'49"N 11°30'31"E
65°17'08"N 11°40'31"E
65°12'07"N 11°56'45"E
65°12'24"N 12°02'23"E
65°13'02"N 11°53'19"E
65°08'28"N 11°44'23"E
65°06'42"N 11°43'20"E
65°04'52"N 11°48'50"E
65°02'31"N 11°40'59"E
65°04'04"N 11°39'52"E
65°04'22"N 11°41'47"E
65°04'17"N 11°41'19"E
65°01'02"N 11°36'09"E
65°00'11"N 11°35'04"E
65°00'14"N 11°44'35"E

65°01'21"N 11°07'51"E

(DMAHTC) 20/84

(15(1223)84 Stavanger) 52/84
65°03'26"N 11°38'37"E

(23(2026)84 Stavanger) 21/85
65°02'4"N 11°39'6"E
65°01'4"N 11°40'3"E

(Nor CH 48) 27/85
64°59'11"N 11°07'43"E

(11(816)85 Stavanger) 34/85
65°03'05"N 11°53'10"E
65°02'50"N 11°53'40"E

(Nor CH 50) 49/86
64°59'27"N 11°05'30"E

(3(154)87 Stavanger) 12/87

65°00'7"N 11°40'7"E
(7(445)87 Stavanger) 23/87
65°05'1"N 11°50'0"E

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43206	(Continued) Add	Depths 2 fathoms 3 feet 1 fathom 4 feet	23/87 65°04'30"N 11°43'07"E 65°05'08"N 11°50'00"E
43206	2Ed. 12/18/82 LAST NM 23/87 Delete	Depth 8 fathoms 4 feet	(Nor CH 51: 23(1669)87 Taunton) 33/87 65°08.3'N 11°48.0'E
	Substitute	Depths 5 fathoms 2 feet for 6 fathoms 3 feet 3 fathoms 5 feet for 4 fathoms 5 feet 4 fathoms 5 feet for 6 fathoms 3 feet	65°10.1'N 11°44.5'E 65°10.2'N 11°49.5'E 65°08.5'N 11°46.5'E
	Add	Depth 6 fathoms 3 feet	65°08'16"N 11°48'07"E
43206	2Ed. 12/18/82 LAST NM 33/87 Substitute	Buoy BYB. 3-par for perch	(20(1514)87 Stavanger) 50/87 65°03.5'N 11°07.4'E
43206	2Ed. 12/18/82 LAST NM 50/87 Add	Depths 1 fathom 2 feet Rk 15 fathoms 17 fathoms 21 fathoms Submarine cable between	(Nor CH 51: 24(1816)87 Stavanger) 8/88 65°17'34"N 11°56'18"E 65°15'11"N 11°55'10"E 65°14'58"N 11°53'50"E 65°14'28"N 11°52'50"E 65°02'29"N 11°41'00"E 65°02'44"N 11°40'50"E
43206	2Ed. 12/18/82 LAST NM 8/88 Change	Light to Iso WRG 6s 101ft 5-3M and sectors to green 233°-236°30'. white-252°, red-030°, white-035°, green-070°, white-087°, red-098°	(1(27)88 Stavanger) 26/88 65°01'01"N 11°36'10"E
43206	2Ed. 12/18/82 LAST NM 26/88 Add	Submarine cable between	(24(1889)88 Stavanger) 9/89 65°00'58"N 11°45'58"E 65°00'35"N 11°43'50"E
43206	2Ed. 12/18/82 LAST NM 9/89 Add	Depth 25 fathoms	(Nor CH 224) 11/89 65°01'19"N 11°34'00"E
43206	2Ed. 12/18/82 LAST NM 11/89 Delete	Submarine cable between (Cancels 9/89-43206)	(24(1889)88 Stavanger) 14/89 65°00'58"N 11°45'58"E 65°00'35"N 11°43'50"E
	Add	Submarine cable between	65°00'58"N 11°44'58"E 65°00'35"N 11°43'50"E
★43220	2Ed. 9/1/84	NEW EDITION	(DMAHTC) 42/84
43220	2Ed. 9/1/84 LAST NM 42/84 Add	Racon at light	(22(1758)85 Stavanger) 3/86 64°43.6'N 10°51.4'E
43220	2Ed. 9/1/84 LAST NM 3/86 Change	Visibility (range) of light to 25.7M (See 3/86-43220)	(5(333)86 Taunton) 16/86 64°43.6'N 10°51.4'E
43220	2Ed. 9/1/84 LAST NM 16/86 Delete	Depth 11 fathoms	(24(1704), 25(1770)86 Taunton; Nor CH 45, 47) 31/86 64°33.8'N 10°19.0'E
	Add	Depths 8½ fathoms 7 fathoms 17 fathoms 6 fathoms	64°33.7'N 10°18.8'E 64°41.4'N 11°06.6'E 64°40.8'N 11°06.7'E 64°30.9'N 11°27.6'E
43220	2Ed. 9/1/84 LAST NM 31/86 Substitute	Depth 2½ fathoms Rk for 3¼ fathoms	(3(154)87 Stavanger) 12/87 65°00.7'N 11°41.0'E
43220	2Ed. 9/1/84 LAST NM 12/87 Delete	DIA from light	(10(637)87 Stavanger) 29/87 64°43.6'N 10°51.5'E
43220	2Ed. 9/1/84 LAST NM 29/87 Delete	Depth 9 fathoms	(Nor CH 51: 23(1669)87 Taunton) 33/87 65°08.3'N 11°48.2'E

(continued on next page)

43220	(Continued) Substitute	Depths	33/87
		3 1/4 fathoms for 4 1/4 fathoms	65°10.3'N 11°50.1'E
		5 1/4 fathoms for 6 1/2 fathoms	65°10.4'N 11°44.7'E
		4 3/4 fathoms for 6 1/2 fathoms	65°08.6'N 11°46.9'E
	Add	Depth 6 1/2 fathoms	65°08.3'N 11°48.6'E
43220	2Ed. 9/1/84 LAST Change	NM 33/87 Light to Oc WRG 23m 12-9M	(15(1029)87 Stavanger) 41/87 64°45.3'N 10°38.7'E
43220	2Ed. 9/1/84 LAST Add	NM 41/87 Racon at light	(17(1233)87 Stavanger; Nor LL) 45/87 64°10.4'N 9°24.9'E
43220	2Ed. 9/1/84 LAST Add	NM 45/87 Buoy BYB, spar	(20(1514)87 Stavanger) 50/87 65°03.5'N 11°07.4'E
43220	2Ed. 9/1/84 LAST Change	NM 50/87 Characteristic of lights to Oc(2) WRG Iso WRG	(1(26, 27)88 Stavanger) 25/88 64°52.0'N 11°16.0'E 65°01.2'N 11°36.6'E
43220	2Ed. 9/1/84 LAST Change	NM 25/88 Lights to Iso R Iso G Iso G Iso R	(6(427-430, 433)88 Stavanger) 26/88 64°51.8'N 11°16.3'E 64°51.3'N 11°15.0'E 64°52.3'N 11°18.0'E 64°56.3'N 11°27.6'E
	Add	Light Iso R	64°53.3'N 11°19.2'E
43220	2Ed. 9/1/84 LAST Change	NM 26/88 Light to Iso WRG Oc(2) WRG	(1(23, 24)89 Stavanger) 11/89 64°29.3'N 10°40.2'E 64°59.0'N 11°36.4'E
★43221	3Ed. 4/21/84	NEW EDITION	(DMAHTC) 34/84
43221	3Ed. 4/21/84 LAST Add	NM 34/84 Racon at light	(22(1758)85 Stavanger) 3/86 64°43.6'N 10°51.7'E
43221	3Ed. 4/21/84 LAST Change	NM 3/86 Visibility (range) of light (Fl) to 25M (See 3/86-43221)	(5(333)86 Taunton) 16/86 64°43.6'N 10°51.7'E
43221	3Ed. 4/21/84 LAST Delete	NM 16/86 DIA from light	(10(637)87 Stavanger) 29/87 64°43.6'N 10°51.7'E
43221	3Ed. 4/21/84 LAST Add	NM 29/87 Depths 12 meters 2.5 meters Rk	(Nor CH 49) 30/88 64°47'26"N 10°48'50"E 64°47'44"N 10°48'18"E
43221	3Ed. 4/21/84 LAST Add	NM 30/88 Light Fl R	(21(1587)88 Stavanger) 5/89 64°50.80'N 10°38.63'E
★43223	3Ed. 9/10/83 Delete	NEW EDITION Light	(DMAHTC; Nor LL) 47/83 64°33'50"N 11°30'42"E
43223	3Ed. 9/10/83 LAST Add	NM 47/83 Rock awash Depth 1 meter, rock	(24(2207)83 Stavanger) 8/84 64°37.73'N 11°09.11'E 64°38.30'N 11°09.85'E
43223	3Ed. 9/10/83 LAST Delete	NM 8/84 Anchorage symbol	(23(2027)83 Stavanger) 12/84 64°37.04'N 11°10.91'E
	Add	Depth 1.6 meters	64°37.28'N 11°09.70'E
43223	3Ed. 9/10/83 LAST Add	NM 12/84 Submerged rock Depth 20 meters	(1(22)84 Stavanger) 17/84 64°31.57'N 11°27.93'E 64°31.90'N 11°27.65'E
43223	3Ed. 9/10/83 LAST Delete	NM 17/84 Light	(7(592)84 Stavanger) 25/84 64°33.68'N 11°30.30'E
★43223	3Ed. 9/10/83 LAST Change	NM 25/84 DMA Stock No. to 43BHA43223 in lower left margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 28/84

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43223	3Ed. 9/10/83 LAST	NM 28/84	(25(1770)86 Taunton; Nor CH 47) 31/86
Add	Depths	13 meters	64°41'33"N 11°06'08"E
		32 meters	64°40'50"N 11°06'22"E
		6.5 meters Rk	64°37'30"N 11°09'58"E
		11 meters	64°30'54"N 11°27'15"E
43223	3Ed. 9/10/83 LAST	NM 31/86	(22(1728)86 Stavanger) 2/87
Add	(And Continuation)	Submarine cable between	64°35.12'N 11°43.80'E
			64°35.28'N 11°43.80'E
43223	3Ed. 9/10/83 LAST	NM 2/87	(19(1340)87 Stavanger) 49/87
Add	Submarine cable joining		64°34'33"N 11°20'43"E
			64°34'47"N 11°20'36"E
			64°35'19"N 11°20'53"E
			64°35'31"N 11°21'34"E
			64°35'20"N 11°21'50"E
★43224	2Ed. 7/7/84	NEW EDITION	(DMAHTC) 41/84
43224	2Ed. 7/7/84 LAST	NM 41/84	(3(193)85 Stavanger) 29/85
Add	Depths	0.7 meter	64°30.60'N 10°44.70'E
		1.8 meters	64°29.45'N 10°44.72'E
		Rock awash	64°29.24'N 10°42.89'E
43224	2Ed. 7/7/84 LAST	NM 29/85	(22(1758)85 Stavanger) 3/86
Add	Racon at light		64°43.7'N 10°51.3'E
43224	2Ed. 7/7/84 LAST	NM 3/86	(5(333)86 Taunton) 16/86
Change	Visibility (range) of light (Fl) to 25M	(See 3/86-43224)	64°43.7'N 10°51.3'E
43224	2Ed. 7/7/84 LAST	NM 16/86	(42(3041)86 Taunton; Nor CH 46) 49/86
Add	Depths	9 meters Rk	64°35.38'N 10°54.87'E
		10 meters	64°35.69'N 10°56.33'E
		10 meters	64°35.53'N 10°56.60'E
43224	2Ed. 7/7/84 LAST	NM 49/86	(Nor CH 45) 14/87
Delete	Dangerous wreck		64°26.6'N 10°30.0'E
			64°24.1'N 10°26.3'E
43224	2Ed. 7/7/84 LAST	NM 14/87	(10(637)87 Stavanger) 29/87
Delete	DIA from light		64°43.6'N 10°51.3'E
43224	2Ed. 7/7/84 LAST	NM 29/87	(15(1029)87 Stavanger) 44/87
Change	Light to Oc WRG 23m 12-9M	and sectors to green 222°-227°, white-232°, red-250°, green-270°, red-026°, green-038°, white-058°, red-061°	64°45.3'N 10°58.7'E
43224	2Ed. 7/7/84 LAST	NM 44/87	(1(23)89 Stavanger) 11/89
Change	Characteristic of light to Iso WRG 6s		64°29.3'N 10°39.9'E
43224	2Ed. 7/7/84 LAST	NM 11/89	(2(101)89 Stavanger) 13/89
Change	Period of light to 3s		64°29.4'N 10°40.7'E
★43225	3Ed. 10/15/83	NEW EDITION	(DMAHTC) 52/83
★43225	3Ed. 10/15/83 LAST	NM 52/83	(DMAHTC) 28/84
Change	DMA Stock No. to 43BCO43225	in lower left margin of chart	
	Note: Applicable to certain copies	of this chart only	
43225	3Ed. 10/15/83 LAST	NM 28/84	(18(1387)86 Stavanger) 45/86
Delete	Submarine cables in vicinity		64°18'45"N 10°18'18"E
			64°20'22"N 10°20'48"E
43225	3Ed. 10/15/83 LAST	NM 45/86	(Nor CH 45) 14/87
Delete	Dangerous wreck		64°26.6'N 10°29.9'E
			64°24.2'N 10°26.2'E
Add	Submarine cables between		64°15.2'N 10°18.9'E
			64°14.9'N 10°19.1'E
		between	64°15.1'N 10°18.2'E
			64°14.9'N 10°18.3'E

43225	3Ed. 10/15/83 LAST NM 14/87	(12(876)88 Stavanger) 34/88
	Delete Anchorage symbol	64°15'28"N 10°20'57"E
	Add Submarine pipelines between	64°15'21"N 10°21'00"E
		64°15'30"N 10°20'58"E
	between	64°15'22"N 10°20'47"E
		64°15'32"N 10°20'52"E
	joining	64°15'22"N 10°20'47"E
		64°15'25"N 10°20'38"E
		64°15'18"N 10°19'56"E
		64°15'16"N 10°19'30"E
43225	3Ed. 10/15/83 LAST NM 34/88	(1(23)89 Stavanger) 11/89
	Change Light to Iso WRG 6s	64°29'21"N 10°39'56"E
43225	3Ed. 10/15/83 LAST NM 11/89	(2(101)89 Stavanger) 13/89
	Change Period of light to 3s	64°29.5'N 10°40.8'E
★43240	3Ed. 9/24/83 NEW EDITION	(DMAHTC: BA LL) 50/83
	Change Lights to	
	Fl(2). Iso. Oc WRG HORN	63°29.7'N 9°03.0'E
	Fl(2). Iso. Oc WRG 21-16 R Bn	64°24.1'N 10°27.5'E
43240	3Ed. 9/24/83 LAST NM 50/83	(BA RA) 32/84
	Delete R Bn (AERO) (PA)	63°43.0'N 9°35.0'E
43240	3Ed. 9/24/83 LAST NM 32/84	(14(1159)84 Stavanger) 52/84
	Relocate Light close NE to	63°38.9'N 9°45.6'E
43240	3Ed. 9/24/83 LAST NM 52/84	(9(707)85 Stavanger) 32/85
	Add Position circle "Obstr" (PA)	63°39'N 7°30'E
43240	3Ed. 9/24/83 LAST NM 32/85	(16(1204, 1205)85 Stavanger) 40/85
	Change Lights to	
	Oc(2) WRG 46ft 16-12M	63°54.9'N 8°40.9'E
	Oc WRG 60ft 14-13M	64°04.3'N 9°07.0'E
43240	3Ed. 9/24/83 LAST NM 40/85	(22(1756)85 Stavanger) 3/86
	Change Characteristic of light to Oc(2) WRG	64°01.6'N 9°05.8'E
43240	3Ed. 9/24/83 LAST NM 3/86	(23(1853)85 Stavanger) 6/86
	Add Light VQ(3) 5s 3m	63°47.4'N 9°33.1'E
43240	3Ed. 9/24/83 LAST NM 6/86	(17(1272)86 Stavanger) 42/86
	Change Light to Oc WRG HORN	63°29.7'N 9°02.9'E
43240	3Ed. 9/24/83 LAST NM 42/86	(Nor CH 38, 43) 48/86
	Delete Submarine cable between	63°30.9'N 9°07.9'E
		63°30.1'N 9°08.0'E
	Add Submarine cable joining	63°43.2'N 9°51.2'E
		63°42.0'N 9°50.0'E
		63°41.5'N 9°50.1'E
	joining	63°30.9'N 9°07.8'E
		63°30.7'N 9°07.8'E
		63°30.1'N 9°09.0'E
	between	63°34.3'N 9°20.6'E
		63°33.1'N 9°21.9'E
43240	3Ed. 9/24/83 LAST NM 48/86	(23(1811)86 Stavanger) 6/87
	Delete Submarine cable between	69°38.8'N 9°11.3'E
		69°38.2'N 9°19.6'E
43240	3Ed. 9/24/83 LAST NM 6/87	(Nor CH 38: BA LL) 13/87
	Delete HORN from light	63°29.7'N 9°02.9'E
	(See 42/86-43240)	
43240	3Ed. 9/24/83 LAST NM 13/87	(6(387, 389)87 Stavanger) 20/87
	Delete Bn	64°04.2'N 9°12.2'E
	Change Light to Oc WRG	63°35.1'N 10°37.0'E
43240	3Ed. 9/24/83 LAST NM 20/87	(13(918)87 Stavanger) 36/87
	Change Characteristic of light to Oc WRG	63°43.6'N 9°32.4'E

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43240	3Ed. 9/24/83 LAST	NM 36/87	(17(1233)87 Stavanger; Nor LL) 45/87
	Add	Racon at light	64°10.4'N 9°24.4'E
43240	3Ed. 9/24/83 LAST	NM 45/87	(18(1280)87 Stavanger) 47/87
	Add	Racon at light	63°48.6'N 9°36.0'E
43240	3Ed. 9/24/83 LAST	NM 47/87	(19(1338)87 Stavanger) 49/87
	Substitute	Light Iso G for beacon	63°47.8'N 9°35.2'E
43240	3Ed. 9/24/83 LAST	NM 49/87	(20(1428, 1430)87 Stavanger) 50/87
	Add	Submarine cables joining	63°24.3'N 9°58.4'E
			63°24.8'N 10°04.8'E
			63°24.6'N 10°05.3'E
		joining	63°40.4'N 9°39.7'E
			63°38.9'N 9°42.2'E
			63°38.4'N 9°42.4'E
43240	3Ed. 9/24/83 LAST	NM 50/87	(23(1715, 1716)87 Stavanger) 7/88
	Add	Submarine cables between	63°38.6'N 9°28.7'E
			63°38.4'N 9°30.6'E
		between	63°42.2'N 9°31.5'E
			63°42.6'N 9°32.6'E
		between	63°45.7'N 9°33.6'E
			63°46.2'N 9°34.2'E
43240	3Ed. 9/24/83 LAST	NM 7/88	(1(22, 24)88 Stavanger) 25/88
	Change	Characteristic of lights to Oc(3) WRG	63°42.2'N 9°31.4'E
		Oc WRG	63°49.2'N 9°37.0'E
43240	3Ed. 9/24/83 LAST	NM 25/88	(6(425, 426)88 Stavanger) 26/88
	Change	Characteristic of lights to	
		Oc(2) WRG	63°45.6'N 9°33.7'E
		Oc(3) WRG	63°50.7'N 9°39.5'E
43240	3Ed. 9/24/83 LAST	NM 26/88	(1(63)88 Stavanger) 46/88
	Delete	Legend "Pilots"	64°10.5'N 9°31.5'E
	Add	Pilot station symbol	63°39.2'N 9°15.5'E
43240	3Ed. 9/24/83 LAST	NM 46/88	(20(1497)88 Stavanger) 3/89
	Delete	HORN at light	63°40.0'N 8°16.2'E
3240	3Ed. 9/24/83 LAST	NM 3/89	(23(1788)88 Stavanger) 7/89
	Change	Light to Oc(2) WRG 86ft 15-13M	63°32.0'N 7°58.1'E
43240	3Ed. 9/24/83 LAST	NM 7/89	(2(91)89 Stavanger) 13/89
	Change	Light to Fl G	63°27.8'N 10°24.0'E
★43241	3Ed. 4/30/83	NEW EDITION	(DMAHTC; NVS6317/81) 24/83
	Change	Note to "BUOYAGE	
		IALA Buoyage System (Region A) is	
		in effect in the area covered by this	
		chart. See Chart No. 1."	64°11'N 8°30'E
43241	3Ed. 4/30/83 LAST	NM 24/83	(DMAHTC) 28/84
	Change	DMA Stock No. to 43BCO43241	
		in lower left margin of chart	
		Note: Applicable to certain copies	
		of this chart only	
43241	3Ed. 4/30/83 LAST	NM 28/84	(16(1204, 1205)85 Stavanger) 40/85
	Change	Lights to	
		Oc WRG 19m 14-13M and sectors	
		to red 270°-090°30', green-113°	
		white-121°, red-128°30', white-	
		141°, green-149°, red-177°	
		green-191°, red-197°30', green-	
		231°	64°04.2'N 9°06.8'E
		Oc(2) WRG 14m 16-12M and	
		sectors to red 245°-322°, white-	
		325°, green-018°, red-099°, green-	
		141°, white-144°30', red-215°	63°54.9'N 8°40.7'E
43241	3Ed. 4/30/83 LAST	NM 40/85	(22(1755-1757)85 Stavanger) 3/86
	Change	Characteristic of light to Oc(2) WRG	64°01.6'N 9°05.9'E

(continued on next page)

43241	(Continued)				3/86
	Add	Lights Fl R 3s			63°55'17"N 8°53'37"E
		Fl R 3s 7m			64°05'56"N 9°14'13"E
43241	3Ed. 4/30/83 LAST	NM 3/86		(6389)87 Stavanger)	20/87
	Delete	Bn			64°04.2'N 9°12.2'E
43241	3Ed. 4/30/83 LAST	NM 20/87		(9588)87 Stavanger)	28/87
	Add	Perch			64°04.18'N 9°12.18'E
43241	3Ed. 4/30/83 LAST	NM 28/87		(171233)87 Stavanger; Nor LL)	45/87
	Add	Racon at light			64°10.4'N 9°24.4'E
★43242	3Ed. 8/31/85		NEW EDITION	(DMAHTC)	46/85
43242	3Ed. 8/31/85 LAST	NM 46/85		(171233)87 Stavanger; Nor LL)	45/87
	Add	Racon at light			64°10.5'N 9°24.4'E
43242	3Ed. 8/31/85 LAST	NM 45/87		(2118, 119)88 Stavanger)	25/88
	Add	Solid line (mole) between			64°02.14'N 9°59.79'E
					64°02.20'N 9°59.72'E
		Submarine cable between			64°02.62'N 10°01.40'E
					64°02.83'N 10°01.20'E
43242	3Ed. 8/31/85 LAST	NM 25/88		(Nor CH 44)	11/89
	Add	Double solid line with			63°55'10"N 9°56'12"E
		land tint (causeway) joining			63°54'56"N 9°56'15"E
					63°54'51"N 9°56'21"E
					63°54'46"N 9°56'32"E
		Depths 6.5 meters Rk			64°07'44"N 10°07'04"E
		7.3 meters Rk			63°54'56"N 10°00'53"E
		7.3 meters Rk			63°55'03"N 10°00'54"E
		7 meters Rk			63°56'18"N 9°54'19"E
★43243	3Ed. 2/18/84		NEW EDITION	(DMAHTC)	16/84
43243	3Ed. 2/18/84 LAST	NM 16/84		(Nor LL)	17/84
	Delete	HORN from light			63°38'45"N 9°44'57"E
43243	3Ed. 2/18/84 LAST	NM 17/84		(BA RA)	32/84
	Delete	R. Bn (AERO) (FA)			63°43'02"N 9°35'00"E
43243	3Ed. 2/18/84 LAST	NM 32/84		(141159, 1160)84 Stavanger)	52/84
	Delete	Light			63°38'45"N 9°44'58"E
		(See 17/84-43243)			
	Add	Light Oct(2) WRG 11m 17-12M with			63°38'51"N 9°45'34"E
		sectors green 079°-081°, red-110°,			
		white-165°, green-177°, white-199°,			
		red-204°30', white-210°, green-223°,			
		red-332°, white-342°, green-019°.			63°38'51"N 9°45'34"E
		Sector green 223°-226° to light			63°48'42"N 9°22'39"E
		Note: Existing sectors unchanged			
		Submarine cable between			63°38'48"N 9°45'01"E
					63°38'51"N 9°45'34"E
43243	3Ed. 2/18/84 LAST	NM 52/84		(231853)85 Stavanger)	6/86
	Add	Light VQ(3) 5s 3m			63°47'24"N 9°32'39"E
43243	3Ed. 2/18/84 LAST	NM 6/86		(Nor CH 43)	48/86
	Add	Submarine cable joining			63°43'14"N 9°50'57"E
					63°41'48"N 9°49'31"E
					63°41'25"N 9°49'50"E
43243	3Ed. 2/18/84 LAST	NM 48/86		(Nor CH 43)	14/87
	Delete	Submarine cable between			63°45.6'N 9°39.8'E
					63°45.4'N 9°40.3'E
	Add	Submarine cable between			63°45.6'N 9°39.8'E
					63°45.3'N 9°39.7'E

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43243	3Ed. 2/18/84 LAST	NM 14/87	(13(918)87 Stavanger) 36/87
	Change	Characteristic of light to Oc WRG and sectors between 005° and 037° to green 005°-020°, red-024°, green-031°, red-037° Note: Remaining sectors unchanged	63°43.7'N 9°32.2'E
43243	3Ed. 2/18/84 LAST	NM 36/87	(16(1102)87 Stavanger) 44/87
	Delete	Light	63°47'38"N 9°36'35"E
43243	3Ed. 2/18/84 LAST	NM 44/87	(18(1280)87 Stavanger) 47/87
	Add	Racon at light	63°48'38"N 9°35'48"E
43243	3Ed. 2/18/84 LAST	NM 47/87	(19(1338)87 Stavanger) 49/87
	Substitute	Light Iso G for position circle beacon	63°47'52"N 9°34'50"E
43243	3Ed. 2/18/84 LAST	NM 49/87	(20(1430)87 Stavanger) 50/87
	Add	Submarine cable joining	63°40'30"N 9°39'43"E 63°39'02"N 9°42'12"E 63°38'25"N 9°42'20"E
43243	3Ed. 2/18/84 LAST	NM 50/87	(23(1715, 1716, 1718-1720)87 Stavanger) 7/88
	Add	Submarine cables between	63°38'34"N 9°28'50"E 63°38'25"N 9°30'10"E
		between	63°42'12"N 9°31'05"E 63°42'33"N 9°32'11"E
		joining	63°45'37"N 9°33'07"E 63°45'50"N 9°33'10"E 63°46'05"N 9°33'32"E
		joining	63°49'12"N 9°36'32"E 63°49'12"N 9°36'20"E 63°48'45"N 9°35'30"E 63°48'39"N 9°35'45"E 63°48'39"N 9°35'31"E 63°47'52"N 9°34'58"E 63°47'52"N 9°34'48"E 63°47'36"N 9°35'07"E 63°47'27"N 9°35'58"E
		joining	63°50'40"N 9°39'00"E 63°50'35"N 9°38'52"E 63°50'35"N 9°39'22"E 63°50'18"N 9°40'20"E
		joining	63°52'20"N 9°43'17"E 63°52'28"N 9°44'58"E 63°52'25"N 9°45'05"E
43243	3Ed. 2/18/84 LAST	NM 7/88	(1(22)88 Stavanger; Nor LL) 25/88
	Change	Light to Oc(3) WRG 10s 7m 9-6M	63°42'12"N 9°31'07"E
43243	3Ed. 2/18/84 LAST	NM 25/88	(6(425, 426)88 Stavanger) 26/88
	Change	Characteristic of lights to Oc(2) WRG Oc(3) WRG 10s	63°45'37"N 9°33'10"E 63°50'38"N 9°39'00"E
43243	3Ed. 2/18/84 LAST	NM 26/88	(9(640)88 Stavanger; Nor LL) 29/88
	Change	Light to Iso R 6M	63°41'10"N 9°40'30"E
43243	3Ed. 2/18/84 LAST	NM 29/88	(Nor CH 44) 11/89
	Add	Double solid line with land tint (causeway) joining	63°55'10"N 9°56'12"E 63°54'56"N 9°56'15"E 63°54'51"N 9°56'21"E 63°54'46"N 9°56'32"E
★43244	4Ed. 1/25/86	NEW EDITION	(DMAHTC; 2(117)83 Stavanger) 14/86
	Add	Depths 1 1/2 fathoms 2 fathoms (Previously published 12/86)	64°01'45"N 11°16'29"E 64°01'45"N 11°16'45"E
	Delete	Purple dashed line (sewer) between	63°42.9'N 11°09.5'E 63°44.1'N 11°09.2'E

(continued on next page)

- ★43244 (Continued)
Add Purple dashed line (sewer) between
14/86
63°42.9'N 11°09.5'E
63°43.1'N 11°09.2'E
- 43244 4Ed. 1/25/86 LAST NM 14/86
Add Depths 1¼ fathoms Rk
6 fathoms
(Nor CH 220: 12(898)86 Taunton) 18/86
63°37'11"N 10°43'49"E
63°26'24"N 10°43'52"E
- 43244 4Ed. 1/25/86 LAST NM 18/86
Add Purple dashed line (sewer) joining
(21(1661)86 Stavanger) 2/87
63°52'05"N 11°16'47"E
63°51'41"N 11°16'45"E
63°51'20"N 11°16'07"E
- 43244 4Ed. 1/25/86 LAST NM 2/87
Add Submarine cable joining
(Nor CH 39) 12/87
63°41.40'N 9°50.20'E
63°41.75'N 9°49.72'E
63°43.20'N 9°51.15'E
- 43244 4Ed. 1/25/86 LAST NM 12/87
Change Light to Oc WRG 59ft 5.3M
and sectors to green-024°-040°,
red-053°, white-080°, green-120°,
red-180°, white-228°, green-252°,
red-258°
(6(387, 388)87 Stavanger) 20/87
63°35.0'N 10°37.0'E
Characteristic of light to Oc WRG
63°46.5'N 10°59.6'E
- 43244 4Ed. 1/25/86 LAST NM 20/87
Add Submarine cable joining
(20(1428)87 Stavanger) 50/87
63°24'20"N 9°58'05"E
63°24'55"N 10°04'35"E
63°24'40"N 10°05'20"E
- 43244 4Ed. 1/25/86 LAST NM 50/87
Delete Legends "DIA"
"NAUTO 305"
(21(1548)87 Stavanger) 4/88
63°27.2'N 10°19.7'E
63°26.9'N 10°21.2'E
- 43244 4Ed. 1/25/86 LAST NM 4/88
Change Lights to Fl 3s 20ft 4M
Fl G 3s 10ft 3M
Fl G 5s 14ft 3M
Fl G 3s 10ft 3M
Iso WR 4s
Iso R 2s 20ft 3M
Iso G 2s 6M
Iso G 2s 13ft
(2(90, 91, 94-99)89 Stavanger) 13/89
63°26.6'N 9°58.9'E
63°27.8'N 10°23.5'E
63°43.4'N 11°04.4'E
63°44.3'N 11°08.6'E
63°47.1'N 11°26.3'E
63°50.4'N 11°04.4'E
64°01.8'N 11°14.6'E
63°54.9'N 11°11.5'E
- ★43245 3Ed. 5/28/83 NEW EDITION
Change Height of light to 13m
(DMAHTC; Nor LL) 29/83
63°27'24"N 10°27'02"E
- 43245 3Ed. 5/28/83 LAST NM 29/83
Add Light FR with legend "Dol"
(24(2120)83 Stavanger) 7/84
63°26'36.3"N 10°24'52.0"E
- ★43245 3Ed. 5/28/83 LAST NM 7/84
Change DMA Stock No. to 43AHA43245
in lower left margin of chart
Note: Applicable to certain copies
of this chart only
(DMAHTC) 28/84
- 43245 3Ed. 5/28/83 LAST NM 28/84
Add Submarine pipelines joining
(21(1549)87 Stavanger) 4/88
63°26'06.0"N 10°23'42.5"E
63°26'08.8"N 10°23'41.5"E
63°26'27.5"N 10°23'25.8"E
joining
63°26'06.0"N 10°23'42.5"E
63°26'08.1"N 10°23'38.2"E
63°26'23.5"N 10°23'26.0"E
63°26'26.2"N 10°23'20.0"E
- 43245 3Ed. 5/28/83 LAST NM 4/88
Delete Floating dock
Buoy (mooring)
(Nor CH 458) 26/88
63°26'30"N 10°25'43"E
63°26'11"N 10°21'35"E
Add Depths 18 meters Wk
49 meters Wk
63°27'48.3"N 10°24'30.9"E
63°27'11.6"N 10°24'37.9"E
Buoys (mooring)
63°26'08.8"N 10°21'26.2"E
63°26'09.2"N 10°21'31.4"E
63°26'06.9"N 10°21'42.0"E
Foul ground symbol

SUBREGION

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43245	3Ed. 5/28/83 LAST Change	NM 26/88 Light to Fl G 3s	(291)89 Stavanger) 13/89 63°27'49"N 10°23'51"E
★43246	3Ed. 9/8/84 Delete	NEW EDITION HORN from light	(DMAHTC; Nor LL) 45/84 63°38'43"N 9°45'03"E
43246	3Ed. 9/8/84 LAST Delete	NM 45/84 Light (See 45/84-43246)	(14(1159)84 Stavanger) 52/84 63°38'44"N 9°45'03"E
	Add	Light Oc(2) WRG 36ft 17-12M with sectors green-079°-081°, red-110°, white-165°, green-177°, white-199°, red-204°30', white-210°, green-223°, red-332°, white-342°, green-019°.	63°38'51"N 9°45'34"E
43246	3Ed. 9/8/84 LAST Change	NM 52/84 Light to Oc WRG 59ft 17-12M HORN and sectors to red 238°-243°, white-247°, green-255°, red-326°, white-330°, green-059°, red-065°, white-072°, green-074°, red-082°	(17(1272)86 Stavanger) 42/86 63°29.7'N 9°02.8'E
43246	3Ed. 9/8/84 LAST Delete	NM 42/86 Submarine cable between	(Nor CH 38, 43) 48/86 63°30'58"N 9°07'43"E 63°30'05"N 9°07'55"E
	Add	Submarine cables joining	63°38'40"N 9°10'45"E 63°38'12"N 9°11'31"E 63°37'43"N 9°19'09"E 63°37'50"N 9°19'35"E 63°38'10"N 9°19'36"E
		between	63°34'18"N 9°20'31"E 63°33'08"N 9°21'45"E
43246	3Ed. 9/8/84 LAST Delete	NM 48/86 Submarine cable joining	(23(1811)86 Stavanger) 6/87 63°38'40"N 9°10'45"E 63°38'12"N 9°11'31"E 63°37'43"N 9°19'09"E 63°37'50"N 9°19'35"E 63°38'10"N 9°19'36"E
		(See 48/86-43246)	
43246	3Ed. 9/8/84 LAST Delete	NM 6/87 Submarine cable between	(Nor CH 41) 11/87 63°36'04"N 9°05'45"E 63°36'40"N 9°05'08"E
	Add	Submarine cable between	63°36'04"N 9°05'28"E 63°36'46"N 9°05'33"E
43246	3Ed. 9/8/84 LAST Delete	NM 11/87 HORN from light (See 42/86-43246)	(Nor CH 38, BA LL) 13/87 63°29.7'N 9°02.8'E
43246	3Ed. 9/8/84 LAST Delete	NM 13/87 Submarine cable joining	(Nor CH 43) 14/87 63°39.2'N 9°26.1'E 63°39.4'N 9°28.3'E 63°38.6'N 9°30.4'E
	Substitute	Submarine pipeline for submarine cable joining	63°38.9'N 9°20.5'E 63°39.6'N 9°22.1'E 63°39.6'N 9°23.2'E
	Add	Wreck	63°44'46"N 9°39'57"E
		Submarine cable between	63°38'54"N 9°21'57"E 63°39'12"N 9°22'19"E
		Submarine pipeline joining	63°39'10"N 9°26'18"E 63°39'23"N 9°27'47"E 63°39'17"N 9°28'26"E 63°38'26"N 9°29'20"E 63°38'35"N 9°30'23"E

43246	3Ed. 9/8/84 LAST NM 14/87 Change	Characteristic of light to Oc WRG and sectors between 005° and 037° to green 005°-020°, red-024°, green-031°, red-037° Note: Remaining sectors unchanged	(13(918)87 Stavanger) 36/87 63°43.7'N 9°32.2'E
43246	3Ed. 9/8/84 LAST NM 36/87 Add	Submarine cables between joining	(20(1428, 1430)87 Stavanger) 50/87 63°24'20"N 9°58'07"E 63°24'40"N 10°02'00"E 63°40'25"N 9°39'52"E 63°38'55"N 9°42'20"E 63°38'22"N 9°42'25"E
43246	3Ed. 9/8/84 LAST NM 50/87 Add	Submarine cable joining	(21(155)87 Stavanger) 4/88 63°32.75'N 9°49.70'E 63°33'40"N 9°52.75'E 63°33.50'N 9°53.95'E 63°33.65'N 9°54.40'E
43246	3Ed. 9/8/84 LAST NM 4/88 Add	Submarine cables between between	(23(1715)87 Stavanger) 7/88 63°38'30"N 9°29'00"E 63°38'23"N 9°30'22"E 63°42'07"N 9°31'15"E 63°42'31"N 9°32'25"E
43246	3Ed. 9/8/84 LAST NM 7/88 Change	Light to Oc(3) WRG 10s 22ft 9-6M	(1(22)88 Stavanger; Nor LL) 25/88 63°42.2'N 9°31.2'E
43246	3Ed. 9/8/84 LAST NM 25/88 Change	Period of light to 3s	(2(90)89 Stavanger) 13/89 63°26.6'N 9°59.1'E
★43247	3Ed. 10/9/82 Delete	NEW EDITION Legend "Fl G"	(DMAHTC; NVS6801/82; BA LL; Ger LL) 47/82 63°46'22"N 8°49'25"E
	Change	Period of light to 3s Height of light to 9m Range of lights to 29M 5-3M 5-3M 16-12M	63°40'52"N 8°41'00"E 63°39'53"N 8°21'32"E 63°50'57"N 8°27'19"E 63°51'35"N 8°39'18"E 63°55'44"N 8°54'32"E 63°55'03"N 8°40'37"E
	Add	Depth 14 fathoms	63°40'41"N 8°52'29"E
43247	3Ed. 10/9/82 LAST NM 47/82 Add	Depth 1 fathom 3 feet	(5(387)84 Stavanger) 24/84 63°40'30"N 8°38'57"E
★43247	3Ed. 10/9/82 LAST NM 24/84 Change	DMA Stock No. to 43AHA43247 in lower left margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 28/84
43247	3Ed. 10/9/82 LAST NM 28/84 Change	Characteristic of light to Oc(5) WRG	(Nor LL) 32/85 63°49'06"N 8°43'32"E
43247	3Ed. 10/9/82 LAST NM 32/85 Change	Light to Oc(2) WRG 14m 16-12M and sectors to red 245°-322°, white-325°, green-018°, red-099°, green-141°, white-144°30', red-215°	(16(1204)85 Stavanger) 40/85 63°55.0'N 8°40.6'E
43247	3Ed. 10/9/82 LAST NM 40/85 Change	Sectors of light to red 154°-172°, white-178°, green-276°, red-306°, white-314°, green-019°, white-024°, red-064°	(22(1754,1755)85 Stavanger) 3/86 63°52.6'N 8°38.9'E
	Add	Light Fl R 3s	63°55'18"N 8°53'32"E
43247	3Ed. 10/9/82 LAST NM 3/86 Delete	Submarine cable joining	(23(1811)86 Stavanger; Nor CH 38) 13/87 63°38'45"N 9°10'40"E 63°38'24"N 9°11'10"E 62°38'07"N 9°15'00"E 63°38'56"N 9°12'50"E
	Change	Color of buoy to black yellow black	

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43247	3Ed. 10/9/82 LAST Change	NM 13/87 Sectors of light to white 057°-064°, green-142°30', white-144°, red-219°30', white-222°, green-300°, white-312°, red-057°	(5(361)88 Stavanger) 26/88 63°53'44"N 8°45'45"E
43247	3Ed. 10/9/82 LAST Delete	NM 26/88 HORN at light	(20(1497)88 Stavanger) 3/89 63°40'00"N 9°15'52"E
43247	3Ed. 10/9/82 LAST Delete	NM 3/89 HORN from light (Supersedes 3/89-43247)	(20(1497)88 Stavanger) 7/89 63°40'00"N 8°15'52"E
★43248	3Ed. 9/15/84	NEW EDITION	(DMAHTC) 46/84
43248	3Ed. 9/15/84 LAST Add	NM 46/84 Legend "Racon" to light	(12(906)85 Stavanger) 35/85 63°14.05'N 7°36.65'E
43248	3Ed. 9/15/84 LAST Change	NM 35/85 Buoy to BRB, spar	(14(1050)85 Stavanger) 36/85 63°13.2'N 7°45.9'E
43248	3Ed. 9/15/84 LAST Change	NM 36/85 Characteristic of lights to Fl G 3s	(24(1941)85 Stavanger) 7/86 63°13.3'N 8°11.1'E 63°13.5'N 8°12.0'E
43248	3Ed. 9/15/84 LAST Change	NM 7/86 Sectors of light to red 060°-061°, white-063°, green-069°, white-070°30', red-079°, green-084°30', red-124°, white-130°, green-164°, white-170°, red-230°, white-235°, green-239° Sectors of light between 178° and 228° to red 178°-202°, white-212°, green-228°	(8(653)86 Stavanger; Nor LL) 24/86 63°05.1'N 7°29.7'E 63°07.9'N 7°48.4'E
43248	3Ed. 9/15/84 LAST Delete	NM 24/86 Legend "337"	(Nor CH 128) 28/86 63°04'51"N 7°40'13"E
43248	3Ed. 9/15/84 LAST Delete	NM 28/86 R Bn at light	(11(827)86 Stavanger) 30/86 63°14.04'N 7°36.66'E
43248	3Ed. 9/15/84 LAST Substitute	NM 30/86 Light Fl G 3s 5m for perch	(12(862)86 Stavanger) 31/86 63°06'15"N 7°48'07"E
43248	3Ed. 9/15/84 LAST Add	NM 31/86 Dashed lines (sewer) between between between	(2(120)85 Stavanger) 46/86 63°04.10'N 7°53.22'E 63°04.12'N 7°53.65'E 63°04.95'N 7°53.69'E 63°04.93'N 7°53.96'E 63°05.92'N 7°53.23'E 63°06.05'N 7°53.40'E
43248	3Ed. 9/15/84 LAST Add	NM 46/86 Submarine pipeline between	(20(1553)86 Stavanger) 50/86 63°06.38'N 7°43.95'E 63°06.50'N 7°43.79'E
43248	3Ed. 9/15/84 LAST Add	NM 50/86 Submarine pipeline joining	(Nor CH 128) 14/87 63°05.02'N 7°53.61'E 63°05.13'N 7°55.04'E 63°05.10'N 7°55.37'E 63°04.90'N 7°55.95'E 63°04.00'N 7°56.85'E
43248	3Ed. 9/15/84 LAST Change	NM 14/87 Sectors of light to red 255°-264°30', green-281°, white-309°, red-013°30', green-062°, white-070°, red-084°, green-110° Add Light Fl R 3s (Priv maintd)	(6(385, 386)87 Stavanger) 20/87 63°06.23'N 7°46.10'E 63°08.93'N 7°55.00'E
43248	3Ed. 9/15/84 LAST Add	NM 20/87 Racon at light	(17(1233)87 Stavanger; Nor LL) 45/87 63°05.1'N 7°29.7'E
43248	3Ed. 9/15/84 LAST Add	NM 45/87 Buoy BRB, spar	(20(1427)87 Stavanger) 50/87 63°04'26"N 7°40'10"E

43248	3Ed. 9/15/84 LAST	NM 50/87	(5(359)88 Stavanger) 26/88
	Change	Characteristic of light to Iso G 4s	63°06.4'N 7°50.9'E
43248	3Ed. 9/15/84 LAST	NM 26/88	(Nor CH 128) 44/88
	Add	Submarine cable jointing	63°05'18"N 7°58'53"E 63°05'21"N 7°58'12"E 63°05'26"N 7°58'02"E
43248	3Ed. 9/15/84 LAST	NM 44/88	(4(292)89 Stavanger) 18/89
	Change	Characteristic of light to Oc WRG 6s	63°06.1'N 7°43.1'E
★43249	2Ed. 3/24/84	NEW EDITION	(DMAHTC) 24/84
43249	2Ed. 3/24/84 LAST	NM 24/84	(17(1272)86 Stavanger) 42/86
	Change	Light to Oc WRG 18m 17-12M HORN and sectors to red 238°-243° white-247°, green-255°, red-326° white-330°, green-059°, red-065° white-072°, green-074°, red-082°	63°29.7'N 9°02.9'E
43249	2Ed. 3/24/84 LAST	NM 42/86	(Nor CH 38; BA LL) 13/87
	Delete	HORN from light (See 42/86-43249)	63°29.7'N 9°02.9'E
43249	2Ed. 3/24/84 LAST	NM 13/87	(24(1888)88 Stavanger) 9/89
	Add	Lights Q(6) + L Fl 15s Fl(2) 10s	63°16.33'N 8°29.94'E 63°15.77'N 8°31.50'E
43249	2Ed. 3/24/84 LAST	NM 9/89	(4(293)89 Stavanger) 18/89
	Add	Sector green 061°-066° to light Note: Existing sectors unchanged	63°21.8'N 8°17.4'E
★43252	1Ed. 10/4/86	NEW CHART	(DMAHTC: 20(1553)86 Stavanger) 2/87
	Add	Submarine pipeline between	63°06.38'N 7°43.95'E 63°06.50'N 7°43.79'E
43252	1Ed. 10/4/86 LAST	NM 2/87	(6(385, 386)87 Stavanger) 20/87
	Change	Sectors of light to red 255°-264°30' green-281°, white-309°, red-013°30' green-062°, white-070°, red-084° green-110°	63°06.23'N 7°46.10'E
	Add	Light Fl R 3s (Priv maintd)	63°08.93'N 7°55.00'E
43252	1Ed. 10/4/86 LAST	NM 20/87	(20(1427)87 Stavanger) 50/87
	Add	Buoy BRB, spar	63°04'25"N 7°40'12"E
43252	1Ed. 10/4/86 LAST	NM 50/87	(5(359)88 Stavanger) 26/88
	Change	Characteristic of light to Iso G 4s	63°06.4'N 7°50.9'E
43252	1Ed. 10/4/86 LAST	NM 26/88	(4(292)89 Stavanger) 18/89
	Change	Characteristic of light to Oc WRG 6s	63°06.1'N 7°43.1'E
★43260	3Ed. 7/2/83	NEW EDITION	(DMAHTC) 35/83
43260	3Ed. 7/2/83 LAST	NM 35/83	(12(742)84 Taunton) 17/84
	Add	Legend "Pilots"	63°15'N 7°36'E
43260	3Ed. 7/2/83 LAST	NM 17/84	(9(707)85 Stavanger) 32/85
	Add	Position circle "Obstr" (PA)	63°39'N 7°30'E
43260	3Ed. 7/2/83 LAST	NM 32/85	(12(904-906)85 Stavanger) 34/85
	Delete	Legend "Racon" from light	62°53.8'N 6°49.3'E
	Add	Legend "Racon" to light Racon to Bn	63°14.2'N 7°37.0'E 62°57.3'N 6°54.5'E
43260	3Ed. 7/2/83 LAST	NM 34/85	(8(653)86 Stavanger) 24/86
	Change	Light to Oc(2) WRG	63°05.2'N 7°29.7'E
43260	3Ed. 7/2/83 LAST	NM 24/86	(11(827)86 Stavanger) 30/86
	Delete	R Bn at light	63°14.1'N 7°37.0'E
43260	3Ed. 7/2/83 LAST	NM 30/86	(17(1269, 1272)86 Stavanger) 42/86
	Change	Lights to Oc WRG Oc(2) WRG R Bn	63°29.7'N 9°02.9'E 62°53.8'N 6°49.0'E

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43260	3Ed. 7/2/83 LAST NM 42/86 Delete	Submarine cable between	(Nor CH 33) 46/86 62°48.7'N 6°41.8'E 62°47.2'N 6°39.7'E
43260	3Ed. 7/2/83 LAST NM 46/86 Delete	Submarine cable between	(Nor CH 38) 48/86 63°31.0'N 9°08.5'E 63°30.1'N 9°09.5'E
	Add	Submarine cable between	63°34.3'N 9°20.5'E 63°33.0'N 9°22.0'E
43260	3Ed. 7/2/83 LAST NM 48/86 Delete	Submarine cable between	(23(1811)86 Stavanger) 6/87 63°38.8'N 9°11.2'E 63°38.4'N 9°19.8'E
43260	3Ed. 7/2/83 LAST NM 6/87 Add	Submarine cable between	(Nor CH 41) 11/87 63°36.2'N 9°05.7'E 63°36.9'N 9°05.8'E
43260	3Ed. 7/2/83 LAST NM 11/87 Add	Submarine cable joining	(Nor CH 39) 12/87 63°40.63'N 9°40.50'E 63°40.58'N 9°40.90'E 63°40.37'N 9°41.50'E 63°41.23'N 9°45.00'E
43260	3Ed. 7/2/83 LAST NM 12/87 Add	Racon at light	(17(1233)87 Stavanger; Nor LL) 45/87 63°05.1'N 7°29.7'E
43260	3Ed. 7/2/83 LAST NM 45/87 Add	Submarine cable joining	(20(1430, 1512)87 Stavanger) 50/87 63°40.5'N 9°39.8'E 63°39.0'N 9°42.3'E 63°38.4'N 9°42.4'E
		Buoy BYB. spar	62°36.5'N 6°04.0'E
43260	3Ed. 7/2/83 LAST NM 50/87 Add	Submarine cable between	(23(1715)87 Stavanger) 7/88 63°38.6'N 9°28.8'E 63°38.5'N 9°30.7'E
43260	3Ed. 7/2/83 LAST NM 7/88 Add	Light Fl R	(16(1147)88 Stavanger) 51/88 62°45.6'N 6°31.8'E
43260	3Ed. 7/2/83 LAST NM 51/88 Delete	HORN at light	(20(1496, 1497)88 Stavanger) 3/89 63°40.0'N 8°16.1'E
	Add	Dashed line with legend "(197)" between	63°11.2'N 8°43.3'E 63°11.7'N 8°43.3'E
43260	3Ed. 7/2/83 LAST NM 3/89 Change	Light to Oc(2) WRG	(23(1788)88 Stavanger) 7/89 63°32.0'N 7°58.1'E
43260	3Ed. 7/2/83 LAST NM 7/89 Change	Light to Oc(3) WRG 12-9M Racon	(24(1886)88 Stavanger) 9/89 62°56.3'N 6°41.9'E
★43261	4Ed. 12/3/83	NEW EDITION	(DMAHTC; BA LL; 24(2119)83 Stavanger) 7/84 63°00.6'N 7°18.5'E
	Change	Light to QG	
	Add	Dashed line (overhead cable) "(6)" between	63°02.55'N 7°34.02'E 63°02.65'N 7°34.50'E
★43261	4Ed. 12/3/83 LAST NM 7/84 Change	DMA Stock No. to 43BCO43261 in lower left margin of chart. Note: Applicable to certain copies of this chart only	(DMAHTC) 28/84
43261	4Ed. 12/3/83 LAST NM 28/84 Add	Dangerous wreck "Rep (1984)"	(19(1614)84 Stavanger) 8/85 63°04.00'N 7°28.13'E
43261	4Ed. 12/3/83 LAST NM 8/85 Change	Sectors of light to green 142°-177°, white-184°, red-192°, green-196°, white-222°, red-346°, white-356°	(23(2017, 2018)84 Stavanger) 21/85 63°04.2'N 7°40.8'E

(continued on next page)

43261	(Continued) Change	Sectors of light to red 158°-181°, white-187°, green-290°, white-307°, red-043°	21/85 63°01.7'N 7°40.9'E
43261	4Ed. 12/3/83 LAST Delete	NM 21/85 Legend "Racon" from light	(12/904, 905)85 Stavanger) 34/85 62°53.77'N 6°49.08'E
	Add	Racon to cairn	62°57.36'N 6°54.20'E
43261	4Ed. 12/3/83 LAST Delete	NM 34/85 Anchorage symbol	(17(1310, 1312)85 Stavanger) 42/85 63°00.3'N 7°13.7'E
	Add	Submarine cables between	62°58'54"N 7°21'04"E 62°58'54"N 7°21'21"E
		joining	63°01'17"N 7°14'10"E 63°00'50"N 7°13'44"E 63°00'42"N 7°13'23"E 63°00'26"N 7°13'31"E 63°00'21"N 7°13'28"E 63°00'12"N 7°13'38"E 63°00'04"N 7°13'24"E
		joining	63°00'11"N 7°13'26"E 63°00'19"N 7°12'37"E 63°00'08"N 7°12'45"E 63°00'05"N 7°12'16"E 63°00'12"N 7°12'04"E
		between	63°00'19"N 7°12'37"E 63°00'24"N 7°12'42"E
43261	4Ed. 12/3/83 LAST Change	NM 42/85 Sectors of light to red 060°-061°, white-063°, green-069°, white-070°30', red-079°, green-084°30', red-124°, white-130°, green-164°, white-170°, red-230°, white-235°, green-239°	(8(653)86 Stavanger; Nor LL) 24/86 63°05.1'N 7°29.7'E
		Sectors of light between 131° and 225° to red 131°-154°, green-225°	63°06.1'N 7°43.1'E
43261	4Ed. 12/3/83 LAST Delete	NM 24/86 HORN from light	(9(721)86 Stavanger) 27/86 62°53.8'N 6°49.0'E
43261	4Ed. 12/3/83 LAST Change	NM 27/86 Light to Oct(2) WRG 26m 15-11M R Bn and sectors to green 051°30'-062°, white-069°, red-099°, green-138°, white-164°, red-173°, white-191°, green-200°, red-212°, white-242°, green-258°	(17(1269)86 Stavanger) 42/86 62°53.8'N 6°49.0'E
43261	4Ed. 12/3/83 LAST Add	NM 42/86 Dashed line (sewer) between	(2(119)85 Stavanger) 46/86 63°01.67'N 7°44.31'E 63°01.62'N 7°44.06'E
43261	4Ed. 12/3/83 LAST Add	NM 46/86 Submarine pipeline between (And Plan C) Submarine pipeline joining	(20(1552, 1553)86 Stavanger) 50/86 63°06.39'N 7°43.95'E 63°06.49'N 7°43.80'E 63°03'36"N 7°30'50"E 63°03'43"N 7°30'59"E 63°03'42"N 7°31'10"E
43261	4Ed. 12/3/83 LAST Delete	NM 50/86 Purple dashed lines with legend "18" in vicinity	(4(236)87 Stavanger) 14/87 63°00.87'N 7°24.10'E 63°00.73'N 7°24.55'E
	Add	Submarine cable between	63°00.67'N 7°24.69'E 63°00.78'N 7°24.52'E
43261	4Ed. 12/3/83 LAST Change	NM 14/87 Sectors of light between 086° and 106° to green 086°-091°, white-094°, red-106°	(5(365)87 Stavanger) 18/87 63°03.0'N 7°23.5'E

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43261	4Ed. 12/3/83 LAST	NM 18/87	(4236)87 Stavanger) 29/87
	Add	Submarine cable between	63°00'51"N 7°24'13"E 63°00'55"N 7°24'00"E
43261	4Ed. 12/3/83 LAST	NM 29/87	(17(1233)87 Stavanger; Nor LL) 45/87
	Add	Racon at light	63°05.1'N 7°29.7'E
43261	4Ed. 12/3/83 LAST	NM 45/87	(20(1424, 1425, 1427, 1513)87 Stavanger) 50/87
	Substitute	Buoy G. spar for perch	63°00'32"N 7°10'24"E
	Add	Lights Fl R 3s	63°01'29"N 7°23'57"E
		Fl R 3s	63°01'30"N 7°24'16"E
		Fl R 3s	63°01'12"N 7°26'12"E
		Fl G 3s	63°01'12"N 7°25'41"E
		Fl G 3s	63°01'09"N 7°26'06"E
		Fl G 3s	63°01'10"N 7°26'28"E
		Fl G 3s	63°00'25"N 7°24'24"E
		Fl R 3s	63°00'26"N 7°24'28"E
		Buoys G. pillar, Fl G 3s	63°01'26"N 7°24'18"E
		G. pillar, Fl G 3s	63°01'19"N 7°24'23"E
		G. spar	63°01'33"N 7°23'17"E
		G. spar	63°01'27"N 7°23'53"E
		BRB, spar	63°04'27"N 7°40'10"E
43261	4Ed. 12/3/83 LAST	NM 50/87	(Nor CH 35) 30/88
	Change	Color of buoy to YBY	63°04.6'N 7°11.8'E
43261	4Ed. 12/3/83 LAST	NM 30/88	(18(1354)88 Stavanger) 53/88
	Change	Buoy to R. pillar, Fl R 3s	63°01'19"N 7°24'23"E
43261	4Ed. 12/3/83 LAST	NM 53/88	(22(1692)88 Stavanger) 6/89
		(And Plan A)	
	Add	Solid line (pier) between	62°57.19'N 7°01.03'E 62°57.15'N 7°00.96'E
		Solid line (breakwater) between	62°56.94'N 7°00.43'E 62°57.03'N 7°00.37'E
43261	4Ed. 12/3/83 LAST	NM 6/89	(4(292)89 Stavanger) 18/89
	Change	Characteristic of light to Oc WRG 6s	63°06.1'N 7°43.1'E
★43262	4Ed. 6/22/85	NEW EDITION	(DMAHTC: BA LL) 38/85
	Delete	Lights	62°47.24'N 6°28.42'E 62°47.24'N 6°28.38'E
		(Previously published 30/85)	
		(And Inset)	
	Change	Sectors of light to red 006°-011°, white-016°, green-154°, white-165°, red-191°, obsc-006°	62°33.4'N 7°08.9'E
43262	4Ed. 6/22/85 LAST	NM 38/85	(17(1308, 1309)85 Stavanger) 42/85
	Add	Submarine cables joining	62°36'31"N 6°27'01"E 62°36'38"N 6°27'12"E 62°36'40"N 6°27'06"E
		joining	62°51'32"N 6°32'16"E 62°51'29"N 6°32'12"E 62°50'51"N 6°32'32"E
43262	4Ed. 6/22/85 LAST	NM 42/85	(7(572)86 Stavanger) 22/86
	Change	Characteristic of light to Oc WRG 10s and sectors between 056° and 234° to white 056°-067°, green-234°	62°50.8'N 6°32.5'E
43262	4Ed. 6/22/85 LAST	NM 22/86	(Nor CH 33) 46/86
	Delete	Submarine cable between	62°48.7'N 6°41.6'E 62°47.2'N 6°39.7'E
	Add	Submarine pipeline between	62°36'41"N 6°26'47"E 62°36'29"N 6°26'41"E
		between	62°36'19"N 6°28'11"E 62°36'23"N 6°28'25"E
43262	4Ed. 6/22/85 LAST	NM 46/86	(6(382)87 Stavanger) 20/87
	Substitute	Light Fl R 3s (Priv maintd) for perch	62°48.50'N 6°32.25'E

43262	4Ed. 6/22/85 LAST	NM 20/87	(20(1423)87 Stavanger) 50/87
	Add	Buoy BRB. spar	62°36'58"N 6°53'39"E
43262	4Ed. 6/22/85 LAST	NM 50/87	(Nor LL; Nor CH 33) 9/88
	Change	Light to Fl WRG 5s 14m 3-1M and sectors to white 061°-078°, green-134°, red-145°, white-184°, green-197°, white-230°, red-273°, white-278°, green-317°, red-061°	62°38'16"N 6°24'02"E
		Characteristic of light to QG	62°50'54"N 6°46'42"E
	Add	Light VQ(9) 10s 7m 5M	62°51'04"N 6°46'48"E
43262	4Ed. 6/22/85 LAST	NM 9/88	(1(20)88 Stavanger) 25/88
	Add	Submarine pipelines joining	62°40'43"N 6°22'00"E
		joining	62°41'18"N 6°24'75"E
			62°41'31"N 6°24'60"E
			62°42'30"N 6°25'68"E
			62°42'81"N 6°25'74"E
			62°43'58"N 6°27'13"E
43262	4Ed. 6/22/85 LAST	NM 25/88	(Nor CH 32) 30/88
	Delete	Submarine cable between	62°50'2"N 6°59'8"E
			62°49'6"N 6°57'7"E
43262	4Ed. 6/22/85 LAST	NM 30/88	(17(127)88 Stavanger) 50/88
	Add	Submarine pipelines between	62°44'52"N 6°50'58"E
		between	62°44'63"N 6°50'38"E
			62°44'47"N 6°50'52"E
			62°44'53"N 6°50'28"E
43262	4Ed. 6/22/85 LAST	NM 50/88	(16(1147)88 Stavanger) 51/88
	Substitute	Light Fl R 3s for perch	62°45'36"N 6°31'27"E
43262	4Ed. 6/22/85 LAST	NM 51/88	(24(1886, 1887)88 Stavanger) 9/89
	Change	Lights to	
		Oct(3) WRG 10s 17m 12-9M Racon and sectors to green 004°-024°, red-038°, white-049°, green-116°, red-143°, white-148°, green-196°, white-203°, red-213°, green-243°, red-255°, green-268°, red-297°	62°50.3'N 6°41.4'E
		Iso WRG 6s 11m 5-2M and sectors to white 272°-282°, green-335°, red-028°, green-059°, white-065°, red-097°, green-107°, white-136°, red-150°, white-156°, green-171°	62°50.4'N 6°45.6'E
43262	4Ed. 6/22/85 LAST	NM 9/89	(4(290)89 Stavanger) 18/89
	Change	Characteristic of light to Oc WRG 6s	62°49.5'N 6°34.7'E
★43263	5Ed. 11/17/84	NEW EDITION	(DMAHTC; Nor LL) 6/85
	Add	WHIS to buoy	62°49.1'N 6°12.7'E
43263	5Ed. 11/17/84 LAST	NM 6/85	(19(1613)84 Stavanger) 8/85
	Change	Characteristic of light to Iso G 2s	62°34'54"N 6°07'54"E
43263	5Ed. 11/17/84 LAST	NM 8/85	(23(2014)84 Stavanger) 21/85
	Change	Sectors of light between 270° and 326° to red 270°-316°, white-326°	62°34'59"N 6°04'22"E
43263	5Ed. 11/17/84 LAST	NM 21/85	(3(191)85 Stavanger) 29/85
	Relocate	Buoy close SW to	62°49'00"N 6°12'22"E
43263	5Ed. 11/17/84 LAST	NM 29/85	(2(118)86 Stavanger) 12/86
	Delete	Submarine cables in vicinity	62°28.8'N 6°17.3'E
	Add	Submarine cable joining	62°28'49"N 6°17'09"E
			62°28'41"N 6°17'09"E
			62°28'40"N 6°17'33"E
			62°28'44"N 6°17'43"E
			62°28'52"N 6°17'51"E
43263	5Ed. 11/17/84 LAST	NM 12/86	(5(392)86 Stavanger) 17/86
	Delete	R Bn at light	62°25.9'N 5°45.7'E

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43263	5Ed. 11/17/84 LAST NM 17/86 Change	Sectors of light to white 061°-078°, green-134°, red-145°, white-184°, green-197°, white-230°, red-273°, white-278°, green-317°, red-061°	(6(486, 488)86 Stavanger) 18/86 62°38.3'N 6°24.0'E
	Add	Range lights front, FR rear, FR Range line with legend "Lights in line 160" between	62°36.50'N 6°19.50'E 62°36.45'N 6°19.55'E 62°37.80'N 6°18.60'E 62°36.45'N 6°19.55'E
43263	5Ed. 11/17/84 LAST NM 18/86 Add	Submarine cable joining	(2(118)85 Stavanger) 46/86 62°29.14'N 5°58.70'E 62°29.27'N 5°59.22'E 62°29.30'N 5°59.67'E 62°29.21'N 6°03.00'E 62°29.13'N 6°02.99'E
43263	5Ed. 11/17/84 LAST NM 46/86 Delete	Submarine cable between	(Nor CH 31) 47/86 62°37.7'N 6°16.0'E 62°36.6'N 6°19.7'E
	Change	Light to Iso R	62°39.1'N 6°11.4'E
	Add	Submarine pipeline between	62°31'48"N 6°16'38"E 62°31'41"N 6°16'36"E
43263	5Ed. 11/17/84 LAST NM 47/86 Add	Double solid line (bridge) with legend "Under constr" joining	(6(487), 20(1551)86 Stavanger) 50/86 62°30.47'N 6°06.11'E 62°30.47'N 6°05.29'E 62°30.60'N 6°04.40'E 62°30.50'N 6°03.85'E
43263	5Ed. 11/17/84 LAST NM 50/86 Add	Submarine cable joining	(24(1873)86 Stavanger) 7/87 62°26.65'N 6°11.49'E 62°26.69'N 6°11.45'E 62°26.84'N 6°11.32'E 62°26.99'N 6°11.37'E 62°27.15'N 6°11.61'E 62°27.98'N 6°11.18'E 62°28.05'N 6°11.15'E 62°28.13'N 6°11.14'E
43263	5Ed. 11/17/84 LAST NM 7/87 Add	Dashed line joining	(5(326)87 Stavanger) 18/87 62°34.13'N 6°07.66'E 62°34.76'N 6°09.97'E 62°34.08'N 6°10.60'E 62°33.66'N 6°08.08'E
		Legend "CAUTION - LOW-FLYING AIRCRAFT"	62°34.26'N 6°09.21'E
43263	5Ed. 11/17/84 LAST NM 18/87 Add	Buoy BY, spar, double cone topmark points upward	(12(776)87 Stavanger) 34/87 62°26.45'N 6°08.32'E
43263	5Ed. 11/17/84 LAST NM 34/87 Relocate	Buoy close NW to	(Nor CH 31) 49/87 62°49'11"N 6°12'22"E
43263	5Ed. 11/17/84 LAST NM 49/87 Substitute	Buoy BYB, spar for perch	(20(1512)87 Stavanger) 50/87 62°36.6'N 6°03.7'E
43263	5Ed. 11/17/84 LAST NM 50/87 Delete	Submarine cable between	(21(1540)87 Stavanger) 4/88 62°31.74'N 6°16.32'E 62°30.83'N 6°14.91'E
43263	5Ed. 11/17/84 LAST NM 4/88 Change	Light to Oc(2) WRG 8s 29m 9-7M	(23(1713)87 Stavanger) 7/88 62°25.8'N 5°45.6'E
43263	5Ed. 11/17/84 LAST NM 7/88 Change	Sectors of light to red 093°-113°, white-115°, green-144°, white-149°, red-160°, green-210°, red-304°	(1(20), 2(115)88 Stavanger) 25/88 62°38.25'N 6°10.40'E

43263	(Continued)		25/88
Add	Submarine pipelines joining		62°39.01'N 6°19.90'E 62°38.33'N 6°20.38'E 62°37.48'N 6°22.20'E 62°36.63'N 6°22.82'E 62°36.35'N 6°23.28'E
	between		62°40.18'N 6°20.88'E 62°41.02'N 6°24.00'E
43263	5Ed. 11/17/84 LAST NM 25/88	(9639, 642)88 Stavanger	29/88
Delete	Buoy		62°35.69'N 6°15.60'E
Add	Buoy R, pillar, Fl R 3s		62°35.64'N 6°15.55'E
	Submarine pipeline joining		62°36.50'N 6°13.13'E 62°36.38'N 6°14.67'E 62°36.08'N 6°15.30'E 62°35.70'N 6°17.36'E
43263	5Ed. 11/17/84 LAST NM 29/88	(17(1274)88 Stavanger)	50/88
Delete	Submarine cable between		62°22.65'N 6°11.49'E 62°28.13'N 6°11.14'E
43263	5Ed. 11/17/84 LAST NM 50/88	(16(1146)88 Stavanger)	51/88
Delete	Light		62°38.2'N 6°10.7'E
	Dashed line and legend		62°38.4'N 6°09.8'E
	"Lts in line" between		62°30.8'N 5°58.2'E
43263	5Ed. 11/17/84 LAST NM 51/88	(21(1586)88 Stavanger)	5/89
Add	Light Fl R 4m 1M		62°30.36'N 6°09.25'E
43263	5Ed. 11/17/84 LAST NM 5/89	(22(1691)88 Stavanger)	6/89
Add	Submarine cable joining		62°32.92'N 5°56.68'E 62°32.82'N 5°56.78'E 62°32.75'N 5°56.93'E 62°32.41'N 5°59.50'E 62°32.08'N 6°00.78'E 62°32.15'N 6°01.12'E
★43264	2Ed. 8/3/85	NEW EDITION	(DMAHTC) 45/85
Delete	Legend "Racon" from light		62°53.77'N 6°49.10'E
	(Previously published 34/85)		
Add	Racon to beacon		62°57.38'N 6°54.20'E
	(Previously published 34/85)		
Add	Submarine cable joining		62°51.32'N 6°32.16'E 62°51.29'N 6°32.17'E 62°50.51'N 6°32.32'E
	(Previously published 42/85)		
43264	2Ed. 8/3/85 LAST NM 45/85	(7(572)86 Stavanger)	22/86
Change	Characteristic of light to Oc WRG 10s and sectors between 056° and 234° to white 056°-067°, green-234°		62°50.8'N 6°32.6'E
43264	2Ed. 8/3/85 LAST NM 22/86	(9(721)86 Stavanger)	27/86
Delete	HORN from light		62°53.8'N 6°49.1'E
43264	2Ed. 8/3/85 LAST NM 27/86	(17(1269)86 Stavanger)	42/86
Change	Light to Oc (2) WRG 26m 15-11M R Bn and sectors to green 051°30'-062°, white-069°, red-099°, green-138°, white-164°, red-173°, white-191°, green-200°, red-212°, white-242°, green-258°.		62°53.8'N 6°49.1'E
43264	2Ed. 8/3/85 LAST NM 42/86	(Nor CH 33) 46/86	
Delete	Submarine cable between		62°48.7'N 6°41.6'E 62°47.2'N 6°39.7'E
43264	2Ed. 8/3/85 LAST NM 46/86	(6(382)87 Stavanger)	20/87
Substitute	Light Fl R 3s (Priv maintd) for perch		62°48.50'N 6°32.25'E
43264	2Ed. 8/3/85 LAST NM 20/87	(Nor CH 33; Nor LL) 9/88	
Change	Characteristic of light to QG		62°50'54"N 6°46'42"E
Add	Light VQ(9) 10s		62°51'04"N 6°46'48"E

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43264	2Ed. 8/3/85 LAST NM 9/88 Delete	Submarine cable between	(Nor CH 32) 30/88 62°50.2'N 6°59.8'E 62°49.6'N 6°57.8'E
43264	2Ed. 8/3/85 LAST NM 30/88 Change	Lights to Oct3) WRG 10s 17m 12-9M Racon and sectors to green 004°-024°, red-038°, white-049°, green-116°, red-143°, white-148°, green-196°, white-203°, red-213°, green-243°, red-255°, green-268°, red-297° Iso WRG 6s 11m 5-2M and sectors to white 272°-282°, green-335°, red-028°, green-059°, white-065°, red-097°, green-107°, white-136°, red-150°, white-156°, green-171°	(241886, 1887)88 Stavanger) 9/89 62°50.3'N 6°41.4'E 62°50.4'N 6°45.6'E
43264	2Ed. 8/3/85 LAST NM 9/89 Change	Characteristic of light to Oc WRG 6s	(4290)89 Stavanger) 18/89 62°49.5'N 6°34.7'E
★43265	1Ed. 2/14/87	NEW CHART	(DMAHTC) 18/87
43265	1Ed. 2/14/87 LAST NM 18/87 Add	Buoy G, spar	(8532)87 Stavanger) 28/87 62°28.53'N 6°41.22'E
43265	1Ed. 2/14/87 LAST NM 28/87 Add	Buoy BY, spar, double cone topmark points upward	(12(776)87 Stavanger) 34/87 62°26.45'N 6°08.38'E
43265	1Ed. 2/14/87 LAST NM 34/87 Add	Light Fl R 3s 4m	(16(1100)87 Stavanger) 44/87 62°28.55'N 6°40.98'E
43265	1Ed. 2/14/87 LAST NM 44/87 Delete	Submarine cable between	(21(1540)87 Stavanger) 4/88 62°30.80'N 6°14.93'E 62°31.75'N 6°16.30'E
43265	1Ed. 2/14/87 LAST NM 4/88 Delete	Anchorage symbol	(17(1275)88 Stavanger) 50/88 62°31.2'N 6°37.2'E
	Add	Submarine cable joining	62°31.34'N 6°35.22'E 62°31.29'N 6°35.48'E 62°31.25'N 6°36.34'E 62°31.36'N 6°36.80'E
43265	1Ed. 2/14/87 LAST NM 30/88 Add	Light Fl R 4m 1M	(21(1586)88 Stavanger) 5/89 62°30.36'N 6°09.25'E
★43266	Ed. 1978 Add	NEW CHART Legend "Correct through NM 42/87)" in lower left margin of chart	(DMAHTC) N42/87
★43280	3Ed. 3/13/82	NEW EDITION	(DMAHTC, 11(421), 16(643)81 Stavanger) 18/82 62°30.7'N 5°58.6'E
	Delete	Legend "R"	62°30.7'N 5°58.3'E 62°30.1'N 6°00.6'E
	Change	Color of buoys to YB	62°34.1'N 5°44.0'E
	Add	Color YBY to buoy	
43280	3Ed. 3/13/82 LAST NM 18/82 Add	Submarine cables between between between	(56(171), 6(219)82 Stavanger) 22/82 62°04'58"N 6°15'30"E 62°04'40"N 6°15'32"E 61°50'50"N 6°08'40"E 61°50'07"N 6°07'00"E 61°47'05"N 5°58'52"E 61°46'43"N 5°59'09"E
43280	3Ed. 3/13/82 LAST NM 22/82 Change	Light to Fl(2)	(23(1278)82 Stavanger) 8/83 61°56.6'N 5°08.4'E
43280	3Ed. 3/13/82 LAST NM 8/83 Add	Visibility (range) 8M to light	(BA, LL) 37/83 61°56.2'N 5°00.8'E

43280	3Ed. 3/13/82 LAST NM 37/83 Change Light to Oc(3) WRG	(1619)84 Stavanger) 17/84 62°22.7'N 5°38.0'E
43280	3Ed. 3/13/82 LAST NM 17/84 Change Light to Oc WRG	(7587)84 Stavanger) 25/84 61°50.7'N 5°47.5'E
43280	3Ed. 3/13/82 LAST NM 25/84 Add Light Fl 5s	(Nor CH 253) 42/84 61°50.3'N 6°00.5'E
43280	3Ed. 3/13/82 LAST NM 42/84 Add Buoy (wave rider). Y. Fl(3) Y 20s	(201723)84 Stavanger) 9/85 62°09.9'N 4°47.0'E
43280	3Ed. 3/13/82 LAST NM 9/85 Delete NAUTO from light	(64462)85 Stavanger) 30/85 62°02.0'N 5°07.5'E
43280	3Ed. 3/13/82 LAST NM 30/85 Substitute Depth 6 fathoms for 5½ fathoms	(Nor CH 31) 32/85 62°29.6'N 5°51.7'E
43280	3Ed. 3/13/82 LAST NM 32/85 Change Characteristic of light to Iso(3+3) WRG 6s Buoy to BYB, pillar, double cone topmark bases together, Q(3) 10s	(12901, 903)85 Stavanger) 34/85 61°32.4'N 5°10.1'E 62°05.9'N 5°05.5'E
43280	3Ed. 3/13/82 LAST NM 34/85 Change Characteristic of light to Iso WRG 6s	(13964)85 Stavanger) 35/85 61°50.1'N 5°15.4'E
43280	3Ed. 3/13/82 LAST NM 35/85 Change Lights to Oc WRG Oc(2) WRG 14-12M	(171301, 1302)85 Stavanger) 42/85 62°02.0'N 5°20.8'E 62°02.0'N 5°07.6'E
43280	3Ed. 3/13/82 LAST NM 42/85 Change Light to Oc R	(181392)85 Norrköping) 44/85 61°50.3'N 6°00.5'E
43280	3Ed. 3/13/82 LAST NM 44/85 Change Characteristic of light to Oc(2) WRG	(231847)85 Stavanger) 6/86 62°02.0'N 5°20.8'E
43280	3Ed. 3/13/82 LAST NM 6/86 Delete R Bn at light	(5392)86 Stavanger) 17/86 62°25.9'N 5°46.0'E
43280	3Ed. 3/13/82 LAST NM 17/86 Add Depth 30 fathoms	(24169)86 Taunton) 31/86 61°42.3'N 4°32.3'E
43280	3Ed. 3/13/82 LAST NM 31/86 Delete Submarine cable between	(191468)86 Stavanger; Nor CH 31) 47/86 62°37.7'N 6°16.5'E 62°36.5'N 6°19.7'E 62°18.9'N 5°35.1'E
	Add Racon at light	
43280	3Ed. 3/13/82 LAST NM 47/86 Add Double solid line (bridge) with legend "Under constr" joining	(6487), 20(1551)86 Stavanger) 50/86 62°30.47'N 6°06.11'E 62°30.47'N 6°05.29'E 62°30.60'N 6°04.40'E 62°30.50'N 6°04.00'E
43280	3Ed. 3/13/82 LAST NM 50/86 Delete DIA from light	(211658)86 Stavanger) 2/87 62°19.7'N 5°16.1'E
43280	3Ed. 3/13/82 LAST NM 2/87 Add Depth 8½ fathoms	(241936)86 Stavanger) 7/87 61°59.6'N 4°45.2'E
43280	3Ed. 3/13/82 LAST NM 7/87 Delete Depth 8½ fathoms (Supersedes 7/87-43280)	(288)87 Stavanger) 11/87 61°59.6'N 4°45.2'E
	Add Depth 8½ fathoms	61°59.1'N 4°42.7'E
43280	3Ed. 3/13/82 LAST NM 11/87 Delete Depth 49 fathoms	(Nor CH 209) 13/87 61°59.1'N 4°43.0'E
43280	3Ed. 3/13/82 LAST NM 13/87 Change Characteristic of light to Oc(3) WRG	(11712)87 Stavanger) 31/87 61°39.1'N 4°58.7'E
43280	3Ed. 3/13/82 LAST NM 31/87 Change Characteristic of light to Oc WRG	(151025, 1026)87 Stavanger) 41/87 61°36.1'N 5°00.7'E 61°37.8'N 4°56.2'E
	Add Light Q(6) + L Fl	

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43280	3Ed. 3/13/82 LAST Delete	NM 41/87 Light	(20(1420, 1512)87 Stavanger) 50/87 61°28.8'N 4°41.6'E
	Change	Color of buoy to BYB and delete topmark	62°36.6'N 6°03.8'E
43280	3Ed. 3/13/82 LAST Change	NM 50/87 Light to Oc(2) WRG 9-7M	(23(1713)87 Stavanger) 7/88 62°25.7'N 5°45.8'E
43280	3Ed. 3/13/82 LAST Delete	NM 7/88 Light	(16(1145-1147)88 Stavanger; Noi LL) 51/88 62°38.2'N 6°10.9'E
	Change	Light to Oc WRG	62°38.3'N 6°10.6'E
	Add	Racon at light Light Fl R	62°25.7'N 5°50.5'E 62°45.6'N 6°31.6'E
43280	3Ed. 3/13/82 LAST Change	NM 51/88 Light to Fl G	(23(1781)88 Stavanger) 7/89 62°13.8'N 5°49.2'E
43280	3Ed. 3/13/82 LAST Change	NM 7/89 Light to Iso G	(4(286)89 Stavanger) 18/89 62°21.8'N 5°34.1'E
★43281	4Ed. 9/7/85 Add	NEW EDITION Submarine cables joining	(DMAHTC) 46/85 62°18'44"N 5°36'31"E 62°18'40"N 5°36'52"E 62°18'36"N 5°36'41"E
		joining	62°21'40"N 5°37'53"E 62°21'40"N 5°37'39"E 62°21'27"N 5°37'08"E 62°21'31"N 5°37'00"E
		(Previously published 42/85)	
43281	4Ed. 9/7/85 LAST Delete	NM 46/85 Submarine cables between	(20(1586)85 Stavanger) 51/85 62°12'50"N 5°47'39"E 62°11'54"N 5°48'19"E
		between	62°15'07"N 5°47'18"E 62°15'01"N 5°48'36"E
		between	62°15'24"N 5°55'18"E 62°15'07"N 5°58'09"E
43281	4Ed. 9/7/85 LAST Change	NM 51/85 Sectors of light to green-266°-112° white-115°, red-138°30', white-154° green-158°30', red-266°	(22(1852)85 Stavanger) 4/86 62°21.5'N 5°37.0'E
43281	4Ed. 9/7/85 LAST Change	NM 4/86 Characteristic of light to Oc (2) WRG	(2(116)86 Stavanger) 12/86 62°16.4'N 5°50.8'E
43281	4Ed. 9/7/85 LAST Delete	NM 12/86 R. Bn at light	(5(392)86 Stavanger) 17/86 62°25.9'N 5°45.6'E
43281	4Ed. 9/7/85 LAST Add	NM 17/86 Perch	(6(485)86 Stavanger) 18/86 61°14.02'N 5°34.70'E
43281	4Ed. 9/7/85 LAST Add	NM 18/86 Submarine cable joining	(2(118)85 Stavanger) 46/86 62°29.15'N 5°58.69'E 62°29.28'N 5°59.28'E 62°29.31'N 5°59.64'E 62°29.23'N 6°02.98'E 62°29.13'N 6°02.98'E
43281	4Ed. 9/7/85 LAST Add	NM 46/86 Racon at light	(19(1468)86 Stavanger) 47/86 62°18.9'N 5°35.1'E
43281	4Ed. 9/7/85 LAST Delete	NM 47/86 DLA from light	(21(1658)86 Stavanger) 2/87 62°19.7'N 5°16.1'E
43281	4Ed. 9/7/85 LAST Add	NM 2/87 Submarine cable joining	(24(1873)86 Stavanger) 7/87 62°26.69'N 6°11.45'E 62°26.84'N 6°11.32'E 62°26.99'N 6°11.37'E 62°27.07'N 6°11.50'E

43281	(Continued)			7/87
	Add	joining		62°27.30'N 6°11.50'E
				62°27.98'N 6°11.18'E
				62°28.05'N 6°11.15'E
				62°28.13'N 6°11.14'E
43281	4Ed. 9/7/85 LAST NM 7/87			(8531)87 Stavanger) 28/87
	Add	Buoy G, spar		62°20.09'N 5°44.85'E
43281	4Ed. 9/7/85 LAST NM 28/87			(12(776)87 Stavanger) 34/87
	Add	Buoy BY, spar, double cone topmark points upward		62°26.30'N 6°08'24"E
43281	4Ed. 9/7/85 LAST NM 34/87			(12(776)87 Stavanger) 42/87
	Add	Buoy BY, spar, double conc topmark points upward (Cancels 34/87-43281)		62°26'30"N 6°08'24"E
43281	4Ed. 9/7/85 LAST NM 42/87			(17(1179)87 Stavanger) 45/87
	Add	Position circle "MON"		62°21.7'N 6°04.7'E
43281	4Ed. 9/7/85 LAST NM 45/87			(18(1276)87 Stavanger) 47/87
	Add	Submarine pipeline joining		62°19'14"N 5°38'08"E
				62°19'00"N 5°37'49"E
				62°18'29"N 5°37'33"E
				62°17'42"N 5°37'28"E
43281	4Ed. 9/7/85 LAST NM 47/87			(Nor CH 30) 48/87
	Change	Legend to "4 FR 5m 2M"		62°20'26"N 5°35'32"E
	Add	Light flare symbol		62°20'11"N 5°35'51"E
				62°20'12"N 5°35'49"E
43281	4Ed. 9/7/85 LAST NM 48/87			(19(1235)87 Stavanger) 49/87
	Add	Submarine cable joining		62°18'27"N 5°41'12"E
				62°18'18"N 5°40'52"E
				62°18'02"N 5°40'41"E
				62°17'50"N 5°40'20"E
43281	4Ed. 9/7/85 LAST NM 49/87			(21(1539)87 Stavanger) 4/88
	Substitute	Buoy R, pillar, Fl R 3s for light		62°22.02'N 5°40.65'E
43281	4Ed. 9/7/85 LAST NM 4/88			(23(1713)87 Stavanger) 7/88
	Change	Light to Oc(2) WRG 29m 9-7M		62°25.85'N 5°45.65'E
43281	4Ed. 9/7/85 LAST NM 7/88			(1(19)88 Stavanger) 24/88
	Add	Buoy BYB, spar		62°14.6'N 5°59.4'E
43281	4Ed. 9/7/85 LAST NM 24/88			(9(636)88 Stavanger) 29/88
	Change	Sectors of light between 097° and 183° to white 097°-107°, green-183°		62°12.28'N 5°29.90'E
43281	4Ed. 9/7/85 LAST NM 29/88			(17(1274)88 Stavanger) 50/88
	Delete	Submarine cables between		62°26.69'N 6°11.45'E
		between		62°27.07'N 6°11.50'E
				62°27.30'N 6°11.50'E
				62°28.13'N 6°11.14'E
43281	4Ed. 9/7/85 LAST NM 50/88			(16(1145)88 Stavanger) 51/88
	Change	Light to Fl WRG 5s 12m 7-4M Racon		62°25.7'N 5°50.2'E
43281	4Ed. 9/7/85 LAST NM 51/88			(19(1435)88 Stavanger) 2/89
	Delete	Submarine cable between		62°12.20'N 5°29.15'E
				62°12.68'N 5°28.35'E
	Add	Submarine cable joining		62°11.98'N 5°29.25'E
				62°11.98'N 5°28.80'E
				62°12.52'N 5°28.50'E
				62°12.62'N 5°28.35'E
43281	4Ed. 9/7/85 LAST NM 2/89			(21(1585)88 Stavanger) 5/89
	Add	Perch		62°12.97'N 5°33.22'E
43281	4Ed. 9/7/85 LAST NM 5/89			(23(1780-1787)88 Stavanger) 7/89
	Delete	Range lights and range line between		62°19.43'N 5°39.00'E
				62°19.28'N 5°40.40'E

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43281	(Continued) Change	Characteristic of lights to Fl R 3s Fl G 3s Fl R 3s Fl G 3s	7/89 62°13.0'N 6°00.6'E 62°13.8'N 5°49.1'E 62°15.0'N 5°54.2'E 62°15.0'N 5°48.5'E
		Period of lights to 3s 5s	62°15.0'N 5°53.9'E 62°14.9'N 5°57.8'E
		Vertical clearance of overhead cable to "21"	62°16.1'N 5°50.0'E
	(Plan) Delete	Range lights, range line and legend "Lts in line" between	62°19'27"N 5°39'01"E 62°19'16"N 5°40'29"E
43281	4Ed. 9/7/85 LAST Change	NM 7/89 Light to Iso G 2s 7m 3M and delete sectors Characteristic of light to FR Period of light to 3s	(4(285, 287)89 Stavanger) 18/89 62°21.86'N 5°33.70'E 62°21.85'N 5°33.55'E 62°14.80'N 5°53.00'E
★43283	4Ed. 4/16/83 Change	NEW EDITION Title to "CAUTIONS" and first line of cautions note in upper center margin of chart to: "1. Grid lines constructed by connecting border ticks are NOT true"	(DMAHTC; 15(616)82 Stavanger) 27/83
	Add	Caution note No. 2 to cautions in upper center margin of chart "2. Do not use compass rose (62°18'N 5°21'E) due to misalignment."	
		Legend "Caution No. 2" Stake	62°17'30"N 5°21'00'E 51°56'16"N 5°08'09'E
43283	4Ed. 4/16/83 LAST Add	NM 27/83 Stake (See 27/83-43283)	(15(616)82 Stavanger) 28/83 61°56'16"N 5°08'09'E
43283	4Ed. 4/16/83 LAST Add	NM 28/83 Visibility (range) 8M to light	(BA LL) 37/83 61°56.2'N 5°00.5'E
43283	4Ed. 4/16/83 LAST Add	NM 37/83 Submarine cable joining	(18(1505)83 Stavanger) 3/84 62°14.78'N 5°29.54'E 62°14.58'N 5°32.37'E 62°14.67'N 5°32.59'E
★43283	4Ed. 4/16/83 LAST Change	NM 3/84 DMA Stock No. to 43BCO43283 in lower left margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 28/84
43283	4Ed. 4/16/83 LAST Change	NM 28/84 Buoy to BY, pillar, double cone topmark points upward, Q	(19(1612)84 Stavanger) 8/85 62°12'12"N 5°29'34"E
43283	4Ed. 4/16/83 LAST Delete	NM 8/85 NAUTO from light	(6(462)85 Stavanger) 30/85 62°02.0'N 5°07.5'E
43283	4Ed. 4/16/83 LAST Change	NM 30/85 Buoy to "Gamla", BYB, pillar, double cone topmark bases together, Q(3) 10s	(12(903)85 Stavanger) 34/85 62°05.80'N 5°05.79'E
43283	4Ed. 4/16/83 LAST Change	NM 34/85 Light to Iso R	(14(1048)85 Stavanger) 36/85 61°58.4'N 5°08.8'E
43283	4Ed. 4/16/83 LAST Delete	NM 36/85 Light flare symbol	(17(1301, 1302)85 Stavanger; DMAHTC) 42/85 62°01'5.7"N 5°20'37"E

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43283	(Continued) Change	Characteristic of light to Oc WRG 5s Light to Oc(2) WRG 14-12M and change sectors between 085° and 107° to red 085°-102°30', white-107° Legend to "G"	42/85 62°02'01"N 5°20'45"E 62°01'59"N 5°07'31"E 62°04'17"N 5°07'03"E
43283	4Ed. 4/16/83 LAST Change	NM 42/85 Characteristic of light to Oc(2) WRG (See 42/85-43283)	(231847)85 Stavanger) 6/86 62°02'01"N 5°20'45"E
43283	4Ed. 4/16/83 LAST Add	NM 6/86 Submarine cable joining	(2115)86 Stavanger) 12/86 61°59'16"N 5°09'14"E 61°59'05"N 5°09'30"E 61°58'52"N 5°09'30"E 61°58'48"N 5°09'37"E
43283	4Ed. 4/16/83 LAST Delete	NM 12/86 Light (Oc R), range line, and legend "Lights in line" between	(Nor CH 29: 9(636)86 Taunton) 18/86 61°59'05"N 5°10'26"E 62°01'69"N 5°08'87"E
43283	4Ed. 4/16/83 LAST Add	NM 18/86 (Plan B) Dashed line (sewer) joining	(151079)86 Stavanger) 38/86 61°56'01.0"N 5°08'17.2"E 61°56'00.0"N 5°08'15.2"E 61°56'00.0"N 5°08'12.0"E 61°56'01.0"N 5°08'06.0"E
43283	4Ed. 4/16/83 LAST Delete	NM 38/86 DIA from light	(211658)86 Stavanger) 2/87 62°19'7"N 5°16'1"E
43283	4Ed. 4/16/83 LAST Delete	NM 2/87 Submarine cable between Anchorage symbol (And Plan B) Depth 20 meters Wk	(231808, 1809)86 Stavanger) 6/87 61°59'25"N 5°11'82"E 62°00'62"N 5°12'02"E 61°56'27"N 5°07'44"E 61°56'15.5"N 5°07'25.0"E
43283	4Ed. 4/16/83 LAST Add	NM 6/87 Wreck	(181273)87 Stavanger) 47/87 61°54'38"N 5°07'50"E
43283	4Ed. 4/16/83 LAST Add	NM 47/87 Dashed line (sewer) between	(191332)87 Stavanger) 49/87 62°01'07"N 5°24'00"E 62°01'22"N 5°24'32"E
43283	4Ed. 4/16/83 LAST Add	NM 49/87 Light Oc R Dashed line with legend "Lights in line 166" between	(221633)87 Stavanger) 4/88 61°59'05"N 5°10'25"E 61°59'10"N 5°10'22"E 62°01'69"N 5°08'87"E
43283	4Ed. 4/16/83 LAST Add	NM 4/88 Submarine pipeline between	(7496)88 Stavanger) 28/88 62°07'16"N 5°19'38"E 62°07'27"N 5°19'58"E
43283	4Ed. 4/16/83 LAST Change	NM 28/88 Sectors of light between 097° and 183° to white 097°-107°, green-183°	(9636)88 Stavanger) 29/88 62°12'25"N 5°29'90"E
43283	4Ed. 4/16/83 LAST Change	NM 29/88 Light to Oc(3) WRG 10s 4-2M and sectors to green 257°-277°, red-049°, white-069°, green-089°, white-109°30', red-125°	(151104)88 Stavanger, Nor LL) 46/88 61°55'00"N 5°08'35"E
43283	4Ed. 4/16/83 LAST Change	NM 46/88 Sectors of light between 110° and 133° to white 110°-119°, red-133°	(181351)88 Stavanger) 53/88 62°03'1"N 5°20'8"E
43283	4Ed. 4/16/83 LAST Delete	NM 53/88 Submarine cable between	(191435)88 Stavanger) 2/89 62°12'20"N 5°29'15"E 62°12'68"N 5°28'35"E

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43283	(Continued) Add	Submarine cable joining	2/89 62°11.98'N 5°29.25'E 62°11.98'N 5°28.80'E 62°12.52'N 5°28.50'E 62°12.62'N 5°28.35'E
43283	4Ed. 4/16/83 LAST Add	NM 2/89 Perch (Plan B) Land tint area bound by pier, shore and solid line joining	(21(1583, 1585)88 Stavanger) 5/89 61°12.97'N 5°33.22'E 61°56'32.3"N 5°07'44.2"E 61°56'34.0"N 5°07'48.0"E 61°56'34.9"N 5°07'46.3"E 61°56'34.0"N 5°07'48.0"E
★43284	3Ed. 11/6/82 Change	NEW EDITION Visibility (range) of light to 17-15M	(DMAHTC; Nor LL) 2/83 61°41'51"N 4°49'59"E
43284	3Ed. 11/6/82 LAST Change	NM 2/83 Light to Fl(2) 5s 6m 9M	(23(1278)82 Stavanger) 8/83 61°56'37"N 5°08'21"E
43284	3Ed. 11/6/82 LAST Delete	NM 8/83 Buoy	(2(111), 3(213)83 Stavanger) 12/83 61°38.2"N 4°59.1"E
	Add	Buoys, BYB, spar YB, spar YBY, spar, Q(9) 15s	61°38'15"N 4°59'10"E 61°38'08"N 4°59'06"E 61°38'14"N 4°59'05"E
	Add	(Plan A) Solid lines (breakwater) between between	61°52'17"N 5°12'48"E 61°52'18"N 5°12'51"E 61°52'17"N 5°12'57"E 61°52'19"N 5°12'57"E
43284	3Ed. 11/6/82 LAST Add	NM 12/83 Visibility (range) 8M to light	(BA LL) 37/83 61°56.2'N 5°00.4'E
43284	3Ed. 11/6/82 LAST Add	NM 37/83 Submarine cable joining	(24(2115)83 Stavanger) 7/84 61°49.83'N 5°07.41'E 61°49.55'N 5°07.22'E 61°49.47'N 5°07.38'E 61°48.66'N 5°12.31'E 61°48.60'N 5°12.29'E
★43284	3Ed. 11/6/82 LAST Change	NM 7/84 DMA Stock No. to 43BCO43284 in lower left margin of chart Note: applicable to certain copies of this chart only	(DMAHTC) 28/84
43284	3Ed. 11/6/82 LAST Change	NM 28/84 Sector of light between 129° and 144° to green 129°-132°, white-144° Sector of light between 259° and 299° to green 259°-278°30', white-299° Characteristic of light to Oc WRG and add green sector 269°-285°	(24(2123-2125, 2128)84 Stavanger) 21/85 61°53'11"N 5°10'02"E 61°55'38"N 5°27'38"E 61°52'49"N 5°10'36"E
	Add	(And Plan A) Green sector 107°-135° to light	61°52'25"N 5°13'36"E
43284	3Ed. 11/6/82 LAST Delete	NM 21/85 Submarine cable between	(1(22)85 Stavanger) 28/85 61°50.12'N 5°17.55'E 61°49.40'N 5°17.20'E
	Add	Submarine cable between	61°50.12'N 5°17.55'E 61°49.45'N 5°17.66'E
43284	3Ed. 11/6/82 LAST Change	NM 28/85 Characteristic of light to Iso WRG 6s and sectors to red 240°-242°30', white-050°30', red-036°, green-061°, white-078°30', red-087°	(13(964)85 Stavanger) 35/85 61°50.05'N 5°15.15'E

43284	3Ed. 11/6/82 LAST NM 35/85 Add	Dashed line (sewer) joining	(15(1078)86 Stavanger) 38/86 61°46'21"N 5°17'17"E 61°46'16"N 5°16'54"E 61°46'18"N 5°16'24"E 61°46'32"N 5°15'53"E 61°46'26"N 5°15'36"E 61°46'31"N 5°15'21"E
	Add	(Plan C) Dashed line between	61°46'16.7"N 5°17'16.3"E 61°46'14.6"N 5°17'05.7"E
43284	3Ed. 11/6/82 LAST NM 38/86 Delete	Anchorage symbol	(23(1808)86 Stavanger) 6/87 60°56.28'N 5°07.40'E
	Add	Depth 20 meters Wk	60°56'15.5"N 5°07'25.0"E
43284	3Ed. 11/6/82 LAST NM 6/87 Change	Characteristic of light to Oc(3) WRG Sectors of light to red 265°-268°, green-271°, white-273°, red-000°, white-005°, green-069°, white-078°, red-100°, obsc-161°, red-181° Characteristic of lights to Iso R Iso G (Plan D) Sectors of light to red 265°-268°, green-271°, white-273°, red-000°, white-005°, green-069°, white-078°, red-100°, obsc-161°, red-181° Characteristic of lights to Iso R 2s Iso G 4s	(11(712, 713)87 Stavanger) 31/87 61°39.10'N 4°58.65'E 61°50.09'N 4°56.65'E 61°50.13'N 4°56.60'E 61°50.14'N 4°56.70'E 61°50'05"N 4°56'40"E 61°50'07"N 4°56'36"E 61°50'08"N 4°56'42"E
43284	3Ed. 11/6/82 LAST NM 31/87 Add	Submarine cable joining	(13(868)87 Stavanger) 36/87 61°39.98'N 4°58.83'E 61°39.43'N 4°58.27'E 61°39.08'N 4°58.65'E
43284	3Ed. 11/6/82 LAST NM 36/87 Add	Light Fl G 3s 5m	(16(1097)87 Stavanger) 44/87 61°53'46"N 5°07'22"E
43284	3Ed. 11/6/82 LAST NM 44/87 Add	Wreck Submarine cables joining	(18(1270, 1273)87 Stavanger) 47/87 61°54'38"N 5°07'50"E 61°44'19"N 5°09'09"E 61°44'07"N 5°09'09"E 61°44'00"N 5°09'14"E 61°43'49"N 5°08'56"E 61°44'19"N 5°09'09"E 61°44'33"N 5°07'57"E 61°44'29"N 5°07'32"E
43284	3Ed. 11/6/82 LAST NM 47/87 Delete	Submarine cables between between	(Nor CH 28) 28/88 61°44.09'N 4°59.23'E 61°46.68'N 4°57.48'E 61°42.98'N 4°52.83'E 61°45.22'N 4°52.18'E
	Change	(Plan E) Period of light to 3s	61°40.44'N 4°56.09'E
43284	3Ed. 11/6/82 LAST NM 28/88 Change	Legend "22" to "14" Light to Oc(3) WRG 10s 5m 4-2M and sectors to green 257°-277°, red-049°, white-069°, green-089°, white-109°30', red-125° (And Plan E) Light to Oc WRG 6s 7m 4-2M and sectors to green 288°-300°, white-309°, red-004°	(15(1101-1104)88 Stavanger: Nor LL) 46/88 61°38.27'N 4°48.75'E 61°55.00'N 5°08.35'E 61°46.15'N 4°53.11'E

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43284	(Continued)			46/88
	Add	(Plan E) Rock awash		61°46.10'N 4°53.19'E
		Depth 1 meter		61°46.13'N 4°53.22'E
43284	3Ed. 11/6/82 LAST Change	NM 46/88 Sectors of light between 054° and 106° to green 054°-059°30', white-106°	(18(1350)88 Stavanger) 53/88	61°52.6'N 4°52.1'E
43284	3Ed. 11/6/82 LAST Add	NM 53/88 Lights FR FG	(20(1493)88 Stavanger) 3/89	61°52'18"N 5°12'51"E 61°52'19"N 5°12'57"E
	Add	(Plan A) Lights FR 4m 9M FG 4m 8M		61°52'18"N 5°12'51"E 61°52'19"N 5°12'57"E
★43285	4Ed. 8/13/83 Change	NEW EDITION Light to Fl WRG 9m 6-3M Characteristic of light to Fl(2) 5s	(DMAHTC; 20(832)80 Stavanger; BA LL) 45/83	61°36.68'N 4°48.60'E 61°24.64'N 4°49.98'E
43285	4Ed. 8/13/83 LAST Delete	NM 45/83 Light	(21(1822, 1823)83 Stavanger) 9/84	61°32.57'N 4°55.45'E
	Add	Stakes		61°37.36'N 5°02.92'E 61°37.15'N 5°02.41'E 61°36.70'N 5°03.40'E
		Light Fl 3s		61°32.50'N 4°55.82'E
43285	4Ed. 8/13/83 LAST Add	NM 9/84 Buoy, BRB, spar	(22(1913)83 Stavanger) 11/84	61°37.37'N 5°02.15'E
43285	4Ed. 8/13/83 LAST Add	NM 11/84 Depths 8.3 meters 10.2 meters	(10(915)84 Stavanger) 27/84	61°36.10'N 5°00.55'E 61°36.15'N 5°00.45'E
★43285	4Ed. 8/13/83 LAST Change	NM 27/84 DMA Stock No. to 43BC043285 in lower left margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 28/84	
43285	4Ed. 8/13/83 LAST Delete	NM 28/84 Light	(Nor CH 27; Nor LL) 46/84	61°20.91'N 5°01.39'E
43285	4Ed. 8/13/83 LAST Change	NM 46/84 Light to Oc(3) WRG 13m 6-4M and sectors to red 002°-018°, green-053°, red-063°, green-083°, white-092°, red-155°, green-181°30', white-195°, red-244°, white-252°, green-263°	(Nor LL) 5/85	61°22.62'N 4°50.21'E
43285	4Ed. 8/13/83 LAST Substitute	NM 5/85 Depths 8.4 meters for 8.3 meters 7.4 meters for 10.2 meters (See 27/84-43285)	(19(1609)84 Stavanger) 8/85	61°36.10'N 5°00.55'E 61°36.15'N 5°00.45'E
43285	4Ed. 8/13/83 LAST Change	NM 8/85 Light to Oc WRG 5-3M	(21(1847)84 Stavanger) 9/85	61°23'15"N 4°55'37"E
43285	4Ed. 8/13/83 LAST Add	NM 9/85 Red sector 348°-352°30' to light	(24(2121)84 Stavanger) 21/85	61°24'56"N 4°58'38"E
43285	4Ed. 8/13/83 LAST Change	NM 21/85 Buoy to YBY, pillar, double cone topmark points together, Q(9) 15s Characteristic of light to Iso(3+3) WRG 6s	(11(814), 12(901)85 Stavanger) 34/85	61°30.5'N 4°59.9'E 61°32.4'N 5°09.8'E
43285	4Ed. 8/13/83 LAST Delete	NM 34/85 Lights	(20(1583)85 Stavanger) 51/85	61°33.8'N 5°02.9'E 61°33.6'N 5°03.1'E

43285	4Ed. 8/13/83 LAST NM 51/85 Delete	Submarine cables between between Add Submarine cable joining	(21(1678)85 Stavanger) 1/86 61°32.8'N 4°55.6'E 61°33.2'N 4°55.6'E 61°33.4'N 4°55.5'E 61°34.4'N 4°55.7'E 61°32'46"N 4°55'41"E 61°32'45"N 4°55'46"E 61°33'13"N 4°56'13"E 61°34'27"N 4°55'38"E 61°34'27"N 4°55'45"E
43285	4Ed. 8/13/83 LAST NM 1/86 Add	Submarine cable between	(15(1084)86 Taunton; Nor CH 479) 22/86 61°36.05'N 4°57.40'E 61°36.19'N 4°58.00'E
43285	4Ed. 8/13/83 LAST NM 22/86 Add	Submarine cable joining	(18(1383, 1384)86 Stavanger) 45/86 61°29.11'N 4°59.68'E 61°29.25'N 5°00.31'E 61°29.88'N 4°59.37'E 61°30.19'N 5°00.11'E 61°30.53'N 4°59.72'E 61°30.62'N 4°59.84'E 61°31.17'N 4°37.30'E
43285	4Ed. 8/13/83 LAST NM 45/86 Delete	Submarine cables between between	(23(1807)86 Stavanger) 6/87 61°37.20'N 4°50.70'E 61°37.12'N 4°50.78'E 61°37.64'N 5°00.12'E 61°35.86'N 4°59.59'E
43285	4Ed. 8/13/83 LAST NM 6/87 Add	Sector green 286°-296° to light	(2(87)87 Stavanger) 11/87 61°29.1'N 4°59.6'E
43285	4Ed. 8/13/83 LAST NM 11/87 Change	Characteristic of light to Oc(3) WRG	(11(712)87 Stavanger) 31/87 61°39.1'N 4°58.7'E
43285	4Ed. 8/13/83 LAST NM 31/87 Add	Submarine cable joining	(13(868)87 Stavanger) 36/87 61°39.98'N 4°58.83'E 61°39.43'N 4°58.27'E 61°39.08'N 4°58.65'E
43285	4Ed. 8/13/83 LAST NM 36/87 Change	Light to Oc WRG 4m 7-5M and sectors to red 255°-264°, white-279°, green-048°30', red-079°30', white-083°30', green-094°30', white-101°30', red-184°, green-254°30'	(15(1025, 1026)87 Stavanger; Nor LL) 41/87 61°36.2'N 5°00.7'E 61°37.8'N 4°56.2'E
43285	4Ed. 8/13/83 LAST NM 41/87 Change	Green sector of light to 184°-255° (See 41/87-43285)	(15(1025), 16(1095)87 Stavanger) 44/87 61°36.2'N 5°00.7'E
	Add	Light Fl(2) 5s 5m	61°20.9'N 5°01.4'E
43285	4Ed. 8/13/83 LAST NM 44/87 Substitute	Buoy G, spar for perch	(17(1177, 1178)87 Stavanger) 45/87 61°36'04"N 5°00'49"E
	Change	Color of buoy to R	61°36'02"N 5°00'54"E
	Add	Perch	61°22'56"N 4°55'17"E
43285	4Ed. 8/13/83 LAST NM 45/87 Delete	Light	(20(1420)87 Stavanger) 50/87 61°28.8'N 4°41.3'E
43285	4Ed. 8/13/83 LAST NM 50/87 Add	Buoys YBY, spar YB, spar	(22(1632)87 Stavanger) 4/88 61°35.43'N 4°45.74'E 61°35.39'N 4°37.11'E
43285	4Ed. 8/13/83 LAST NM 4/88 Add	Submarine pipelines joining	(24(1807)87 Stavanger) 7/88 61°38.24'N 5°04.77'E 61°38.00'N 5°04.51'E 61°37.68'N 5°04.80'E

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43285	(Continued) Add	joining	7/88 61°37.42'N 5°05.50'E 61°37.19'N 5°05.72'E 61°36.63'N 5°05.32'E
43285	4Ed. 8/13/83 LAST Change	NM 7/88 Legend "22" to "14"	(15(1101)88 Stavanger) 46/88 61°38.24'N 4°49.10'E
43285	4Ed. 8/13/83 LAST Change	NM 46/88 Sectors of light between 000° and 043° to red 000°-020°30', green-041°30', white-043°	(24(1884)88 Stavanger) 9/89 61°38.4'N 4°46.8'E
43285	4Ed. 8/13/83 LAST Add	NM 9/89 Depth 1.7 meters	(4(283)89 Stavanger) 18/89 61°29.83'N 4°54.96'E
★43287	1Ed. 5/9/87	NEW CHART	(DMAHTC) 33/87
43287	1Ed. 5/9/87 LAST Add	NM 33/87 Buoy BYB, spar	(1(19)88 Stavanger) 24/88 62°14.6'N 5°59.3'E
43287	1Ed. 5/9/87 LAST Change	NM 24/88 Sectors of light between 097° and 183° to white 097°-107°, green-183°	(9(636)88 Stavanger) 29/88 62°12.25'N 5°29.92'E
43287	1Ed. 5/9/87 LAST Delete	NM 29/88 Submarine cable between	(19(1435)88 Stavanger) 2/89 62°12.20'N 5°29.15'E 62°12.68'N 5°28.35'E
	Add	Submarine cable joining	62°11.98'N 5°29.25'E 62°11.98'N 5°28.80'E 62°12.52'N 5°28.50'E 62°12.62'N 5°28.35'E
43287	1Ed. 5/9/87 LAST Change	NM 2/89 Lights to Fl R 3s Fl G 3s Fl R 3s Fl G 3s Period of lights to 3s 5s	(23(1780-1785)88 Stavanger) 7/89 62°13.0'N 6°00.6'E 62°13.8'N 5°49.1'E 62°15.0'N 5°54.2'E 62°15.0'N 5°48.5'E 62°14.9'N 5°53.9'E 62°14.9'N 5°57.8'E
43287	1Ed. 5/9/87 LAST Change	NM 7/89 Sectors of light to white 330°-337°, red-002°, white-071°, green-081°, white-138°, red-161°, white-164°, green-168° Period of light to 3s	(4(284, 285)89 Stavanger) 18/89 62°07.34'N 5°41.70'E 62°14.76'N 5°53.04'E
★43300	3Ed. 8/24/85	NEW EDITION	(DMAHTC) 43/85
43300	3Ed. 8/24/85 LAST Change	NM 43/85 Light to Oc WRG	(22(1749)85 Stavanger) 3/86 60°46.5'N 4°44.7'E
43300	3Ed. 8/24/85 LAST Change	NM 3/86 Characteristic of light to Iso WRG	(5(391)86 Stavanger) 17/86 60°47.5'N 4°40.2'E
43300	3Ed. 8/24/85 LAST Change	NM 17/86 Light to Oc(2) WRG	(12(859)86 Stavanger) 31/86 61°22.7'N 7°22.3'E
43300	3Ed. 8/24/85 LAST Add	NM 31/86 Dangerous wreck	(13(931)86 Stavanger) 33/86 60°38.6'N 4°45.0'E
43300	3Ed. 8/24/85 LAST Change	NM 33/86 Sector at light between 139° and 157° to green	(14(1017)86 Stavanger) 36/86 60°50.6'N 4°39.3'E
43300	3Ed. 8/24/85 LAST Add	NM 36/86 Buoy, BRB, spar, double ball topmark	(17(1265)86 Stavanger) 43/86 61°19.3'N 4°50.4'E
43300	3Ed. 8/24/85 LAST Add	NM 43/86 Dashed line with legend "OVHD CAB CL 230 FT" between	(Nor CH 251) 8/87 61°09.7'N 5°04.0'E 61°10.0'N 5°05.2'E
43300	3Ed. 8/24/85 LAST Add	NM 8/87 Light Fl R	(16(1093)87 Stavanger) 44/87 61°06.5'N 5°16.4'E

- 43300 3Ed. 8/24/85 LAST NM 44/87
Change Characteristic of light to Oc(3) WRG (18(126)87 Stavanger) 47/87
60°31.2'N 4°56.5'E
- 43300 3Ed. 8/24/85 LAST NM 47/87
Add Submarine pipeline joining (19(1375)87 Stavanger) 49/87
60°30.4'N 4°00.0'E
60°31.0'N 4°02.0'E
60°31.0'N 4°02.4'E
60°31.4'N 4°04.6'E
60°31.4'N 4°04.8'E
60°33.2'N 4°14.2'E
60°33.3'N 4°15.1'E
60°34.1'N 4°42.2'E
60°34.2'N 4°43.1'E
60°34.3'N 4°43.5'E
60°34.4'N 4°43.7'E
60°34.6'N 4°44.3'E
60°34.8'N 4°44.7'E
60°35.0'N 4°44.9'E
- 43300 3Ed. 8/24/85 LAST NM 49/87
Delete Light (20(1417, 1418)87 Stavanger) 50/87
61°28.7'N 4°41.7'E
Change Characteristic of light to Iso WRG 6s 60°24.2'N 4°56.2'E
- 43300 3Ed. 8/24/85 LAST NM 50/87
Change Light Fl R (24(1806)87 Stavanger) 7/88
61°09.7'N 5°03.8'E
- 43300 3Ed. 8/24/85 LAST NM 7/88
Change Light to Oc(3) WRG (6(424)88 Stavanger) 26/88
61°17.8'N 4°36.0'E
- 43300 3Ed. 8/24/85 LAST NM 26/88
Change Light to Oc(3) WRG (8(552)88 Stavanger) 28/88
61°11.6'N 4°48.5'E
- 43300 3Ed. 8/24/85 LAST NM 28/88
Delete Dashed line and legend (13(925)88 Stavanger) 35/88
"OVHD CAB CL 82 FT" between
61°08.7'N 5°37.9'E
61°08.6'N 5°36.6'E
- 43300 3Ed. 8/24/85 LAST NM 35/88
Change Lights to Iso R (15(1093, 1098, 1099)88 Stavanger) 46/88
Oc(2) WRG 8-5M
Oc(3) WRG
60°51.3'N 4°51.5'E
60°51.2'N 4°56.2'E
60°49.9'N 4°06.0'E
- 43300 3Ed. 8/24/85 LAST NM 46/88
Change Light to Oc WRG 6s (17(1268)88 Stavanger) 50/88
60°51.0'N 4°45.7'E
- 43300 3Ed. 8/24/85 LAST NM 50/88
Delete Dashed line and legend (21(1578, 1581, 1582)88 Stavanger) 5/89
"OVHD CAB CL 230 FT" between
61°09.7'N 5°04.0'E
61°10.0'N 5°05.2'E
Add Buoy YB, pillar,
double cone topmark points downward.
Q(6) + L Fl 15s
60°52.1'N 4°37.4'E
Dashed lines with legends
"OVHD CAB CL 217 FT" between
61°08.7'N 5°01.9'E
61°08.6'N 5°01.3'E
"OVHD CAB CL 230 FT" between
61°10.0'N 5°05.2'E
61°09.5'N 5°04.0'E
- 43300 3Ed. 8/24/85 LAST NM 5/89
Change Light to Oc(3) WRG (15(1093)88 Stavanger) 14/89
(See 46/88-43300) 60°49.9'N 5°06.0'E
- ★43301 3Ed. 9/1/84 NEW EDITION (DMAHTC) 43/84
- 43301 3Ed. 9/1/84 LAST NM 43/84
Delete Light (Nor CH 27; Nor LL) 46/84
61°20.90'N 5°01.38'E
- 43301 3Ed. 9/1/84 LAST NM 46/84
Change Light to Oc(3) WRG 13m 6-4M
and sectors to red 002°-018°,
green-053°, red-063°, green-083°,
white-092°, red-155°, green-181°30',
white-195°, red-244°, white-252°,
green-263° (Nor LL) 5/85
61°22.63'N 4°50.21'E

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43301	3Ed. 9/1/84 LAST NM 5/85 Change	Light to Oc WRG 9m 5-3M	(21(1847)84 Stavanger) 9/85 61°23'14"N 4°55'37"E
43301	3Ed. 9/1/84 LAST NM 9/85 Add	Red sector 348°-352°30' to light	(24(2121)84 Stavanger) 21/85 61°24'36"N 4°58'38"E
43301	3Ed. 9/1/84 LAST NM 21/85 Delete	Submarine cable between	(1(19)85 Stavanger) 28/85 61°05.40'N 4°59.20'E 61°03.55'N 5°02.70'E
43301	3Ed. 9/1/84 LAST NM 28/85 Add	Submarine cable between	(10(783)86 Stavanger) 27/86 61°06'51"N 4°45'02"E 61°07'29"N 4°44'35"E
43301	3Ed. 9/1/84 LAST NM 27/86 Add	Buoy, HRR, spar, double ball topmark, and blue tint to depth 4 meters Rk close S	(17(1265)86 Stavanger) 43/86 61°19'20"N 4°50'07"E
43301	3Ed. 9/1/84 LAST NM 43/86 Change	Sector of light between 180° and 198° to red 180°-198°	(2(86)87 Stavanger) 11/87 61°06.8'N 4°45.1'E
43301	3Ed. 9/1/84 LAST NM 11/87 Change	Sectors of light to red 278°-297° white-307°, green-312°, white-324°, red-027°, green-044°	(11(710)87 Stavanger) 31/87 61°06.0'N 4°42.4'E
43301	3Ed. 9/1/84 LAST NM 31/87 Change	Light to Fl R 3s 9m 3M	(15(1027)87 Stavanger) 41/87 61°09.4'N 4°44.2'E
43301	3Ed. 9/1/84 LAST NM 41/87 Add	Light Fl(2) 5s 5m	(16(1095)87 Stavanger) 44/87 61°20.9'N 5°01.4'E
43301	3Ed. 9/1/84 LAST NM 44/87 Add	Perch	(17(1177)87 Stavanger) 45/87 61°22'56"N 4°55'16"E
43301	3Ed. 9/1/84 LAST NM 45/87 Change	Characteristic of light to Fl R 5s	(23(1712). 24(1806)87 Stavanger) 7/88 61°09.8'N 5°03.7'E
	Add	Submarine cable joining	61°12.12'N 4°47.40'E 61°12.05'N 4°47.37'E 61°11.94'N 4°48.26'E 61°11.77'N 4°48.42'E
43301	3Ed. 9/1/84 LAST NM 7/88 Change	Characteristic of light to Oc(3) WRG	(6(424)88 Stavanger) 26/88 61°17.7'N 4°35.7'E
43301	3Ed. 9/1/84 LAST NM 26/88 Change	Characteristic of light to Oc(3) WRG	(8(552)88 Stavanger) 28/88 61°11.6'N 4°48.0'E
43301	3Ed. 9/1/84 LAST NM 28/88 Add	Purple dashed line (overhead cable) with legend "19" between	(18(1346)88 Stavanger) 53/88 61°10.82'N 4°58.90'E 61°10.95'N 4°58.97'E
43301	3Ed. 9/1/84 LAST NM 53/88 Substitute	Rock awash for depth 1 meter Rk	(20(1490)88 Stavanger) 3/89 61°11.68'N 4°49.55'E
43301	3Ed. 9/1/84 LAST NM 3/89 Delete	Purple dashed lines and legends "70" between	(21(1581. 1582)88 Stavanger) 5/89 61°08.3'N 5°01.9'E 61°08.4'N 5°01.2'E
		between	61°10.1'N 5°04.7'E 61°09.8'N 5°03.7'E
	Add	Purple dashed lines with legends "66" between	61°08.80'N 5°01.60'E 61°08.74'N 5°01.22'E
		"70" between	61°10.08'N 6°04.85'E 61°09.63'N 5°03.80'E
43301	3Ed. 9/1/84 LAST NM 5/89 Add	Lights Iso R Iso G	(23(1778. 1179)88 Stavanger) 7/89 61°17.55'N 4°36.18'E 61°17.15'N 4°36.63'E

43301	3Ed. 9/1/84 LAST NM 7/89 Substitute	Rock awash for depth 1 meter Rk (Cancels 3/89-43301)	(20(1490)88 Stavanger) 8/89 61°11.73'N 4°49.55'E
43301	3Ed. 9/1/84 LAST NM 8/89 Delete	Light (FG)	(21(1582)88, 1(5-11, 14-18)89 Stavanger) 11/89 61°04.3'N 4°49.9'E
	Change	Characteristic of lights to Oc WRG 6s and sectors to green 159°-163°, white-169°30', red-328°30', white-346°, green-000° Oc(2) G 8s and sectors to green 296°-167°, obscured-296° Oc(2) WRG 8s and sectors to red 325°-336°, white-340°30', green-358°30', white-002°, red-035° Iso R 4s Iso G 4s Iso R 4s Iso R 2s Iso G 4s Iso R 4s Iso R 2s Iso 4s Oc WR 6s Oc(2) WRG 8s Iso R 4s	61°02.2'N 4°44.6'E 61°02.4'N 4°44.6'E 61°03.6'N 4°49.4'E 61°02.5'N 4°44.2'E 61°03.7'N 4°49.3'E 61°03.8'N 4°49.3'E 61°04.0'N 4°49.5'E 61°04.2'N 4°49.8'E 61°04.2'N 4°49.7'E 61°04.3'N 4°49.8'E 61°16.9'N 4°38.0'E 61°17.0'N 4°38.7'E 61°17.6'N 4°39.1'E 61°17.8'N 4°38.7'E
	Add	Light Iso G 2s 4m 4M Period 10s to light (See 26/88-43301) Purple dashed line with legend "70" between (See 5/89-43301)	61°04.31'N 4°49.87'E 61°17.70'N 4°35.70'E 61°10.08'N 5°04.85'E 61°09.63'N 5°03.80'E
★43302	3Ed. 5/14/83 Change	NEW EDITION Light to Q(3) 10s 6m 3M (Previously published 25/83)	(DMAHTC) 35/83 60°52.4'N 4°46.4'E
43302	3Ed. 5/14/83 LAST NM 35/83 Change	Characteristic of light to Iso G 2s	(21(1820)83 Stavanger) 9/84 60°48.12'N 4°57.21'E
★43302	3Ed. 5/14/83 LAST NM 9/84 Change	DMA Stock No. to 43BC043302 in lower left margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 22/84
43302	3Ed. 5/14/83 LAST NM 22/84 Delete	Submarine cable between	(1(19)85 Stavanger) 28/85 61°05.40'N 4°59.20'E 61°03.53'N 5°02.65'E
43302	3Ed. 5/14/83 LAST NM 28/85 Change	Characteristic of light to Iso WRG 6s Note: Sectors unchanged	(12(900)85 Stavanger) 34/85 60°49.94'N 5°05.89'E
43302	3Ed. 5/14/83 LAST NM 34/85 Change	Characteristic of light to Oc WRG 5s	(22(1749)85 Stavanger) 3/86 60°46.55'N 4°44.72'E
43302	3Ed. 5/14/83 LAST NM 3/86 Change	Light to Iso WRG 23m 5-3M and sectors to red 275°-000°, green-027° white-091°, red-166°	(5(391)86 Stavanger) 17/86 60°47.5'N 4°40.2'E
43302	3Ed. 5/14/83 LAST NM 17/86 Delete	Anchorage symbol	(10(782)86 Stavanger) 27/86 60°59.2'N 5°17.6'E
43302	3Ed. 5/14/83 LAST NM 27/86 Delete	Light	(14(1015-1017)86 Stavanger) 36/86 60°49.3'N 5°01.2'E
	Change	Sector of light between 139° and 157° to green	60°50.6'N 4°39.0'E

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43302	(Continued) Change	Characteristic of lights to: Iso G 4s Iso R 4s Iso R 4s Iso G 2s Iso R 2s Iso R 2s	36/86 60°48.9'N 4°48.9'E 60°48.6'N 4°49.0'E 60°47.9'N 4°50.6'E 60°47.5'N 4°51.0'E 60°47.1'N 4°51.4'E 60°46.8'N 4°51.8'E
43302	3Ed. 5/14/83 LAST Add	NM 36/86 (And Plan B) Light QG	(Nor CH 24) 46/86 60°47'08"N 4°43'36"E
43302	3Ed. 5/14/83 LAST Add	NM 46/86 Lights Fl R 3s 2m 6M Fl G 3s 3m 1M	(21(1654)86 Stavanger) 2/87 60°51.20'N 5°03.92'E 60°51.31'N 5°04.12'E
43302	3Ed. 5/14/83 LAST Change	NM 2/87 Light to Iso G	(8(526)87 Stavanger) 28/87 60°46.5'N 4°52.2'E
43302	3Ed. 5/14/83 LAST Change	NM 28/87 Sectors of light to red 278°-297° white-307°, green-312°, white-324° red-027°, green-044°	(11(710)87 Stavanger) 31/87 61°06.0'N 4°42.4'E
43302	3Ed. 5/14/83 LAST Add	NM 31/87 Light Iso G 7m	(12(775)87 Stavanger) 34/87 60°47'54"N 5°04'24"E
43302	3Ed. 5/14/83 LAST Change	NM 34/87 Height of light to 14m and sectors to green 330°-352° white-356°, red-019°, white-021° green-033°, white-041°, red-053° green-170°30', red-180° Red sector of light to 301°-347°	(18(1264, 1266)87 Stavanger) 47/87 60°52'22"N 4°46'54"E 60°47'10"N 4°47'57"E
43302	3Ed. 5/14/83 LAST Change	NM 47/87 Characteristic of light to FG	(11(16)88 Stavanger) 24/88 60°48.7'N 4°58.4'E
43302	3Ed. 5/14/83 LAST Change	NM 24/88 (Inset) Characteristic of light to Oct(2) WRG	(6(423)88 Stavanger) 26/88 60°48.9'N 5°19.9'E
43302	3Ed. 5/14/83 LAST Substitute	NM 26/88 Buoy G, spar for perch	(9(634)88 Stavanger) 29/88 60°49.2'N 4°44.9'E
43302	3Ed. 5/14/83 LAST Delete	NM 29/88 Anchorage symbol	(15(1090-1093, 1095, 1097-1099)88 Stavanger) 46/88 60°49.53'N 4°54.95'E
	Change	Lights to Iso G 4s 7M Oct(3) WRG 10s 25m 6-4M Iso R 6s 4M	60°50.3'N 4°54.1'E 60°49.9'N 5°05.9'E 60°51.3'N 4°51.3'E
		Characteristic of light to Oc WRG Light to Oct(2) WRG 8s and sectors to green 143°-204°30' white-206°, red-215°, white-271° green-287°, red-297°30', white-303° green-324°, white-005°, red-073° green-078°, white-082°30', red-098°	60°52.8'N 4°58.0'E 60°51.3'N 4°56.1'E
	Add	Submarine cable joining	60°50.27'N 4°54.05'E 60°50.21'N 4°54.10'E 60°50.28'N 4°54.88'E 60°50.00'N 4°55.53'E 60°49.60'N 4°55.28'E 60°49.39'N 4°54.82'E 60°49.18'N 4°54.87'E 60°49.12'N 4°54.85'E
		joining	60°50.92'N 4°45.28'E 60°50.61'N 4°47.14'E 60°49.65'N 4°47.45'E 60°49.38'N 4°47.45'E 60°49.20'N 4°47.60'E 60°49.19'N 4°47.46'E

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43302	(Continued) Add	joining	46/88 60°51.30'N 4°51.30'E 60°51.83'N 4°52.34'E 60°51.99'N 4°52.44'E 60°52.03'N 4°52.63'E
43302	3Ed. 5/14/83 LAST Change	NM 46/88 Characteristic of light to Oc WRG 6s	(17(1268)88 Stavanger) 50/88 60°50.9'N 4°45.3'E
43302	3Ed. 5/14/83 LAST Change	NM 50/88 Characteristic of lights to Fl G Fl R	(21(1578, 1580)88 Stavanger) 5/89 60°54.5'N 4°54.3'E 60°54.2'N 4°54.5'E
	Add	Buoy YB, pillar, double cone topmark points downward. Q(6) + L Fl 15s	60°52.1'N 4°37.4'E
43302	3Ed. 5/14/83 LAST Delete	NM 5/89 Range lights, range line, legend "(Priv)" and "2 FR...230" in vicinity	(23(1776)88 Stavanger) 7/89 60°49.0'N 5°00.2'E
43302	3Ed. 5/14/83 LAST Change	NM 7/89 Lights to Oc 6s Fl(2) 5s	(24(1876-1881, 1883)88 Stavanger) 9/89 60°49.04'N 5°00.86'E 60°49.27'N 5°00.71'E
	Add	Light Iso R 4s Oc R 6s Oct(2) R 8s Oct(2) G 8s Buoy G, spar.	60°49.37'N 5°00.67'E 60°49.30'N 5°00.63'E 60°49.14'N 5°00.28'E 60°49.02'N 5°00.20'E 60°50.55'N 4°52.14'E
43302	3Ed. 5/14/83 LAST Relocate	NM 9/89 Light close S to	(1(5-11)89 Stavanger) 11/89 61°04.31'N 4°49.87'E
	Change	Characteristic of lights to Oc WRG 6s and sectors to green 159°-163°, white-169°30', red-328°30', white-346°, green-000° Oct(2) G 8s and sectors to green 296°-167°, obscured-296° Oct(2) WRG 8s and sectors to red 325°-336°, white-340°30', green-358°30', white-002°, red-035° Iso R 4s Iso G 4s	61°02.2'N 4°44.6'E 61°02.4'N 4°44.6'E 61°03.6'N 4°49.4'E 61°02.5'N 4°44.2'E 61°03.7'N 4°49.3'E
	Delete	(Plan A) Light	61°04.33'N 4°49.90'E
	Change	Characteristic of lights to Iso R 4s Iso R 2s Iso G 4s Iso R 4s Iso R 2s	61°03.8'N 4°49.3'E 61°04.0'N 4°49.5'E 61°04.2'N 4°49.8'E 61°04.2'N 4°49.7'E 61°04.3'N 4°49.8'E
	Add	Light Iso G 2s	61°04.31'N 4°49.87'E
★43303	2Ed. 8/31/85	NEW EDITION	(DMAHTC) 45/85
43303	2Ed. 8/31/85 LAST Change	NM 45/85 Characteristic of light to Oc WRG 5s	(22(1749)85 Stavanger) 3/86 60°46.55'N 4°44.70'E
43303	2Ed. 8/31/85 LAST Delete	NM 3/86 Submarine cables between between	(4(293)86 Stavanger) 15/86 60°35'03"N 4°50'44"E 60°34'59"N 4°50'58"E 60°34'48"N 4°51'02"E 60°34'43"N 4°51'06"E
43303	2Ed. 8/31/85 LAST Change	NM 15/86 Sectors of light between 349° and 172° to obs 349°-148°, red-150°, green-172°	(5(390, 391)86 Stavanger) 17/86 60°46.5'N 4°44.7'E

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43303	(Continued) Change	Light to Iso WRG 23m 5-2M and sectors to red 275°-000°, green-027°, white-091°, red-166°	17/86 60°47.5'N 4°40.2'E
43303	2Ed. 8/31/85 LAST Add	NM 17/86 Buoy, R. pillar, Fl R 3s	(12(857)86 Stavanger) 31/86 60°37'07"N 4°51'45"E
43303	2Ed. 8/31/85 LAST Add	NM 31/86 Dangerous wreck	(13(931)86 Stavanger) 33/86 60°38'44"N 4°44'59"E
43303	2Ed. 8/31/85 LAST Change	NM 33/86 Lights to Iso G 4s Iso R 4s Iso R 4s Iso G 2s Iso R 2s Iso R 2s	(14(1015)86 Stavanger) 36/86 60°48.9'N 4°48.9'E 60°48.6'N 4°49.0'E 60°47.9'N 4°50.6'E 60°47.5'N 4°51.0'E 60°47.1'N 4°51.4'E 60°46.8'N 4°51.8'E
43303	2Ed. 8/31/85 LAST Add	NM 36/86 Wreck	(2(108)85 Stavanger) 46/86 60°23.40'N 5°12.12'E
43303	2Ed. 8/31/85 LAST Add	NM 46/86 Solid line (bridge) with legend "(32)" between	(24(1871)86 Stavanger) 7/87 60°29.80'N 4°56.02'E 60°29.81'N 4°55.75'E
43303	2Ed. 8/31/85 LAST Delete	NM 7/87 Light Light and legend "Cairn"	(5(323)87 Stavanger) 18/87 60°46.0'N 4°54.1'E 60°46.3'N 4°52.9'E
43303	2Ed. 8/31/85 LAST Relocate	NM 18/87 Lights close W to and change to Iso G close W and change to Iso G 4M	(8(526)87 Stavanger) 28/87 60°45.84'N 4°52.13'E 60°46.28'N 4°52.27'E
	Change	Light to Iso G	60°46.5'N 4°52.2'E
43303	2Ed. 8/31/85 LAST Delete	NM 28/87 Lights	(16(1086, 1087, 1090)87 Stavanger) 44/87 60°39.08'N 4°59.29'E 60°38.21'N 4°59.46'E
		Legend "2 FR (Priv)"	60°25.46'N 5°10'32"E
	Change	Characteristic of light to Fl 3s	60°25.51'N 5°09'37"E
	Add	Legend to light symbols "Fl R 3s (Priv)" "FR (Priv)"	60°25.44'N 5°09'43"E 60°25.43'N 5°09'59"E
43303	2Ed. 8/31/85 LAST Delete	NM 44/87 Anchorage symbol	(18(1260, 1261, 1264)87 Stavanger) 47/87 60°31'10"N 4°54'27"E
	Change	Red sector of light to 301°-347°	60°47'10"N 4°47'57"E
		Characteristic of light to Oc(3) WRG 10s	60°31'14"N 4°56'24"E
	Add	Submarine pipeline joining	60°31'04"N 4°54'21"E 60°31'09"N 4°54'24"E 60°31'15"N 4°54'44"E 60°31'14"N 4°54'54"E
43303	2Ed. 8/31/85 LAST Add	NM 47/87 Submarine cable joining	(19(1375)87 Stavanger) 49/87 60°34'05"N 4°39'18"E 60°34'08"N 4°42'13"E 60°34'14"N 4°43'07"E 60°34'20"N 4°43'30"E 60°34'24"N 4°43'43"E 60°34'38"N 4°44'18"E 60°34'50"N 4°44'39"E 60°34'58"N 4°44'52"E
43303	2Ed. 8/31/85 LAST Delete	NM 49/87 Light	(20(1417, 1418)87 Stavanger) 50/87 60°26'24"N 5°03'48"E
	Change	Characteristic of light to Iso WRG 6s	60°24'12"N 4°56'00"E
43303	2Ed. 8/31/85 LAST Change	NM 50/87 Characteristic of light to FG	(1(16)88 Stavanger) 24/88 60°48.62'N 4°58.37"E

43303	2Ed. 8/31/85 LAST NM 24/88 Change	Characteristic of light to Oc(2) WRG	(66423)88 Stavanger) 26/88 60°48.9'N 5°19.9'E
43303	2Ed. 8/31/85 LAST NM 26/88 Add	Buoy BY, spar	(10730)88 Stavanger) 32/88 60°36.12'N 4°51.61'E
43303	2Ed. 8/31/85 LAST NM 32/88 Delete	Lights and legend "2 FR" in vicinity	(23(1774-1776)88 Stavanger) 7/89 60°48.9'N 5°00.1'E
	Add	Submarine pipeline joining	60°39.76'N 4°47.45'E 60°39.90'N 4°47.38'E 60°39.84'N 4°46.94'E 60°40.96'N 4°46.40'E 60°41.26'N 4°44.95'E
		Lights QG 5m 3M Fl R 3s 5m 3M QG 6m 3M Fl G 3s 5m 3M	60°38.22'N 5°00.10'E 60°38.27'N 4°59.50'E 60°38.56'N 4°58.88'E 60°39.25'N 4°57.38'E
43303	2Ed. 8/31/85 LAST NM 7/89 Add	Buoy R, pillar, Fl R 3s	(24(1872)88 Stavanger) 9/89 60°37.59'N 4°51.48'E
★43304	1Ed. 1/24/87 Change	NEW CHART Light to Q(3) 10s	(DMAHTC: Nor LL) 17/87 60°52.4'N 4°46.4'E
43304	1Ed. 1/24/87 LAST NM 17/87 (And Plan) Add	Dashed line (sewer) joining	(6(379)87 Stavanger) 20/87 60°48'56.5"N 5°01'34.5"E 60°49'04.3"N 5°01'05.2"E 60°49'08.8"N 5°01'01.5"E 60°49'12.0"N 5°01'04.0"E 60°49'24.8"N 5°00'54.3"E
43304	1Ed. 1/24/87 LAST NM 20/87 Change	Red sector of light to 301°-347°	(18(1264)87 Stavanger) 47/87 60°47'10"N 4°47'57"E
43304	1Ed. 1/24/87 LAST NM 47/87 Change	Characteristic of light to FG	(1(16)88 Stavanger) 24/88 60°48.7'N 4°58.4'E
43304	1Ed. 1/24/87 LAST NM 24/88 Substitute	Buoy G, spar for perch	(9(634)88 Stavanger) 29/88 60°49.22'N 4°44.90'E
43304	1Ed. 1/24/87 LAST NM 29/88 Delete	Anchorage symbol	(15(1090-1092, 1097-1099)88 Stavanger) 46/88 60°49.53'N 4°54.87'E
	Change	Characteristic of lights to Iso G 4s Iso R 6s	60°50.30'N 4°54.05'E 60°51.30'N 4°51.30'E
		Light to Oc(2) WRG 8s and sectors to green 143°-204°30', white-206°, red-215°, white-271°, green-287°, red-297°30', white-303°, green-324°, white-005°, red-073°, green-078°, white-082°30', red-098°	60°51.30'N 4°56.08'E
	Add	Submarine cable joining	60°50.27'N 4°54.05'E 60°50.21'N 4°54.10'E 60°50.28'N 4°54.88'E 60°50.00'N 4°55.53'E 60°49.60'N 4°55.28'E 60°49.39'N 4°54.82'E 60°49.18'N 4°54.87'E 60°49.12'N 4°54.85'E
		joining	60°50.92'N 4°45.28'E 60°50.61'N 4°47.14'E 60°49.65'N 4°47.45'E 60°49.38'N 4°47.45'E 60°49.20'N 4°47.60'E 60°49.19'N 4°47.46'E
		joining	60°51.30'N 4°51.30'E 60°51.83'N 4°52.34'E 60°51.99'N 4°52.44'E 60°52.03'N 4°52.63'E
43304	1Ed. 1/24/87 LAST NM 46/88 Change	Characteristic of light to Oc WRG 6s	(17(1268)88 Stavanger) 50/88 60°50.9'N 4°45.3'E

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43304	1Ed. 1/24/87 LAST	NM 50/88	(21(1577, 1578)88 Stavanger) 5/89
	Add	Buoy YB. pillar, double cone topmark points downward. Q(6) + L Fl 15s	60°52.10'N 4°37.38'E
		(And Plan)	
	Add	Perch	60°49.13'N 5°00.03'E
43304	1Ed. 1/24/87 LAST	NM 5/89	(23(1776)88 Stavanger) 7/89
		(And Plan)	
	Delete	Range lights, range line, legends "2 FR" and "Ldg" in vicinity	60°49.02'N 5°00.25'E
43304	1Ed. 1/24/87 LAST	NM 7/89	(24(1876-1883)88 Stavanger; Nor LL) 9/89
	Add	Buoy G, spar	60°50'33"N 4°52'09"E
		(And Plan)	
	Change	Characteristic of light to Oc 6s	60°49'04"N 5°00'53"E
		Light to Fl(2) 5s 4m 3M	60°49'16"N 5°00'43"E
	Add	Lights Iso R 4s 5m 4M Oc R 6s 4m 4M Oc(2) R 8s 5m 4M Oc(2) G 8s 5m 3M	60°49'22.5"N 5°00'38.8"E 60°49'19.3"N 5°00'38.5"E 60°49'09.0"N 5°00'17.5"E 60°49'01.8"N 5°00'13.0"E
		(Plan)	
	Add	Submarine cable joining	60°49'01.8"N 5°00'13.0"E 60°49'09.0"N 5°00'17.5"E 60°49'16.2"N 5°00'43.0"E 60°49'19.3"N 5°00'38.5"E 60°49'20.9"N 5°00'41.7"E 60°49'22.5"N 5°00'38.8"E

★43320	3Ed. 7/16/83	NEW EDITION	(DMAHTC, Nor LL) 36/83
	Change	Characteristic of light to Oc(2) WR Visibility (range) of light to 6-3M	59°49.8'N 6°15.3'E 60°09.3'N 5°00.7'E
43320	3Ed. 7/16/83 LAST	NM 36/83	(22(1911)83 Stavanger) 11/84
	Add	Light Fl 3s	60°12.4'N 5°32.9'E
43320	3Ed. 7/16/83 LAST	NM 11/84	(6(481)84 Stavanger) 24/84
	Change	Characteristic of light to Oc WRG	59°16.5'N 5°10.8'E
43320	3Ed. 7/16/83 LAST	NM 24/84	(8(696)84 Stavanger) 25/84
	Add	Wreck	60°00.5'N 3°53.5'E
43320	3Ed. 7/16/83 LAST	NM 25/84	(Nor CH 19) 43/84
	Add	Lights Oc WRG Oc(3) WRG	59°38.1'N 5°25.3'E 59°36.7'N 5°14.4'E
43320	3Ed. 7/16/83 LAST	NM 43/84	(Nor CH 19) 25/85
	Add	Depth 15 fathoms	59°55.0'N 5°03.8'E
43320	3Ed. 7/16/83 LAST	NM 25/85	(4(285)85 Stavanger) 29/85
	Change	Characteristic of light to Q(6) + L Fl	60°24.6'N 5°15.3'E
43320	3Ed. 7/16/83 LAST	NM 29/85	(24(1938)85 Stavanger) 7/86
	Delete	Anchorage symbol	59°21.6'N 5°17.5'E
43320	3Ed. 7/16/83 LAST	NM 7/86	(5(384, 388, 387)86 Stavanger) 17/86
	Change	Lights to Oc(5+1) WRG 6-3M Oc(2) WRG Iso G 4s 4M	60°12.3'N 5°35.8'E 60°01.2'N 5°20.8'E 60°13.9'N 5°41.3'E
43320	3Ed. 7/16/83 LAST	NM 17/86	(19(1379)86 Taunton) 29/86
	Add	Depths 18 fathoms 7 1/4 fathoms	59°16.1'N 5°45.7'E 59°19.8'N 5°50.7'E
43320	3Ed. 7/16/83 LAST	NM 29/86	(20(1547, 1639)86 Stavanger) 50/86
	Change	Characteristic of lights to Oc(2) WRG Fl WRG	59°59.1'N 5°05.7'E 60°08.1'N 5°02.7'E

- 43320 3Ed. 7/16/83 LAST NM 50/86
Add Submarine pipeline (Gas) joining

between

43320 3Ed. 7/16/83 LAST NM 2/87
Change Sector at light between 082° and
256° to white 082°-087°, obsc-180°,
white-256°

43320 3Ed. 7/16/83 LAST NM 9/87
Change Lights to
Oc WRG with sectors
green 209°-211°, white-228°,
red-039°, white-052°, green-057°
Oc(2) WRG 5-3M
Oc WRG

43320 3Ed. 7/16/83 LAST NM 11/87
Add Depths 15 fathoms
20 fathoms
6½ fathoms

43320 3Ed. 7/16/83 LAST NM 21/87
Change Characteristic of light to Oc(3) WRG

43320 3Ed. 7/16/83 LAST NM 47/87
Add Submarine pipeline joining

43320 3Ed. 7/16/83 LAST NM 49/87
Change Light to Oc R 6s 4M

Characteristic of lights to Oc(2) WRG
Oc WR 6s
Oc(2) WRG 8s
Iso WRG 6s

43320 3Ed. 7/16/83 LAST NM 50/87
Add Submarine pipeline joining

(See 49/87-43320)

43320 3Ed. 7/16/83 LAST NM 12/88
Add Submarine cable between

43320 3Ed. 7/16/83 LAST NM 24/88
Change Characteristic of lights to Oc(2) WRG

(Nor CH 204, 207, BA CH 2304) 2/87

59°20.1'N 5°12.0'E
59°20.0'N 5°10.5'E
59°20.3'N 5°08.7'E
59°19.3'N 5°03.5'E
59°20.1'N 4°57.2'E
59°28.2'N 4°40.0'E
59°30.5'N 4°38.8'E
59°34.2'N 4°34.4'E
59°35.7'N 4°30.2'E
59°39.5'N 4°27.0'E
60°04.2'N 3°50.0'E

59°19.7'N 5°05.5'E
59°16.0'N 5°01.3'E

(17)87 Stavanger) 9/87

60°20.6'N 6°17.2'E

(2(82, 84)87 Stavanger; Nor LL) 11/87

60°14.6'N 5°09.8'E
60°15.8'N 5°11.2'E
60°15.8'N 5°10.2'E

(Nor CH 17) 21/87
59°26.1'N 5°10.2'E
59°26.2'N 5°11.1'E
59°24.1'N 5°11.4'E

(18(1621)87 Stavanger) 47/87
60°31.2'N 4°56.5'E

(19(1375)87 Stavanger) 49/87
60°30.0'N 3°50.0'E
60°30.0'N 3°57.5'E
60°31.0'N 4°02.0'E
60°31.0'N 4°02.4'E
60°33.2'N 4°14.2'E
60°33.2'N 4°14.8'E
60°33.3'N 4°55.1'E
60°34.1'N 4°42.2'E
60°34.2'N 4°43.1'E
60°34.6'N 4°44.3'E
60°35.0'N 4°44.9'E

(20(1411-1414, 1417)87 Stavanger) 50/87
60°10.0'N 6°34.5'E

59°49.8'N 6°15.3'E
59°51.2'N 6°20.5'E
60°16.9'N 6°37.8'E
60°24.2'N 4°56.1'E

(19(1375)87 Stavanger) 12/88
60°30.0'N 3°50.0'E
60°30.0'N 3°57.5'E
60°31.0'N 4°02.0'E
60°31.0'N 4°02.4'E
60°33.2'N 4°14.2'E
60°33.2'N 4°14.8'E
60°33.3'N 4°15.1'E
60°34.1'N 4°42.2'E
60°34.2'N 4°43.1'E
60°34.6'N 4°44.3'E
60°35.0'N 4°44.9'E

(1(12)88 Stavanger) 24/88
60°05.3'N 6°08.3'E
60°06.2'N 6°09.0'E

(8(548, 550)88 Stavanger) 28/88
60°07.8'N 5°54.8'E
60°27.5'N 6°36.6'E

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43320	3Ed. 7/16/83 LAST Change	NM 28/88 Characteristic of light to Oc(3) WRG	(10(729)88 Stavanger) 32/88 59°58.7'N 5°11.8'E
43320	3Ed. 7/16/83 LAST Add	NM 32/88 Submarine cable joining	(13(922)88 Stavanger) 35/88 59°50.0'N 5°42.0'E 59°49.7'N 5°41.3'E 59°49.2'N 5°41.0'E 59°49.0'N 5°40.5'E 59°48.8'N 5°40.0'E 59°48.7'N 5°39.6'E
43320	3Ed. 7/16/83 LAST Add	NM 35/88 Dashed line with legend "OVHD CAB (CL 164ft)" between	(14(1015)88 Stavanger) 43/88 60°09.7'N 5°57.2'E 60°09.3'N 5°58.8'E
★43321	4Ed. 11/23/85 Change	NEW EDITION Legend to "BR VERT CL 161FT"	(DMAHTC: Nor CH 23) 6/86 60°22.27'N 5°11.00'E
43321	4Ed. 11/23/85 LAST Change	NM 6/86 Characteristic of light to Iso G 6s	(12(853, 854)86 Stavanger) 31/86 60°14.5'N 5°10.1'E
	Add	Submarine cables joining	60°13'36"N 5°10'35"E 60°13'41"N 5°10'33"E 60°13'46"N 5°10'48"E
		joining	60°14'30"N 5°10'05"E 60°14'39"N 5°10'09"E 60°14'44"N 5°10'19"E 60°14'44"N 5°10'31"E 60°14'24"N 5°10'54"E 60°14'59"N 5°11'13"E 60°15'28"N 5°11'05"E 60°15'49"N 5°11'13"E 60°15'56"N 5°10'37"E 60°15'46"N 5°10'17"E
43321	4Ed. 11/23/85 LAST Add	NM 31/86 Wreck	(2(108)85 Stavanger) 46/86 60°23.40'N 5°12.11'E
43321	4Ed. 11/23/85 LAST Change	NM 46/86 Light to Fl WRG 5-2M and sectors to red 022°30'-030°, white-046°, green-092°, white-115°, red-166°, green-197°, red-229°, white-240°, green-244°	(20(1639)86 Stavanger) 50/86 60°08.05'N 5°02.71'E
43321	4Ed. 11/23/85 LAST Delete	NM 50/86 Submarine cables between	(23(1803)86 Stavanger) 6/87 60°14.0'N 5°12.7'E 60°13.9'N 5°12.2'E
		between	60°17.3'N 5°09.3'E 60°17.3'N 5°08.6'E
		between	60°19.0'N 5°13.1'E 60°19.2'N 5°11.5'E
43321	4Ed. 11/23/85 LAST Change	NM 6/87 Lights to Oc(2) WRG 5/3M and sectors to red 020°-026°, white-060°, red-186°, white-195°, green-201° Oc WRG 4/2 and sectors to red 324°-008°, white-160°, red-199°, white-207°, green-212°	(2(84)87 Stavanger: Nor LL) 11/87 60°15.8'N 5°11.2'E 60°15.8'N 5°10.3'E
43321	4Ed. 11/23/85 LAST Add	NM 11/87 Lights, each (Priv maintd) Fl G 3s Fl G 5s	(8(520), 9(586)87 Stavanger) 28/87 60°07'15"N 5°07'17"E 60°07'58"N 5°07'02"E
43321	4Ed. 11/23/85 LAST Add	NM 28/87 Sector red 122°-126° to light Note: Existing sectors unchanged	(11(709)87 Stavanger) 31/87 60°29.3'N 5°13.5'E
43321	4Ed. 11/23/85 LAST Delete Change	NM 31/87 Anchorage symbol Characteristic of light to Oc(3) WRG 10s	(18(1260, 1261)87 Stavanger) 47/87 60°31'06"N 4°54'47"E 60°31'10"N 4°56'35"E

(continued on next page)

43321	(Continued) Add	Submarine pipeline joining	47/87 60°31'00"N 4°54'34"E 60°31'06"N 4°54'36"E 60°31'12"N 4°54'58"E 60°31'11"N 4°55'09"E
43321	4Ed. 11/23/85 LAST NM 47/87 Delete	Light	(20(1417, 1418)87 Stavanger) 50/87 60°26'21"N 5°04'06"E
	Change	Characteristic of light to Iso WRG 6s	60°24'10"N 4°56'17"E
43321	4Ed. 11/23/85 LAST NM 50/87 Add	Submarine cable joining	(24(1805)87 Stavanger) 7/88 60°14.51'N 5°14.12'E 60°14.51'N 5°13.62'E 60°15.08'N 5°13.51'E
43321	4Ed. 11/23/85 LAST NM 7/88 Delete	Buoy	(9(633)88 Stavanger) 29/88 60°31.64'N 5°02.52'E
43321	4Ed. 11/23/85 LAST NM 29/88 Add	Bn. Ra Ref	(Nor CH 21) 31/88 60°12'58"N 5°10'06"E
★43322	4Ed. 9/8/84	NEW EDITION	(DMAHTC) 47/84
★43323	3Ed. 12/4/82 Change	NEW EDITION Characteristic of light to Oct(2) WR	(DMAHTC; Nor LL) 4/83 60°07.8'N 5°21.8'E
43323	3Ed. 12/4/82 LAST NM 4/83 Add	Dashed line with legend "OVHD CAB CL 328 FT" between	(1(9)83 Stavanger; Nor CH 20) 9/83 59°53'47"N 5°32'24"E 59°53'20"N 5°31'24"E
43323	3Ed. 12/4/82 LAST NM 9/83 Change	Light to Fl R 5s	(2(99, 100)83 Stavanger) 12/83 59°46.8'N 5°30.8'E
	Add	Submarine cable between	60°01'03"N 5°17'25"E 60°00'46"N 5°17'25"E
43323	3Ed. 12/4/82 LAST NM 12/83 Change	Light to Q(3) 10s	(8(631)83 Stavanger) 25/83 60°00.8'N 5°07.0'E
43323	3Ed. 12/4/82 LAST NM 25/83 Change	Light to Q(3) 10s (Cancels 25/83-43323)	(8(631)83 Stavanger) 27/83 60°00.1'N 5°07.0'E
43323	3Ed. 12/4/82 LAST NM 27/83 Add	Light Fl G 3s	(11(876)83 Stavanger) 31/83 59°45'00"N 5°29'32"E
43323	3Ed. 12/4/82 LAST NM 31/83 Change	Light to QG	(17(1419)83 Stavanger) 53/83 59°55.30'N 5°16.35'E
★43323	3Ed. 12/4/82 LAST NM 53/83 Change	DMA Stock No. to 43BCO43323 in lower left margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 28/84
43323	3Ed. 12/4/82 LAST NM 28/84 Add	Buoy, BRB, spar	(11(920)84 Stavanger) 52/84 60°07'18"N 5°10'39"E
43323	3Ed. 12/4/82 LAST NM 52/84 Change	Characteristic of light to Fl G 3s	(22(1921)84 Stavanger) 9/85 59°55.8'N 5°14.7'E
43323	3Ed. 12/4/82 LAST NM 9/85 Add	Depth 15 fathoms	(Nor CH 19) 25/85 59°55.84'N 5°03.80'E
43323	3Ed. 12/4/82 LAST NM 25/85 Delete	Overhead cable and legend "OVHD●●●230FT" between	(9(676), 10(750)85 Stavanger) 32/85 59°52.92'N 5°31.71'E 59°53.45'N 5°32.75'E
	Add	Submarine cable between	59°53.12'N 5°31.67'E 59°53.60'N 5°32.50'E

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43323	3Ed. 12/4/82 LAST Add	NM 32/85 Submarine cable joining	(12(896)85 Stavanger) 34/85 59°44.50'N 5°24.55'E 59°44.61'N 5°24.40'E 59°45.82'N 5°23.81'E 59°45.95'N 5°23.95'E
43323	3Ed. 12/4/82 LAST Substitute	NM 34/85 Abandoned submarine cable for submarine cable between	(15(1125)85 Stavanger) 38/85 59°44.9'N 5°25.2'E 59°44.5'N 5°25.2'E
	Add	Submarine cable between	59°45'04"N 5°24'11"E 59°45'11"N 5°24'24"E
43323	3Ed. 12/4/82 LAST Add	NM 38/85 Submarine cable joining	(16(1197)85 Stavanger) 40/85 59°53'35"N 5°32'29"E 59°53'25"N 5°32'26"E 59°53'05"N 5°31'51"E 59°53'03"N 5°31'42"E
43323	3Ed. 12/4/82 LAST Change	NM 40/85 Light to Oc(2) WRG 5-3M and sectors to red 335°-341°, white-043°, green-107°, red-162°, white-178°, green-179°30', obsc-335°	(5(384, 385)86 Stavanger) 47/86 60°01.3'N 5°20.7'E
		Light to Oc G	60°03.4'N 5°06.2'E
43323	3Ed. 12/4/82 LAST Delete	NM 17/86 Submarine cable between	(Nor CH 20) 49/86 59°45.0'N 5°28.3'E 59°43.1'N 5°30.6'E
43323	3Ed. 12/4/82 LAST Change	NM 49/86 Light to Oc(2) WRG 5-3M and sectors to green 093°-307°30', white-360°, red-020°30', white-025°, green-032°, white-037°30', red-094°	(20(1547, 1639)86 Stavanger) 50/86 59°58.9'N 5°05.7'E
		Light to Fl WRG 5-3M and sectors to red 022°30'-030°, white-046°, green-092°, white-115°, red-166°, green-197°, red-229°, white-240°, green-244°	60°08.1'N 5°02.7'E
43323	3Ed. 12/4/82 LAST Add	NM 50/86 Light QR with legend "(Private)"	(4(235)87 Stavanger) 14/87 60°08.02'N 5°25.92'E
43323	3Ed. 12/4/82 LAST Add	NM 14/87 Lights, each (Priv maint'd) Fl G 3s Fl G 5s	(8(520), 9(586)87 Stavanger) 28/87 60°07'15"N 5°07'17"E 60°07'58"N 5°07'02"E
43323	3Ed. 12/4/82 LAST Change	NM 28/87 Light to Q(9) + L Fl 15s	(12(773)87 Stavanger) 34/87 59°55.9'N 5°14.9'E
43323	3Ed. 12/4/82 LAST Add	NM 34/87 Dangerous wreck (PA)	(13(917)87 Stavanger) 36/87 59°47.2'N 5°36.2'E
43323	3Ed. 12/4/82 LAST Change	NM 36/87 Characteristic of light to Q(9) 15s (See 34/87-43323)	(15(1021)87 Stavanger) 41/87 59°55.9'N 5°14.9'E
43323	3Ed. 12/4/82 LAST Delete	NM 41/87 Submarine cables between	(24(1804)87 Stavanger) 7/88 59°44.95'N 5°24.81'E 59°44.50'N 5°25.30'E
		between	59°46.82'N 5°19.40'E 59°46.97'N 5°20.53'E
43323	3Ed. 12/4/82 LAST Add	NM 7/88 Light FR	(3(192)88 Stavanger) 25/88 60°00.87'N 5°17.85'E
		Submarine cable between	60°00.87'N 5°17.85'E 60°01.11'N 5°17.53'E

- 43323 3Ed. 12/4/82 LAST NM 25/88
Add "Submarine Cable Area" bound by
chart border and purple composite line
joining (Nor CH 19) 30/88
59°43.00'N 5°29.08'E
59°44.32'N 5°27.92'E
59°44.82'N 5°27.98'E
59°44.35'N 5°28.78'E
59°43.15'N 5°29.70'E
59°43.00'N 5°29.60'E
- 43323 3Ed. 12/4/82 LAST NM 30/88
Substitute Light Q(3) 10s for buoy (Nor CH 21) 31/88
60°00.37'N 5°06.85'E
Change Characteristic of light to Fl 3s 60°00.07'N 5°06.98'E
- 43323 3Ed. 12/4/82 LAST NM 31/88
Change Characteristic of light to Oc(3) WRG (10(729), 11(789)88 Stavanger) 32/88
59°58.5'N 5°12.0'E
Add Submarine cable joining
60°01.20'N 5°26.32'E
60°01.00'N 5°26.27'E
60°00.92'N 5°26.60'E
60°00.70'N 5°26.64'E
60°00.52'N 5°26.20'E
60°00.50'N 5°26.28'E
between
60°00.48'N 5°26.30'E
60°00.54'N 5°26.42'E
- 43323 3Ed. 12/4/82 LAST NM 32/88
(Plan B) (5(354)88 Stavanger) 37/88
Distance and bearing from buoy
(BRB) in lower left quadrant of plan
Add Light FR. 325 meters 060°
- 43323 3Ed. 12/4/82 LAST NM 37/88
Add Buoy BY, spar (20(1489)88 Stavanger) 3/89
59°52.20'N 5°34.13'E
- 43323 3Ed. 12/4/82 LAST NM 3/89
Change Legend "OVHD CAB CL 328 FT" to (22(1686)88 Stavanger) 6/89
"OVHD CAB CL 620 FT" between
59°53'47"N 5°32'24"E
59°53'20"N 5°31'24"E
- 43323 3Ed. 12/4/82 LAST NM 6/89
Add Buoy BRB, spar (24(1871)88 Stavanger) 9/89
60°05.33'N 5°12.10'E
- ★43324 3Ed. 11/3/84 NEW EDITION (DMAHTC) 1/85
- 43324 3Ed. 11/3/84 LAST NM 1/85
Add Submarine cable joining (12(896)85 Stavanger) 34/85
59°45.97'N 5°23.90'E
59°45.66'N 5°23.75'E
59°44.59'N 5°24.25'E
59°44.41'N 5°24.45'E
- 43324 3Ed. 11/3/84 LAST NM 34/85
Substitute Abandoned submarine cable for (15(1125)85 Stavanger) 38/85
submarine cable between
59°44.9'N 5°25.2'E
59°44.5'N 5°25.2'E
Add Submarine cable between
59°45'04"N 5°24'04"E
59°45'09"N 5°24'28"E
- 43324 3Ed. 11/3/84 LAST NM 38/85
Add Lights Iso R 6s 9m (21(1673-1676)85 Stavanger) 1/86
Oc(2) WRG 9m 59°13'03"N 5°31'26"E
Iso G 6s 10m 59°13'23"N 5°32'39"E
Iso R 2s 5m 59°14'58"N 5°31'49"E
Oc WRG 8m 59°15'00"N 5°28'37"E
Iso R 6s 6m 59°15'06"N 5°28'36"E
59°15'14"N 5°27'55"E
- 43324 3Ed. 11/3/84 LAST NM 1/86
Substitute Light Fl G 5s 11m for stake (23(1844)85 Stavanger) 6/86
50°16.02'N 5°37.43'E
Add Light Fl R 5s 10m 50°15.15'N 5°34.84'E
- 43324 3Ed. 11/3/84 LAST NM 6/86
Delete Anchorage symbol (24(1938)85 Stavanger) 7/86
59°21'62"N 5°17'43"E

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43324	3Ed. 11/3/84 LAST NM 7/86 Substitute Light Fl G 5s 11m for stake (See 6/86-43324)	(23(1844)85 Stavanger) 11/86 59°16.02'N 5°37.43'E
	Add Light Fl R 5s 10m (Cancels 6/86-43324)	59°15.15'N 5°34.84'E
43324	3Ed. 11/3/84 LAST NM 11/86 Add Submarine cable joining	(2(110)85 Stavanger) 12/86 59°42'56"N 5°10'36"E 59°42'50"N 5°09'53"E 59°42'40"N 5°09'28"E
43324	3Ed. 11/3/84 LAST NM 12/86 Add Submarine cable between	(6(483)86 Stavanger) 18/86 59°43.07'N 5°31.70'E 59°42.98'N 5°31.55'E
43324	3Ed. 11/3/84 LAST NM 18/86 Change Legend to "OVHD CAB VERT CL 197 FT"	(7(563)86 Stavanger) 22/86 59°18.9'N 5°20.9'E
	Add Dashed line with legend "OVHD CAB VERT CL 197 FT" between	59°19'04"N 5°19'28"E 59°19'02"N 5°20'27"E
43324	3Ed. 11/3/84 LAST NM 22/86 Change Light to Iso G 4s 3M	(9(718)86 Stavanger) 27/86 59°22.5'N 5°18.1'E
	Add Lights Fl G 5s FG FR Iso G 2s	59°26'47"N 5°05'53"E 59°26'36"N 5°05'42"E 59°26'35"N 5°05'47"E 59°26'32"N 5°05'43"E
43324	3Ed. 11/3/84 LAST NM 27/86 (Plan B) Delete Floating dock centered	(19(1371)86 Taunton) 29/86 59°24'24.0"N 5°16'17.0"E
	Add Land tint area bound by shore and dashed line joining	59°24'29.0"N 5°16'06.8"E 59°24'30.3"N 5°16'10.0"E 59°24'29.1"N 5°16'11.4"E
	Legend "Works in Progress (1985)"	59°24'31.0"N 5°16'07.0"E
43324	3Ed. 11/3/84 LAST NM 29/86 Add Submarine cable joining	(14(1013)86 Stavanger) 36/86 59°41'53"N 5°23'54"E 59°41'49"N 5°23'49"E 59°41'49"N 5°23'43"E 59°41'51"N 5°23'39"E
43324	3Ed. 11/3/84 LAST NM 36/86 Add Platform	(18(1368, 1370)86 Stavanger; Nor CH 469) 45/86 59°21.54'N 5°17.65'E
	Submarine cable between	59°21.40'N 5°17.83'E 59°21.54'N 5°17.65'E
	(Plan B) Submarine cable between	59°24'09"N 5°16'44"E 59°24'08"N 5°16'36"E
43324	3Ed. 11/3/84 LAST NM 45/86 (Plan B) Add Buoy, BRB, spar	(2(103)85 Stavanger) 46/86 59°24'21.7"N 5°16'23.1"E
43324	3Ed. 11/3/84 LAST NM 46/86 Delete Submarine pipeline between	(Nor CH 20) 49/86 59°45.0'N 5°28.4'E 59°43.1'N 5°30.7'E
43324	3Ed. 11/3/84 LAST NM 49/86 Change Characteristic of lights to Oc(2) WRG Iso R 4s Oc WR	(1(4, 5)87 Stavanger) 9/87 59°13.4'N 5°27.9'E 59°13.5'N 5°27.7'E 59°13.9'N 5°10.8'E
43324	3Ed. 11/3/84 LAST NM 9/87 (Plan B) Delete Anchorage symbol	(Nor CH 469) 11/87 59°25'17.8"N 5°15'09.3"E

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43324	(Continued)		11/87
	Add	Land tint to area bound by shoreline and solid line joining	59°24'37.0"N 5°15'43.0"E 59°24'36.8"N 5°15'42.2"E 59°24'36.1"N 5°15'43.8"E 59°24'36.8"N 5°15'44.2"E
		Lights FR	59°24'36.8"N 5°15'42.2"E 59°24'36.1"N 5°15'43.8"E
43324	3Ed. 11/3/84 LAST	NM 11/87	(3(225)87 Stavanger) 12/87
	Add	Light FR	59°16'16"N 5°11'29"E
43324	3Ed. 11/3/84 LAST	NM 12/87	(5(319)87 Stavanger) 18/87
	Delete	Light	59°43.0"N 5°32.5"E
43324	3Ed. 11/3/84 LAST	NM 18/87	(6(378)87 Stavanger) 20/87
	Delete	SIREN from light	59°12.5"N 5°29.4"E
43324	3Ed. 11/3/84 LAST	NM 20/87	(Nor CH 17) 21/87
	Substitute	Depths 15 fathoms for 18 fathoms 6½ fathoms for 7¼ fathoms	59°26'05"N 5°10'12"E 59°24'06"N 5°11'24"E
	Add	Depths 20 fathoms 8½ fathoms 7½ fathoms 7½ fathoms	59°26'12"N 5°11'06"E 59°24'14"N 5°11'39"E 59°24'25"N 5°12'16"E 59°14'36"N 5°09'13"E
43324	3Ed. 11/3/84 LAST	NM 21/87	(12(772)87 Stavanger) 34/87
	Add	Light Q(6) + L Fl 15s 8m	59°35'27"N 5°10'50"E
43324	3Ed. 11/3/84 LAST	NM 34/87	(13(917)87 Stavanger) 36/87
	Add	Dangerous wreck (PA)	59°47.2"N 5°36.2"E
43324	3Ed. 11/3/84 LAST	NM 36/87	(15(1029)87 Stavanger) 41/87
	Change	Light to Oc WRG 23m 12-9M and sectors to green 222°-227°, white-232°, red-250°, green-270°, red-026°, green-038° white-058°, red-061°	64°45.3'N 10°58.7'E
43324	3Ed. 11/3/84 LAST	NM 41/87	(16(1084)87 Stavanger; DMAHTC) 44/87
	Add	(Cancel 41/87-43324) Perch	59°25.0'N 5°12.9'E
43324	3Ed. 11/3/84 LAST	NM 44/87	(23(1709, 1711), 24(1803, 1804)87 Stavanger) 7/88
	Delete	Light	59°16.3'N 5°28.7'E
		Submarine cables between	59°44.5'N 5°25.2'E 59°45.0'N 5°24.8'E
		between	59°46.9'N 5°19.4'E 59°47.0'N 5°20.6'E
	Add	Submarine pipeline joining	59°35.50'N 5°10.02'E 59°35.41'N 5°10.83'E 59°35.88'N 5°11.92'E
		Submarine cable between	59°36.76'N 5°15.08'E 59°36.83'N 5°15.24'E
43324	3Ed. 11/3/84 LAST	NM 7/88	(3(189, 190)88 Stavanger) 25/88
	Change	Characteristic of light to Iso R 4s	59°36.15'N 5°19.28'E
		Sectors of light to red 183°-191°30', white-193°30', red-209°, white-232°, red-280°, white-324°, green-shore	59°36.83'N 5°15.20'E
43324	3Ed. 11/3/84 LAST	NM 25/88	(4(268)88 Stavanger) 26/88
	Change	Sectors of light between 191°30' and 209° to white 191°30'-193°30', green-209° (See 25/88-43324)	59°36.8'N 5°15.2'E
43324	3Ed. 11/3/84 LAST	NM 26/88	(7(492), 8(547)88 Stavanger) 28/88
	Delete	Light (Oc R)	59°15.35'N 5°10.85'E
	Change	Lights to Iso 33ft 11M Iso 52ft 11M Iso R 15ft 8M	59°15.34'N 5°10.84'E 59°15.26'N 5°11.12'E 59°15.18'N 5°10.78'E

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43324	(Continued) Change	Sectors of light to red-322°-349°, white-354°30', green-065°, white-071°, red-139°	28/88 59°22.51'N 5°09.06'E
43324	3Ed. 11/3/84 LAST Delete	NM 28/88 Submarine cable between	(Nor CH 19) 30/88 59°35.3'N 5°13.8'E 59°33.2'N 5°16.3'E
	Add	"Submarine Cable Area" bound by purple composite line joining	59°42.64'N 5°29.33'E 59°44.32'N 5°27.92'E 59°44.82'N 5°27.98'E 59°44.35'N 5°28.78'E 59°43.15'N 5°29.70'E
43324	3Ed. 11/3/84 LAST Delete	NM 30/88 Dashed line and legend "OVHD CAB VERT CL 82 FT" between	(20(1486, 1487)88 Stavanger) 3/89 59°41.45'N 5°15.30'E 59°41.68'N 5°15.68'E
	Add	Submarine cable between	59°41.73'N 5°18.00'E 59°41.94'N 5°16.36'E
43324	3Ed. 11/3/84 LAST Change	NM 3/89 Light to Fl R 4M	(21(1574)88 Stavanger) 5/89 59°40.9'N 5°37.3'E
★43340	12Ed. 12/7/85 Delete	NEW EDITION Buoy (Previously published 6/86)	(DMAHTC) 1(9)86 Stavanger; Nor LL) 11/86 59°13.1'N 5°41.2'E
	Add	Lights Q(6) + L Fl 15s 13m Fl(2) 5s 15m (Previously published 6/86)	59°07.9'N 5°26.5'E 59°13.0'N 5°41.6'E
	Delete	Anchorage symbol (Previously published 7/86)	59°21.7'N 5°17.4'E
	Change	Characteristic of lights to Oc WRG Oc(3) WRG Lights to Oc(2) WRG 38ft 5-2M Oc WRG 75ft 4-2M	59°20.2'N 5°53.1'E 59°15.7'N 5°40.5'E 59°25.7'N 5°07.9'E 59°25.3'N 5°07.9'E
43340	12Ed. 12/7/85 LAST Add	NM 11/86 Depth 4 1/4 fathoms	(3(276)86 Stavanger) 14/86 58°57.0'N 5°32.2'E
43340	12Ed. 12/7/85 LAST Change	NM 14/86 Characteristic of light to Oc(2) WRG	(8(649)86 Stavanger) 24/86 58°27.2'N 5°53.6'E
43340	12Ed. 12/7/85 LAST Add	NM 24/86 Depths 34 fathoms 51 fathoms 11 fathoms 18 fathoms 7 1/4 fathoms	(19(1379)86 Taunton) 29/86 59°06.2'N 5°12.3'E 59°05.5'N 5°09.3'E 59°15.8'N 5°54.2'E 59°16.1'N 5°45.7'E 59°19.8'N 5°50.7'E
43340	12Ed. 12/7/85 LAST Change	NM 29/86 Characteristic of light to Oc WRG	(14(1012)86 Stavanger) 36/86 58°16.5'N 6°23.0'E
43340	12Ed. 12/7/85 LAST Add	NM 36/86 Depth 17 fathoms	(Nor CH 15) 40/86 59°12.4'N 5°52.0'E
43340	12Ed. 12/7/85 LAST Add	NM 40/86 Racon at light	(20(1546)86 Stavanger) 50/86 59°02.3'N 5°34.7'E
43340	12Ed. 12/7/85 LAST Add	NM 50/86 Submarine pipeline (Gas) joining	(Nor CH 207) 2/87 59°20.1'N 5°12.0'E 59°20.0'N 5°10.5'E 59°20.2'N 5°08.8'E 59°19.3'N 5°03.6'E 59°20.0'N 4°57.4'E 59°27.8'N 4°42.1'E 59°29.7'N 4°41.0'E 59°32.0'N 4°38.0'E
43340	12Ed. 12/7/85 LAST Delete	NM 2/87 Light	(Nor CH 205) 14/87 59°12.3'N 5°49.2'E

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43340	(Continued) Add	Light Oc(2) WRG 31ft 5-2M Double solid line with land tint (bridge) between	14/87 59°11.8'N 5°49.7'E 59°13.0'N 6°05.8'E 59°12.9'N 6°06.1'E
43340	12Ed. 12/7/85 LAST Delete	NM 14/87 SIREN from light	(6378)87 Stavanger) 20/87 59°12.4'N 5°29.3'E
43340	12Ed. 12/7/85 LAST Add	NM 20/87 Depths 15 fathoms 6½ fathoms 20 fathoms 7½ fathoms	(Nor. CH. 17) 21/87 59°26.1'N 5°10.2'E 59°24.1'N 5°11.4'E 59°26.2'N 5°11.1'E 59°14.6'N 5°09.2'E
43340	12Ed. 12/7/85 LAST Delete	NM 21/87 DIA from lights	(161078, 1081)87 Stavanger) 44/87 58°32.4'N 5°41.1'E 59°07.8'N 5°14.8'E
43340	12Ed. 12/7/85 LAST Delete	NM 44/87 DIA at light	(211519)87 Stavanger) 4/88 58°06.3'N 6°34.5'E
43340	12Ed. 12/7/85 LAST Add	NM 4/88 Submarine cable between	(10727)88 Stavanger) 32/88 59°15.6'N 6°10.0'E 59°14.7'N 6°10.8'E
43340	12Ed. 12/7/85 LAST Add	NM 32/88 Racon at light	(5353)88 Stavanger) 37/88 58°06.4'N 6°34.5'E
43340	12Ed. 12/7/85 LAST Delete	NM 37/88 Buoy	(171262)88 Stavanger) 50/88 58°46.0'N 5°24.8'E
	Change	Buoy to YBY, pillar, double cone topmark points together. Q(9) 15s	58°45.8'N 5°27.1'E
43340	12Ed. 12/7/85 LAST Change	NM 50/88 Visibility (range) of light to 11-8M	(Nor. LL) 9/89 59°15.7'N 5°40.5'E
★43341	5Ed. 10/19/85 Add	NEW EDITION Submarine cable joining	(DMAHTC) 2/86 58°55'50"N 5°50'29"E 59°55'56"N 5°50'14"E 58°56'23"N 5°50'09"E
		(Previously published 51/85)	
	Add	Lights Oc(2) WRG 9m Iso R 6s 10m (Previously published 1/86)	59°13'08"N 5°31'13"E 59°13'27"N 5°32'26"E
43341	5Ed. 10/19/85 LAST Delete	NM 2/86 Buoy	(231843), 24(1995)85 Stavanger) 6/86 59°13.2'N 5°41.5'E
	Add	Lights Q (6) + L Fl 15s 13m Fl(2) 5s 15m	59°08'13"N 5°26'24"E 59°13'02"N 5°41'34"E
43341	5Ed. 10/19/85 LAST Add	NM 6/86 Depths 4½ fathoms 4 fathoms	(3276)86 Stavanger) 14/86 58°57'06"N 5°31'52"E 58°57'14"N 5°31'52"E
43341	5Ed. 10/19/85 LAST Add	NM 14/86 Submarine cable joining	(4291)86 Stavanger) 15/86 59°07'48"N 6°05'10"E 59°08'16"N 6°05'10"E 59°08'33"N 6°05'17"E 59°08'33"N 6°06'05"E 59°08'19"N 6°06'25"E
43341	5Ed. 10/19/85 LAST Add	NM 15/86 Depths 34 fathoms 51 fathoms 3½ fathoms	(191379)86 Taunton) 29/86 59°06'14"N 5°12'20"E 59°05'32"N 5°09'18"E 59°13'02"N 5°50'12"E
43341	5Ed. 10/19/85 LAST Delete	NM 29/86 Submarine cable between	(11817)86 Stavanger) 30/86 59°00'43"N 5°45'00"E 59°02'03"N 5°44'58"E

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43341	5Ed. 10/19/85 LAST NM 30/86 Add Submarine cable joining	(13/929)86 Stavanger) 33/86 58°55'45"N 5°34'17"E 58°55'51"N 5°34'39"E 58°55'55"N 5°34'39"E 58°55'55"N 5°34'35"E
43341	5Ed. 10/19/85 LAST NM 33/86 Change Light to Iso G 4s	(15/1071)86 Stavanger) 38/86 58°55'45"N 5°34'18"E
43341	5Ed. 10/19/85 LAST NM 38/86 Delete Depth 16 fathoms Add Depth 4 1/2 fathoms Rk 17 fathoms 4 fathoms Rk 5 1/2 fathoms 7 1/2 fathoms 5 1/2 fathoms	(Nor CH15) 40/86 59°10'40"N 6°01'08"E 59°13'11"N 5°50'29"E 59°12'23"N 5°52'01"E 59°12'55"N 6°00'00"E 59°11'48"N 5°59'35"E 59°10'38"N 5°59'22"E 59°10'39"N 6°01'08"E
43341	5Ed. 10/19/85 LAST NM 40/86 Add Racon at light	(20/1546)86 Stavanger) 50/86 59°02'32"N 5°34'28"E
43341	5Ed. 10/19/85 LAST NM 50/86 Change Sectors at light to white-003-023°30', red-088°, white-092°, green-166°, white-172°, red-179°30', white-182° Characteristic of lights to Oct(2) WRG Iso R 4s Oc WR 3s and delete legend "toccasi"	(113-5187 Stavanger) 9/87 59°12.3'N 5°55.3'E 59°13.5'N 5°27.6'E 59°13.4'N 5°27.7'E 59°14.0'N 5°10.7'E
43341	5Ed. 10/19/85 LAST NM 9/87 Delete Light	(5/317)87 Stavanger) 18/87 59°03.6'N 5°26.2'E
43341	5Ed. 10/19/85 LAST NM 18/87 Delete SIREN from light	(6/378)87 Stavanger) 20/87 59°12.5'N 5°29.2'E
43341	5Ed. 10/19/85 LAST NM 20/87 Delete Anchorage symbol Add Submarine cable between	(11/707)87 Stavanger) 31/87 58°55'46"N 5°51'02"E 58°55'53"N 5°51'05"E 58°55'50"N 5°50'58"E
43341	5Ed. 10/19/85 LAST NM 31/87 Add Buoy G, spar	(15/1019)87 Stavanger) 41/87 59°00'06"N 5°53'23"E
43341	5Ed. 10/19/85 LAST NM 41/87 Delete DIA from light	(16/1081)87 Stavanger) 44/87 59°07'53"N 5°14'41"E
43341	5Ed. 10/19/85 LAST NM 44/87 Relocate Buoy close NW to and change color to BY	(17/1171)87 Stavanger) 45/87 58°58'51"N 5°44'54"E
43341	5Ed. 10/19/85 LAST NM 45/87 Substitute Depth 12 fathoms for 21 fathoms Add Depths 13 fathoms 14 fathoms	(Nor CH 18) 49/87 59°06'27"N 5°37'03"E 59°05'09"N 5°31'02"E 59°06'47"N 5°36'30"E
43341	5Ed. 10/19/85 LAST NM 49/87 Change Buoy to BRB, spar	(22/1628)87 Stavanger) 4/88 58°59'00"N 5°43'22"E
43341	5Ed. 10/19/85 LAST NM 4/88 Delete Light Anchorage symbol Add Submarine cable joining	(23/1707, 1708)87 Stavanger) 7/88 58°58'57"N 5°43'03"E 58°59'33"N 5°56'00"E 59°00'20"N 5°54'38"E 59°00'07"N 5°54'32"E 58°59'48"N 5°55'57"E 58°59'29"N 5°56'00"E
43341	5Ed. 10/19/85 LAST NM 7/88 Add Wreck	(Nor CH 204) 11/88 59°07'57"N 5°15'45"E
43341	5Ed. 10/19/85 LAST NM 11/88 Change Characteristic of light to Iso R 3s Add Depth 14 fathoms	(8/546)88 Stavanger, Nor CH 14) 28/88 59°08'35"N 6°04'08"E 58°53'45"N 5°31'57"E

43341	5Ed. 10/19/85 LAST NM 28/88		(241869)88 Stavanger) 9/89
Add	Submarine cable joining		58°59'29"N 5°56'00"E 59°00'16"N 5°55'41"E 59°01'03"N 5°54'18"E
43341	5Ed. 10/19/85 LAST NM 9/89		(Nor CH 16) 12/89
Substitute	Depth 43 fathoms for 51 fathoms		59°06'02"N 5°13'24"E
Add	Depths 6 fathoms 7 fathoms 9 fathoms 46 fathoms 24 fathoms 22 fathoms		59°10'14"N 6°00'09"E 59°10'24"N 5°57'23"E 59°06'27"N 5°54'05"E 59°06'07"N 5°14'40"E 59°07'25"N 5°14'35"E 59°07'30"N 5°13'38"E
43341	5Ed. 10/19/85 LAST NM 12/89		(Nor CH 16) 18/89
Substitute	Depth 13 fathoms for 18 fathoms		58°59'17"N 6°05'10"E
Add	Depth 7½ fathoms		58°58'54"N 6°00'28"E
	Submarine cables between		58°57'00"N 5°56'00"E 58°56'55"N 5°55'45"E
	between		58°55'30"N 5°58'58"E 58°55'58"N 5°59'32"E
	Submarine pipeline joining		58°55'49"N 5°35'18"E 58°55'43"N 5°35'11"E 58°55'39"N 5°35'21"E
43342	4Ed. 9/4/82	NEW EDITION	(DMAHTC) 22(884)80 Stavanger; Nor
Delete	Lights		LL, BA LL) 44/82 58°58'29"N 5°43'56"E 58°58'28"N 5°43'57"E
Change	Lights to F RG (vert) FI G 3s F RG (vert) FY		58°58'39"N 5°44'04"E 58°58'48"N 5°43'49"E 58°58'58"N 5°43'04"E 59°00'02"N 5°46'20"E
	Color of buoy to YBY		58°59'15"N 5°42'50"E
Add	Height 8m and visibility (range) 10-7M to light		58°58'57"N 5°43'22"E
	Visibility (range) 15-10M to light		58°58'32"N 5°44'56"E
	Height 5m and visibility (range) 11-7M to lights		58°57'45"N 5°46'15"E 59°00'02"N 5°40'53"E
43342	4Ed. 9/4/82 LAST NM 44/82		(2(95)83 Stavanger) 12/83
Add	Submarine cabl. between		58°58'99"N 5°44'27"E 58°58'96"N 5°44'38"E
43342	4Ed. 9/4/82 LAST NM 12/83		(20(1723)83 Stavanger) 9/84
Add	Submarine pipelines joining		59°00'08"N 5°45'34"E 59°00'01"N 5°45'27"E 58°59'02"N 5°45'36"E
	joining		59°00'24"N 5°45'54"E 59°00'18"N 5°45'99"E 59°00'19"N 5°46'18"E
43342	4Ed. 9/4/82 LAST NM 9/84		(Nor CH 455) 29/84
Add	Chartlets, depicting changes in hydrography and topography, from back of Section I (A) (B)		59°00'17"N 5°39'9"E 59°00'27"N 5°45'4"E
43342	4Ed. 9/4/82 LAST NM 29/84		(17(117)87 Stavanger) 45/87
Add	Color BY to buoy		58°58'51"N 5°44'54"E
43342	4Ed. 9/4/82 LAST NM 45/87		(21(1522) 23(1628)87 Stavanger) 4/88
Delete	Submarine cable between		58°58'66"N 5°44'09"E 58°58'97"N 5°44'17"E 58°59'03"N 5°43'33"E 58°59'02"N 5°43'34"E
Change	Buoy Buoy to BRB, spar		

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43342	(Continued) Add	Submarine cables between	4/88 58°58.66'N 5°44.09'E 58°58.77'N 5°44.33'E
		between	58°58.91'N 5°44.29'E 58°58.97'N 5°44.17'E
43342	4Ed. 9/4/82 LAST Delete	NM 4/88 Light	(23(1707)87 Stavanger) 7/88 58°58.99'N 5°43.06'E
★43343	2Ed. 10/10/81 Delete	NEW EDITION Submarine cable joining	(DMAHTC: 21(966)78 Stavanger) 48/81 58°55'25"N 5°33'34"E 58°55'28"N 5°34'00"E 58°55'31"N 5°33'27"E 58°55'09"N 5°31'37"E
	Add	Submarine cables joining	58°55'09"N 5°31'37"E 58°55'10"N 5°32'45"E 58°55'07"N 5°33'10"E 58°55'12"N 5°33'34"E
		joining	58°55'22"N 5°33'38"E 58°54'58"N 5°34'00"E 58°55'05"N 5°35'07"E
43343	2Ed. 10/10/81 LAST Add	NM 48/81 Depths 24 fathoms Wk 32 fathoms Wk 17 fathoms Wk	(2(100)84 Stavanger) 19/84 58°41'14"N 5°26'54"E 58°42'14"N 5°27'36"E 58°42'56"N 5°27'23"E
		Stranded wreck	58°43'43"N 5°31'01"E
★43343	2Ed. 10/10/81 LAST Change	NM 19/84 DMA Stock No. to 43XCO43343 in lower right margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 22/84
43343	2Ed. 10/10/81 LAST Delete	NM 22/84 HORN from light	(16(132)84 Stavanger) 51/84 58°55'25"N 5°33'26"E
43343	2Ed. 10/10/81 LAST Add	NM 51/84 Depth 4 fathoms 5 feet Rk	(24(159)85 Taunton) 34/85 58°32'33"N 5°39'57"E
43343	2Ed. 10/10/81 LAST Add	NM 34/85 Submarine cable joining	(13(929)86 Stavanger) 33/86 58°55'48"N 5°34'17"E 58°55'54"N 5°34'39"E 58°55'58"N 5°34'39"E 58°55'58"N 5°34'35"E
43343	2Ed. 10/10/81 LAST Delete	NM 33/86 DIA from light	(16(1078)87 Stavanger) 44/87 58°32'38"N 5°40'56"E
43343	2Ed. 10/10/81 LAST Add	NM 44/87 Depth 14 fathoms	(Nor CH 14) 28/88 58°53'45"N 5°31'57"E
43343	2Ed. 10/10/81 LAST Delete	NM 28/88 Buoy	(17(1262)88 Stavanger) 50/88 58°46.2'N 5°24.6'E
	Change	Buoy to YBY: pillar, double cone topmark points together. Q(9) 15s	58°46.05'N 5°26.50'E
★43344	3Ed. 7/16/83	NEW EDITION	(DMAHTC) 36/83
★43344	3Ed. 7/16/83 LAST Change	NM 36/83 DMA Stock No to 43XCO43344 in lower left margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 28/84
43344	3Ed. 7/16/83 LAST Add	NM 28/84 Depth 4 fathoms 5 feet Rk	(24(159)85 Taunton) 34/85 58°32'32"N 5°40'00"E

43344	3Ed. 7/16/83 LAST NM 34/85 Add Submarine cable joining	(4(290)86 Stavanger) 15/86 58°26'02"N 5°59'12"E 58°25'56"N 5°59'20"E 58°25'33"N 5°59'23"E 58°25'32"N 5°59'18"E
43344	3Ed. 7/16/83 LAST NM 15/86 Change Characteristic of lights to Oc(3) WRG Oc(2) WRG 5s	(8(649)86 Stavanger) 24/86 58°26'07"N 5°59'19"E 58°27'18"N 5°53'28"E
43344	3Ed. 7/16/83 LAST NM 24/86 Substitute Depth 4 fathoms 3 feet for 3 fathoms 5 feet	(21(1645)86 Stavanger) 2/87 58°26'22"N 5°59'03"E
43344	3Ed. 7/16/83 LAST NM 2/87 Delete HORN from light	(16(1078)87 Stavanger) 44/87 58°32.6'N 5°41.0'E
★43345	3Ed. 11/30/85 NEW EDITION	(DMAHTC) 6/86
43345	3Ed. 11/30/85 LAST NM 6/86 Delete Lights	(13(927)86 Stavanger) 33/86 58°13'48"N 6°31'32"E 58°13'45"N 6°31'33"E
43345	3Ed. 11/30/85 LAST NM 33/86 Change Characteristic of light to Oc WRG 10s	(14(1012)86 Stavanger) 36/86 58°16.5'N 6°22.8'E
43345	3Ed. 11/30/85 LAST NM 36/86 Delete Buoy	(17(1169)87 Stavanger) 45/87 58°14'32"N 6°37'56"E
43345	3Ed. 11/30/85 LAST NM 45/87 Delete DIA at light	(21(1519)87 Stavanger) 4/88 58°06.6'N 6°34.1'E
43345	3Ed. 11/30/85 LAST NM 4/88 Delete Range line and legend "Lights...061" between	(Nor CH 478; BA LL) 26/88 58°12'52"N 6°33'47"E 58°11'52"N 6°30'23"E
	Relocate Range lights, front close SW to rear close SW	58°12'46"N 6°33'36"E 58°12'49"N 6°33'47"E
	Add Range line (dashed) with legend "Lights in line 064'30" between	58°12'49"N 6°33'47"E 58°11'56"N 6°30'23"E
43345	3Ed. 11/30/85 LAST NM 26/88 Add Submarine pipeline joining	(13(921)88 Stavanger) 35/88 58°13'39"N 6°33'34"E 58°13'43"N 6°33'40"E 58°13'48"N 6°33'43"E 58°13'52"N 6°33'43"E 58°13'57"N 6°33'39"E
43345	3Ed. 11/30/85 LAST NM 35/88 Add Racon at light	(5(353)88 Stavanger) 37/88 58°06'36"N 6°34'06"E
★43356	1Ed. 6/30/84 NEW CHART	(DMAHTC) 41/84
43356	1Ed. 6/30/84 LAST NM 41/84 Delete Buoy	(18(1513, 1514)84 Stavanger) 8/85 58°59'45"N 9°49'52"E
	Substitute Buoy, BY, pillar, double cone topmark points upward, Q for light	59°02'27"N 9°43'55"E
43356	1Ed. 6/30/84 LAST NM 8/85 Delete Lights	(12(891, 892)85 Stavanger) 34/85 59°00.53'N 9°46.41'E 59°00.59'N 9°46.61'E 59°00.55'N 9°46.54'E 59°00.50'N 9°46.56'E 59°00.53'N 9°46.62'E
	Buoy	58°59.62'N 9°45.40'E
	Change Characteristic of light to Iso(2+2) G	

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43356	(Continued) Add	Lights Iso G 8m Iso R 8m Oc WRG 8m with sectors white 135°-137°, red-349° 30', green-135° Oc(2) WRG 8m with sectors white 337°-341°, green-203°, red-337°	34/85 59°00.58'N 9°46.50'E 59°00.48'N 9°46.53'E 59°00.56'N 9°46.37'E 59°00.53'N 9°46.62'E 59°00.56'N 9°46.37'E 59°00.48'N 9°46.53'E
		Submarine cable between	
43356	1Ed. 6/30/84 LAST Add	NM 34/85 Submarine cable joining	(20(1566)85 Stavanger) 51/85 58°59.22'N 9°51'09"E 58°59'25"N 9°51'06"E 58°59'27"N 9°50'54"E 58°59'36"N 9°50'45"E 59°00'03"N 9°49'06"E
43356	1Ed. 6/30/84 LAST Add	NM 51/85 Submarine pipelines joining	(4(284)86 Stavanger) 15/86 59°02'45"N 9°44'47"E 59°02'44"N 9°45'07"E 59°02'49"N 9°45'26"E 59°02'49"N 9°45'35"E 59°02'52"N 9°45'48"E
		between	
43356	1Ed. 6/30/84 LAST Change	NM 15/86 Sectors of lights to white 135°-137°, green-141°, red-135°, white 337°-341°, red-349°, green-140°, red-203°, green-337° (See 34/85-43356)	(8(648)86 Stavanger) 24/86 59°00.56'N 9°46.37'E 59°00.53'N 9°46.62'E
43356	1Ed. 6/30/84 LAST Add	NM 24/86 Buoy, spar	(Nor CH 473) 41/86 59°00'37"N 9°45'01"E
43356	1Ed. 6/30/84 LAST Add	NM 41/86 Radar station	(1(2)87 Stavanger) 9/87 58°58.86'N 9°48.28'E
43356	1Ed. 6/30/84 LAST Substitute	NM 9/87 Depth 14.8 meters for 13.0 meters Submarine pipeline for submarine cable between	(Nor CH 473) 11/87 58°59'27"N 9°48'30"E 59°03'08"N 9°42'38"E 59°03'13"N 9°43'21"E
43356	1Ed. 6/30/84 LAST Delete	NM 11/87 Buoy	(9(580)87 Stavanger) 28/87 59°03.13'N 9°41.10'E
43356	1Ed. 6/30/84 LAST Add	NM 28/87 Submarine cables joining	(2(72)87 Stavanger) 29/87 59°03.07'N 9°41.81'E 59°03.02'N 9°41.83'E 59°02.82'N 9°42.47'E 59°02.79'N 9°42.80'E 59°00.81'N 9°45.52'E 59°00.78'N 9°45.69'E 59°00.75'N 9°46.00'E 59°00.58'N 9°46.67'E 59°00.52'N 9°46.74'E 58°59.39'N 9°47.41'E 58°58.93'N 9°48.27'E 58°58.98'N 9°48.18'E 58°59.19'N 9°48.18'E 58°59.28'N 9°48.62'E 58°59.52'N 9°48.80'E 58°59.73'N 9°48.69'E 58°59.80'N 9°48.70'E 58°58.93'N 9°48.50'E 58°58.98'N 9°48.58'E 58°59.07'N 9°48.54'E 58°59.21'N 9°48.37'E 58°59.18'N 9°48.29'E
		joining	
		joining	
43356	1Ed. 6/30/84 LAST Add	NM 29/87 Light Fl R 2s	(15(1015)87 Stavanger) 41/87 59°03.12'N 9°41.12'E

43356	1Ed. 6/30/84 LAST NM 41/87 Delete	Submarine cable joining	(166)88 Stavanger) 24/88 58°58.98'N 9°48.18'E 58°59.39'N 9°47.41'E 59°00.52'N 9°46.74'E 59°00.58'N 9°46.67'E
		(See 29/87-43356)	
	Add	Submarine cable joining	58°58.79'N 9°48.29'E 58°58.87'N 9°47.97'E 58°59.43'N 9°47.54'E 58°00.18'N 9°47.46'E 58°00.33'N 9°47.07'E 58°00.77'N 9°47.00'E 58°00.77'N 9°46.74'E 58°00.58'N 9°46.67'E
		joining	59°00.59'N 9°46.61'E 59°00.69'N 9°46.45'E 59°00.83'N 9°45.84'E 59°00.89'N 9°45.38'E 59°02.83'N 9°42.78'E 59°03.07'N 9°41.81'E
43356	1Ed. 6/30/84 LAST NM 24/88 Add	Submarine cable joining	(11781)88 Stavanger) 32/88 59°06'42"N 9°38'33"E 59°06'39"N 9°38'28"E 59°06'11"N 9°38'49"E 59°05'04"N 9°38'28"E 59°03'49"N 9°39'14"E 59°03'22"N 9°39'40"E 59°03'08"N 9°41'09"E 59°02'54"N 9°41'36"E
43356	1Ed. 6/30/84 LAST NM 32/88 Substitute	Depth 14 meters for 11 meters	(221677)88 Stavanger) 6/89 59°03.42'N 9°39.62'E
★43358	Ed. 2/8/80 Delete	NEW CHART Purple circle "RC" at light Dangerous wreck Depth 12 fathoms Wk	(DMAHTC: 38(2437, 2438)83 Taunton) N46/83 58°59.3'N 10°03.2'E 57°39.5'N 10°44.0'E 57°36.4'N 10°49.7'E
	Add	Depths 12 fathoms Wk 10 fathoms 5 feet Wk	57°33.3'N 10°48.2'E 57°36.6'N 10°49.7'E
		Legend "(Correct through NM 46/83)" in lower left margin of chart	
43358	Ed. 2/8/80 LAST NM 46/83 Add	Racon at light	(50(1720)83 Kobenhavn) N4/84 57°44.1'N 10°38.1'E
43358	Ed. 2/8/80 LAST NM 4/84 Delete	Prohibited area and buoy (FI Y) in vicinity	(5(266)84 Kobenhavn) N15/84 57°23.5'N 10°34.3'E
	Add	Superbuoy TANKER FR(2) 5s Racon Submarine pipeline joining	57°23.5'N 10°37.5'E 57°23.5'N 10°37.5'E 57°23.9'N 10°36.2'E 57°23.3'N 10°31.2'E
43358	Ed. 2/8/80 LAST NM 15/84 Delete	WHIS from buoys	(8(422)84 Norrköping) N21/84 58°52.9'N 10°49.8'E 58°36.9'N 10°59.6'E 57°38.8'N 11°33.9'E 57°31.7'N 11°39.9'E
43358	Ed. 2/8/80 LAST NM 21/84 Change	Characteristic of buoy "No. 1" to Iso 4s	(11(502)84 Kobenhavn) N22/84 57°47.3'N 10°46.2'E
43358	Ed. 2/8/80 LAST NM 22/84 Add	Wreck (PA)	(15(648)84 Kobenhavn) N26/84 57°53.5'N 10°40.1'E
43358	Ed. 2/8/80 LAST NM 26/84 Add	Depth 14 fathoms	(22/23(1094)84 Norrköping) N33/84 58°28.9'N 11°09.2'E
43358	Ed. 2/8/80 LAST NM 33/84 Add	Wreck (PA)	(30(1120)84 Kobenhavn) N35/84 57°51.3'N 10°39.7'E

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43358	Ed. 2/8/80 LAST NM	35/84	(36(2334)84 Taunton) N42/84
	Add	Depth 16 fathoms	59°02.72'N 10°41.34'E
43358	Ed. 2/8/80 LAST NM	42/84	(14(1151)84 Stavanger) N51/84
	Add	Depth 4 fathoms 4 feet	59°00.5'N 10°21.7'E
43358	Ed. 2/8/80 LAST NM	51/84	(39(1738)84 Norrköping) N4/85
	Add	Anchorage area with legend "ULCC AND VLCC ANCHORAGE" bound by purple dashed-line circle, radius 0.8 mile, centered	58°11.0'N 11°11.0'E
43358	Ed. 2/8/80 LAST NM	4/85	(17(1422)84 Stavanger; 43(1983)84 Norrköping) N8/85
	Delete	Pilot station symbol	58°56.3'N 10°06.9'E
	Add	Racon to buoy	58°15.0'N 11°13.5'E
43358	Ed. 2/8/80 LAST NM	8/85	(21(1825)84 Stavanger) N9/85
	Add	Pilot station symbol	59°01.1'N 10°56.1'E
43358	Ed. 2/8/80 LAST NM	9/85	(18(668)85 København) N27/85
	Add	Wreck (PA)	57°38.2'N 9°48.6'E
43358	Ed. 2/8/80 LAST NM	27/85	(4(274)85 Stavanger; 20(756)85 København) N29/85
	Add	Danger circles with legend "Unexploded Ordnance (1985)" (PA)	58°54.6'N 10°38.2'E 58°56.1'N 10°36.6'E
		Wreck (PA)	57°45.0'N 10°13.0'E
43358	Ed. 2/8/80 LAST NM	29/85	(12(889)85 Stavanger) N34/85
	Change	Buoy to YB, spar, double cone topmark points downward	59°00.8'N 10°31.2'E
43358	Ed. 2/8/80 LAST NM	34/85	(30(1093)85 København) N35/85
	Add	Wreck	57°44.0'N 10°46.5'E
43358	Ed. 2/8/80 LAST NM	35/85	(32(1181)85 København) N38/85
	Delete	Wreck (See N35/85-43358)	57°44.0'N 10°46.5'E
43358	Ed. 2/8/80 LAST NM	38/85	(16(1193)85 Stavanger) N40/85
	Change	Light to Oc(5+1) WRC 14-11M	59°07.1'N 10°45.0'E
43358	Ed. 2/8/80 LAST NM	40/85	(13(14567)86 Norrköping) N21/86
	Add	Submerged rock	58°49.49'N 11°02.48'E 58°38.25'N 11°14.29'E
43358	Ed. 2/8/80 LAST NM	21/86	(12(922)86 Stavanger) N31/86
	Delete	Light	58°32.4'N 9°00.7'E
43358	Ed. 2/8/80 LAST NM	31/86	(27(1049)86 København) N34/86
	Add	Dangerous wreck (PA) marked close W by buoy YBY, pillar, double cone topmark points together, Q(9) 15ls	57°43.5'N 10°46.9'E
43358	Ed. 2/8/80 LAST NM	34/86	(39(1437)86 København) N46/86
	Delete	Buoy (See N34/86-43358)	57°43.5'N 10°46.9'E
		Depth 9 fathoms 2 feet Wk	57°43.0'N 10°45.7'E
	Add	Depth 9 fathoms 4 feet Wk	57°43.41'N 10°46.81'E
43358	Ed. 2/8/80 LAST NM	46/86	(44(1923)86 Norrköping) N1/87
	Delete	HORN (3) from light	57°38.0'N 11°36.2'E
43358	Ed. 2/8/80 LAST NM	1/87	(39(1437), 45(1634), 47(1685)86 København) N3/87
	Delete	Dangerous wreck (PA) (See N34, N46/86-43358)	57°43.5'N 10°46.9'E
	Add	Wreck Depth 21 fathoms Wk	57°47.8'N 10°41.2'E 57°46.6'N 10°57.3'E
43358	Ed. 2/8/80 LAST NM	3/87	(49(1748)86 København) N5/87
	Add	Depth 15 fathoms Wk	57°44.0'N 10°58.5'E
43358	Ed. 2/8/80 LAST NM	5/87	(3(152)87 Stavanger) N12/87
	Delete	DIA(2) from light	58°56.2'N 9°56.5'E

43358	Ed. 2/8/80 LAST NM	12/87	(5313)87 Stavanger) N18/87
	Delete	DIA from light	58°23.7'N 8°47.9'E
43358	Ed. 2/8/80 LAST NM	18/87	(13532)87 Kobenhavn) N22/87
	Add	Depth 17 fathoms Wk	57°42.2'N 9°37.9'E
43358	Ed. 2/8/80 LAST NM	22/87	(8498)87 Stavanger) N28/87
	Add	Racon at light	58°58.0'N 10°09.1'E
43358	Ed. 2/8/80 LAST NM	28/87	(11704)87 Stavanger) N31/87
	Delete	DIA (3) from light	58°15.2'N 8°32.1'E
43358	Ed. 2/8/80 LAST NM	31/87	(12766)87 Stavanger) N34/87
	Change	Characteristic of light to Oc WRG	58°42.5'N 9°15.0'W
43358	Ed. 2/8/80 LAST NM	34/87	(6344)88 Kobenhavn) N17/88
	Change	Characteristic of buoy to Q(3) 10s	57°44.0'N 10°42.4'E
43358	Ed. 2/8/80 LAST NM	17/88	(8416), 9(444, 445)88 Kobenhavn) N19/88
	Add	Dangerous wreck	57°37.1'N 9°55.1'E
		(PA)	57°47.9'N 10°44.2'E
			57°31.0'N 9°39.0'E
43358	Ed. 2/8/80 LAST NM	19/88	(12540)88 Kobenhavn) N21/88
	Delete	Dangerous wreck	57°37.1'N 9°55.1'E
		(See N19/88-43358)	
	Add	Dangerous wreck	57°37.5'N 9°55.3'E
43358	Ed. 2/8/80 LAST NM	21/88	(14601, 602)88 Kobenhavn) N23/88
	Delete	Dangerous wreck (PA)	57°31.0'N 9°39.0'E
		(See N19, N21/88-43358)	57°37.5'N 9°55.3'E
	Add	Depth 7 fathoms 4 feet Wk	57°30.4'N 9°38.5'E
43358	Ed. 2/8/80 LAST NM	23/88	(19752)88 Kobenhavn) N29/88
	Add	Dangerous wreck (PA)	57°48.4'N 10°02.0'E
43358	Ed. 2/8/80 LAST NM	29/88	(21810), 22(843)88 Kobenhavn) N31/88
	R relocate	RG close ENE	57°44.2'N 10°36.9'E
	Add	Wreck	57°50.8'N 10°39.2'E
43358	Ed. 2/8/80 LAST NM	31/88	(10723)88 Stavanger) N32/88
	Add	Racon at light	58°56.2'N 9°56.6'E
43358	Ed. 2/8/80 LAST NM	32/88	(211671)88 Stavanger; Nor LL) N5/89
	Change	Visibility (range) of light to 18M and add Racon	58°23.7'N 8°47.9'E
43358	Ed. 2/8/80 LAST NM	5/89	(221673)88 Stavanger; Nor LL) N6/89
	Change	Visibility (range) of light to 13M and delete HORN	59°10.4'N 10°36.5'E
43358	Ed. 2/8/80 LAST NM	6/89	(521747)88 Kobenhavn) N8/89
	Delete	HORN(3) from light	57°45.0'N 10°35.9'E
43358	Ed. 2/8/80 LAST NM	8/89	(241866)88 Stavanger) N9/89
	Change	Light to F Fl 15s 158ft 19M NAUTO	58°51.8'N 9°36.0'E
43359	Ed. 2/8/80	NEW CHART	(DMAHTC: 38(2437)83 Taunton) N46/83
	Delete	Dangerous wreck	57°39.7'N 10°43.5'E
		Depth 12 fathoms Wreck	57°36.3'N 10°50.0'E
	Add	Depths 12 fathoms Wk	57°33.2'N 10°48.2'E
		10 fathoms Wk	57°36.6'N 10°49.7'E
		Legend "(Correct through NM 46/83)" in lower left margin of chart	
43359	Ed. 2/8/80 LAST NM	46/83	(501720)83 Kobenhavn) N4/84
	Add	Racon at light	57°44.1'N 10°37.9'E
43359	Ed. 2/8/80 LAST NM	4/84	(11502)84 Kobenhavn) N22/84
	Change	Characteristic of buoy "No. 1" to Iso 4s	57°47.2'N 10°46.0'E
43359	Ed. 2/8/80 LAST NM	22/84	(3(194), 15(648), 17(779)84 Kobenhavn) N26/84
	Add	Wreck (PA)	57°53.6'N 10°40.2'E

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(continued on next page)

43359	(Continued) Add	Chartlet, depicting changes in hydrography, topography, and aids to navigation from back of Section I Note: Replaces plan	N26/84 56°54.0'N 10°10.0'E
43359	Ed. 2/8/80 LAST NM Add	26/84 Wreck (PA)	(30(1120)84 Kobenhavn) N35/84 57°51.5'N 10°39.8'E
43359	Ed. 2/8/80 LAST NM Add	35/84 Anchorage area with legend "ULCC AND VLCC ANCHORAGE" bound by purple dashed-line circle, radius 0.8 mile, centered	(39(1738)84 Norrkoping) N4/85 58°11.0'N 11°11.0'E
43359	Ed. 2/8/80 LAST NM Add	4/85 Racon to buoy	(43(1983)84 Norrkoping) N8/85 58°15.0'N 11°13.4'E
43359	Ed. 2/8/80 LAST NM Add	8/85 Wreck (PA)	(18(668)85 Kobenhavn) N27/85 57°38.2'N 9°48.6'E
43359	Ed. 2/8/80 LAST NM Add	27/85 Wreck (PA)	(20(756)85 Kobenhavn) N29/85 57°45.0'N 10°13.0'E
43359	Ed. 2/8/80 LAST NM Add	29/85 Wreck	(30(1093)85 Kobenhavn) N35/85 57°44.0'N 10°46.5'E
43359	Ed. 2/8/80 LAST NM Add	35/85 Dangerous wreck (PA)	(HNNM7537/85) N36/85 56°49.6'N 8°01.1'E
43359	Ed. 2/8/80 LAST NM Delete	36/85 Wreck (See N35/85-43359)	(32(1181)85 Kobenhavn) N38/85 57°44.0'N 10°46.5'E
43359	Ed. 2/8/80 LAST NM Add	38/85 Depth 3 1/4 fathoms Wk	(3(209)86 Kobenhavn) N13/86 57°23.7'N 11°12.5'E
43359	Ed. 2/8/80 LAST NM Add	13/86 Dangerous wreck (PA) marked close W by buoy YBY, pillar, double cone topmark points together, Q(9) 155	(27(1049)86 Kobenhavn) N34/86 57°43.5'N 10°46.9'E
43359	Ed. 2/8/80 LAST NM Delete	34/86 Buoy (See 34/86-43359) Depth 9 1/4 fathoms Wk	(39(1437)86 Kobenhavn) N46/86 57°43.5'N 10°46.9'E
	Add	Depth 9 1/4 fathoms Wk	57°42.8'N 10°45.5'E 57°43.41'N 10°46.81'E
43359	Ed. 2/8/80 LAST NM Delete	46/86 Dangerous wreck (PA) (See N34, N46/86 43359)	(39(1437), 41(1507), 45(1634), 47(1685)86 Kbnhvn) N3/87 57°43.5'N 10°46.9'E
	Add	Depths 21 fathoms Wk 11 1/2 fathoms (PA)	57°46.6'N 10°57.3'E 56°50.6'N 7°50.0'E
		Wreck	57°47.8'N 10°41.2'E
43359	Ed. 2/8/80 LAST NM Add	3/87 Dangerous wreck Depth 15 fathoms Wk	(MCNM7884/87; 49(1748)86 Kobenhavn) N5/87 57°22.8'N 8°27.5'E 57°44.0'N 10°58.5'E
43359	Ed. 2/8/80 LAST NM Delete	5/87 Depth 11 1/2 fathoms (PA) (See N3/87-43359)	(47(1697)86 Kobenhavn) N7/87 56°50.6'N 7°50.0'E
	Add	Depth 9 1/4 fathoms	56°51.15'N 7°51.33'E
43359	Ed. 2/8/80 LAST NM Substitute	7/87 Depth 5 1/2 fathoms for 3 3/4 fathoms (See N13/86-43359)	(2(171)87 Kobenhavn) N10/87 57°23.7'N 11°12.5'E
43359	Ed. 2/8/80 LAST NM Delete	10/87 DIA from light HORN(3) from light	(5(313, 314)87 Stavanger) N18/87 58°23.8'N 8°47.9'E 58°00.8'N 7°49.1'E

43359	Ed. 2/8/80 LAST NM	18/87	(13(532, 551)87 København) N22/87
	Add	Depth 17 fathoms Wk Dangerous wreck	57°42.23'N 9°37.93'E 57°19.04'N 8°31.71'E
43359	Ed. 2/8/80 LAST NM	22/87	(14(574)87 København) N23/87
	Substitute	Depth 10 ³ / ₄ fathoms Wk marked close N by buoy BY, pillar, double cone topmark points upward. Q for dangerous wreck (See N22/87-43359)	57°19.04'N 8°31.71'E
43359	Ed. 2/8/80 LAST NM	23/87	(15(605)87 København) N24/87
	Add	Depth 9 ¹ / ₄ fathoms Obstr	57°13.51'N 8°28.45'E
43359	Ed. 2/8/80 LAST NM	24/87	(11(704)87 Stavanger) N31/87
	Delete	DIA (3) from light	58°15.2'N 8°32.0'E
43359	Ed. 2/8/80 LAST NM	31/87	(14(927)87 Stavanger) N39/87
	Change	Characteristic of light to Oc WRG	58°00.9'N 7°49.0'E
43359	Ed. 2/8/80 LAST NM	39/87	(BA CH 2289) N44/87
	Delete	Position circle "RG"	58°04.1'N 6°44.6'E
		Buoys	57°36.5'N 9°57.7'E 57°23.9'N 10°36.1'E 56°42.8'N 8°10.5'E
	Add	Foul ground symbol	57°39.7'N 10°43.5'E
		Wreck	56°54.0'N 7°52.6'E 56°46.0'N 6°41.1'E 56°54.0'N 6°49.8'E 56°57.5'N 7°23.8'E
		Buoy RW, pillar, ball topmark, L Fl 10s Racon	56°42.8'N 8°08.5'E
		Superbuoy TANKER Fl(2) 5s Racon	57°23.5'N 16°37.1'E
43359	Ed. 2/8/80 LAST NM	44/87	(24(1801)87 Stavanger) N7/88
	Add	Racon at light	58°04.3'N 8°03.7'E
43359	Ed. 2/8/80 LAST NM	7/88	(6(344)88 København) N17/88
	Change	Characteristic of buoy to Q(3) 10s	57°43.9'N 10°42.3'E
43359	Ed. 2/8/80 LAST NM	17/88	(8(416), 9(444, 445)88 København) N19/88
	Add	Dangerous wreck	57°47.9'N 10°44.2'E 57°37.1'N 9°55.1'E 57°31.0'N 9°39.0'E
		(PA)	
43359	Ed. 2/8/80 LAST NM	19/88	(12(540)88 København) N21/88
	Delete	Dangerous wreck (See N19/88-43359)	57°37.1'N 9°55.1'E
	Add	Dangerous wreck	57°37.5'N 9°55.3'E
43359	Ed. 2/8/80 LAST NM	21/88	(14(601, 602)88 København) N23/88
	Delete	Dangerous wreck (PA) (See N19, N21/88-43359)	57°31.0'N 9°39.0'E 57°37.5'N 9°55.3'E
	Add	Depth 7 ¹ / ₂ fathoms Wk	57°30.4'N 9°38.5'E
43359	Ed. 2/8/80 LAST NM	23/88	(2(103)88 Stavanger; Nor LL) N25/88
	Change	Light to Iso WRG 6s 79ft 14M (Supersedes N39/87-43359)	58°00.9'N 7°49.0'E
43359	Ed. 2/8/80 LAST NM	25/88	(19(752)88 København) N29/88
	Add	Dangerous wreck (PA)	57°48.4'N 10°02.0'E
43359	Ed. 2/8/80 LAST NM	29/88	(21(810), 22(843)88 København) N31/88
	Relocate	RG close ENE to	57°44.2'N 10°36.9'E
	Add	Wreck	57°50.8'N 10°39.2'E
43359	Ed. 2/8/80 LAST NM	31/88	(27(998)88 København) N34/88
	Add	Stranded wreck marked close W by buoy YBY, pillar, double cone topmark points together, Q(9) 15s	57°19.5'N 10°53.7'E

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43359	Ed. 2/8/80 LAST NM 34/88 Delete Lights	(36(1237)88 Kobenhavn) N46/88 57°18.8'N 11°12.1'E 57°18.7'N 11°11.7'E 57°18.7'N 11°11.8'E
	Add Lights FR 9M FR 9M FR. F (vert) 9M FR. F (vert) 9M	57°19.2'N 11°12.0'E 57°18.7'N 11°11.9'E 57°18.8'N 11°10.8'E 57°18.2'N 11°10.6'E
43359	Ed. 2/8/80 LAST NM 46/88 (Plan) Relocate Buoy close NNE to (See N26/84-43359)	(44(1489)88 Kobenhavn) N2/89 57°36'15.7"N 9°57'07.1"E
43359	Ed. 2/8/80 LAST NM 2/89 Change Characteristic of buoy to Q(3) 10s	(46(1539)88 Kobenhavn) N3/89 57°25.6'N 11°15.2'E
43359	Ed. 2/8/80 LAST NM 3/89 Change Visibility (range) of light to 18M and add Racon	(21(1671)88 Stavanger; Nor LL) N5/89 58°23.8'N 8°47.9'E
43359	Ed. 2/8/80 LAST NM 5/89 Delete HORN(3) from light	(52(1747)88 Kobenhavn) N8/89 57°44.9'N 10°35.8'E
★43360	19Ed. 5/4/85 NEW EDITION	(DMAHTC. 43(1983)84 Norrköping; 6(496)85 Stavanger) 30/85 58°07.8'N 8°00.3'E
	Change Light to Oct(2) WRG (Previously published 21/85)	
	Change Buoy to pillar, Q(6) + L Fl 15s WHIS (Previously published 25/85)	58°02.5'N 6°49.9'E
	Add Wreck (PA) (Previously published 27/85)	57°38.2'N 9°48.6'E
	Add Danger circles with legend "Unexploded Ordnance (1985)" (PA)	58°54.6'N 10°38.2'E 58°56.1'N 10°36.6'E 57°45.0'N 10°13.0'E
	Add Wreck (PA) (Previously published 29/85)	
	Add Wreck Legend "Racon" to buoy	57°52.10'N 6°15.75'E 58°15.00'N 11°13.40'E
43360	19Ed. 5/4/85 LAST NM 30/85 Change Buoy to YB, spar, double cone topmark points downward	(12(889)85 Stavanger) 34/85 59°00.8'N 10°30.8'E
43360	19Ed. 5/4/85 LAST NM 34/85 Add Foul area symbol	(51(1883)85 Kobenhavn) 9/86 57°13.3'N 8°39.1'E
43360	19Ed. 5/4/85 LAST NM 9/86 Change Characteristic of light to Oct(5+1) WRG	(2(98)86 Stavanger) 12/86 59°02.3'N 10°16.0'E
43360	19Ed. 5/4/85 LAST NM 12/86 Delete Light	(12(922)86 Stavanger) 31/86 58°32.3'N 9°00.7'E
43360	19Ed. 5/4/85 LAST NM 31/86 Add Racon at light	(15(1068)86 Stavanger) 38/86 59°01.6'N 10°53.8'E
43360	19Ed. 5/4/85 LAST NM 38/86 Add Wreck	(45(1634)86 Kobenhavn) 3/87 57°47.8'N 10°41.2'E
43360	19Ed. 5/4/85 LAST NM 3/87 Add Dangerous wreck	(MCNM7884/87) 5/87 57°22.8'N 8°27.5'E
43360	19Ed. 5/4/85 LAST NM 5/87 Delete DIA from light	(3(152)87 Stavanger) 12/87 58°56.2'N 9°56.1'E
43360	19Ed. 5/4/85 LAST NM 12/87 Delete DIA from lights	(5(313, 314)87 Stavanger) 18/87 58°23.9'N 8°48.2'E 58°00.9'N 7°48.5'E
43360	19Ed. 5/4/85 LAST NM 18/87 Add Depth 17 fathoms Wk Dangerous wreck	(13(532, 551)87 Kobenhavn) 22/87 57°42.2'N 9°37.9'E 57°19.0'N 8°31.7'E

43360	19Ed. 5/4/85 LAST NM 22/87 Substitute Depth 10 fathoms 5 feet Wk marked close N by buoy BY, pillar, double cone topmark points upward, Q for dangerous wreck (See 22/87-43360)	(14(574)87 Kobenhavn) 23/87 57°19.04'N 8°31.71'E
43360	19Ed. 5/4/85 LAST NM 23/87 Add Depth 9 fathoms 2 feet Obstr	(15(605)87 Kobenhavn) 24/87 57°13.51'N 8°28'45"E
43360	19Ed. 5/4/85 LAST NM 24/87 Add Racon at light	(8(498)87 Stavanger) 28/87 58°58.2'N 10°08.9'E
43360	19Ed. 5/4/85 LAST NM 28/87 Delete DIA (3) from light	(11(704)87 Stavanger) 31/87 58°15.2'N 8°32.1'E
43360	19Ed. 5/4/85 LAST NM 31/87 Change Characteristic of light to Oc WRG	(12(766)87 Stavanger) 34/87 58°42.5'N 9°15.1'E
43360	19Ed. 5/4/85 LAST NM 34/87 Change Characteristic of light to Oc WRG	(14(927)87 Stavanger) 39/87 58°00.8'N 7°48.5'E
43360	19Ed. 5/4/85 LAST NM 39/87 Delete Buoy Light Change Visibility (range) of light to 26M 30M Add Beacon Fl 4s 144ft 23M Racon Depth 6 meters Wk	(BA CH 2289) 44/87 58°14.0'N 11°15.3'E 58°05.6'N 6°34.9'E 58°06.7'N 6°34.0'E 58°23.9'N 8°48.2'E 57°44.2'N 10°37.7'E 58°14.4'N 11°15.1'E
43360	19Ed. 5/4/85 LAST NM 44/87 Delete Anchorage symbol	(44(1596)87 Norrköping) 1/88 58°17.6'N 11°26.2'E
43360	19Ed. 5/4/85 LAST NM 1/88 Delete DIA at light	(21(1519)87 Stavanger) 4/88 58°06.6'N 6°33.9'E
43360	19Ed. 5/4/85 LAST NM 4/88 Add Racon at light	(24(1801)87 Stavanger) 7/88 58°04.2'N 8°03.3'E
43360	19Ed. 5/4/85 LAST NM 7/88 Add Dangerous wreck (PA)	(8(416), 9(444, 445)88 Kobenhavn) 19/88 57°37.1'N 9°55.1'E 57°47.9'N 10°44.2'E 57°31.0'N 9°39.0'E
43360	19Ed. 5/4/85 LAST NM 19/88 Delete Dangerous wreck (See 19/88-43360) Add Dangerous wreck	(12(540)88 Kobenhavn) 21/88 57°37.1'N 9°55.1'E 57°37.5'N 9°55.3'E
43360	19Ed. 5/4/85 LAST NM 21/88 Delete Dangerous wreck (PA) (See 19, 21/88-43360) Add Depth 7 fathoms 4 feet Wk	(14(601, 602)88 Kobenhavn) 23/88 57°31.0'N 9°39.0'E 57°37.5'N 9°55.3'E 57°30.4'N 9°38.5'E
43360	19Ed. 5/4/85 LAST NM 23/88 Change Characteristic of light to Iso WRG 6s (Supersedes 39/87-43360)	(2(103)88 Stavanger) 25/88 58°00.8'N 7°48.4'E
43360	19Ed. 5/4/85 LAST NM 25/88 Add Dangerous wreck (PA)	(19(752)88 Kobenhavn) 29/88 57°48.4'N 10°02.0'E
43360	19Ed. 5/4/85 LAST NM 29/88 Relocate RDF close ENE to Add Wreck	(21(810), 22(843)88 Kobenhavn) 31/88 57°44.2'N 10°36.9'E 57°50.8'N 10°39.2'E
43360	19Ed. 5/4/85 LAST NM 31/88 Add Racon at light	(10(723)88 Stavanger) 32/88 58°56.2'N 9°56.1'E
43360	19Ed. 5/4/85 LAST NM 32/88 Change Visibility (range) of light to 17M and add Racon (See 44/87-43360)	(5(353)88 Stavanger; Nor LL) 37/88 58°06.7'N 6°34.0'E

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43360	19Ed. 5/4/85 LAST NM 37/88 Change	Visibility (range) of light to 18M and add Racon	(21(1671)88 Stavanger; Nor LL) 5/89 58°24.0'N 8°48.0'E
43360	19Ed. 5/4/85 LAST NM 5/89 Delete	HORN from light	(52(1747)88 Kobenhavn) 8/89 57°45.0'N 10°36.0'E
43360	19Ed. 5/4/85 LAST NM 8/89 Change	Light to F Fl 15s 19M NAUTO	(24(1866)88 Stavanger) 9/89 58°51.8'N 9°35.7'E
★43362	4Ed. 10/29/83	NEW EDITION	(DMAHTC) 3/84
43362	4Ed. 10/29/83 LAST NM 3/84 Change	Lights to QG 3M Fl R 3s 3M	(2(98)84 Stavanger) 19/84 58°26.930'N 8°47.010'E 58°26.930'N 8°46.900'E
★43362	4Ed. 10/29/83 LAST NM 19/84 Change	DMA Stock No. to 43AHA43362 in lower left margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 28/84
43362	4Ed. 10/29/83 LAST NM 28/84 Delete	NAUTO from light	(16(1319)84 Stavanger) 51/84 58°26.07'N 8°47.15'E
43362	4Ed. 10/29/83 LAST NM 51/84 Add	Depth 1.5 meters	(20(1545)86 Stavanger) 50/86 58°27.148'N 8°47.08.5'E
43362	4Ed. 10/29/83 LAST NM 50/86 Add	Rock awash marked by perch	(19(1320)87 Stavanger) 49/87 58°27.13.8'N 8°47.10.8'E
★43363	4Ed. 5/31/86	NEW EDITION	(DMAHTC) 30/86
43363	4Ed. 5/31/86 LAST NM 30/86 Add	Light Fl G 3s 31ft	(14(1009)86 Stavanger) 36/86 58°03.34'N 7°51.23'E
43363	4Ed. 5/31/86 LAST NM 36/86 Delete	Anchorage symbols	(2(100)85 Stavanger) 46/86 58°05.52'N 7°58.47'E 58°05.43'N 7°58.56'E
	Add	Submarine cable joining	58°06.04'N 7°58.53'E 58°05.59'N 7°58.55'E 58°05.56'N 7°58.46'E 58°05.15'N 7°59.34'E
43363	4Ed. 5/31/86 LAST NM 46/86 Add	Lights Iso R	(2(77)87 Stavanger) 11/87 58°04.09'N 7°51.30'E 58°03.19'N 7°50.36'E
43363	4Ed. 5/31/86 LAST NM 11/87 Delete	DIA from light	(5(314)87 Stavanger) 18/87 58°00.9'N 7°48.6'E
43363	4Ed. 5/31/86 LAST NM 18/87 Change	Characteristic of light to Oc WRG and sectors to white 215°-228°, red-241°, white-248°, green-259°, white-055°, green-071°, red-090°	(14(927)87 Stavanger) 39/87 58°01.0'N 7°48.6'E
43363	4Ed. 5/31/86 LAST NM 39/87 Add	Perch	(18(1254)87 Stavanger) 47/87 58°04.07'N 7°53.17'E
43363	4Ed. 5/31/86 LAST NM 47/87 Delete	Light	(22(1626)87 Stavanger) 4/88 58°07.37'N 8°00.17'E
	Add	Light Fl R 3s	58°07.39'N 8°00.11'E
43363	4Ed. 5/31/86 LAST NM 4/88 Add	Racon at light	(24(1801)87 Stavanger) 7/88 58°04.3'N 8°03.2'E
43363	4Ed. 5/31/86 LAST NM 7/88 Change	Characteristic of light to Iso WRG 6s and add sector green 205°-215° Note: Existing sectors unchanged (See 39/87-43363)	(2(103)88 Stavanger) 25/88 58°01.0'N 7°48.6'E

- 43363 4Ed. 5/31/86 LAST NM 25/88
Add Depths 2 fathoms 1 foot
4 fathoms 5 feet
4 fathoms 1 foot
2 fathoms 1 foot
1 fathom 4 feet
2 fathoms 5 feet
3 fathoms 5 feet
4 fathoms 5 feet
4 fathoms 4 feet
8 fathoms 1 foot
6 fathoms 3 feet
10 fathoms 2 feet
7 fathoms 4 feet
9 fathoms 2 feet
- (19(1430)88 Stavanger) 2/89
58°03'55"N 7°47'51"E
58°03'35"N 7°48'41"E
58°02'56"N 7°50'02"E
58°03'18"N 7°47'30"E
58°04'32"N 7°46'43"E
58°03'43"N 7°46'35"E
58°03'32"N 7°45'30"E
58°03'08"N 7°45'17"E
58°02'55"N 7°45'46"E
58°01'55"N 7°45'00"E
58°01'17"N 7°46'28"E
58°00'21"N 7°46'31"E
58°01'56"N 7°49'52"E
58°02'10"N 7°49'03"E
- ★43364 4Ed. 9/21/85 NEW EDITION
Change Legend to "Lights in line 165"
- (DMAHTC: Nor LL) 46/85
58°06.95'N 7°58.30'E
- 43364 4Ed. 9/21/85 LAST NM 46/85
Change Light to Oc(2) WRC 8m 5-3M with
sectors green 090°-094°, white-112°,
red-152°, white -184°, green-245°,
white-256°, red-307°, white-321°,
green-325°.
- (2(102)86 Stavanger) 12/86
58°05.8'N 8°02.3'E
- 43364 4Ed. 9/21/85 LAST NM 12/86
Delete Anchorage symbol
- (2(100)85 Stavanger) 46/86
58°05.86'N 7°58.81'E
58°05.97'N 7°59.01'E
58°05.91'N 7°59.05'E
58°05.83'N 7°58.92'E
58°05.66'N 7°59.10'E
- Add Submarine cable joining
- 43364 4Ed. 9/21/85 LAST NM 46/86
Add Submarine pipeline between
- (2(76)87 Stavanger) 11/87
58°07.28'N 8°00.25'E
58°07.40'N 8°00.43'E
- 43364 4Ed. 9/21/85 LAST NM 11/87
Change Sectors of light between 184° and 245°
to green 184°-200°, white-205°,
red-220°, green-245°
- (11(705)87 Stavanger) 31/87
58°05.8'N 8°02.3'E
- 43364 4Ed. 9/21/85 LAST NM 31/87
Delete Light
- (22(1626)87 Stavanger) 4/88
58°07.52'N 8°00.43'E
58°07.55'N 8°00.37'E
- Add Light Fl R 3s
- 43364 4Ed. 9/21/85 LAST NM 4/88
Delete Dashed line (Harbor limit) between
- (1(7)88 Stavanger) 24/88
58°07.28'N 8°00.57'E
58°08.24'N 8°02.83'E
58°08.35'N 8°02.77'E
58°08.45'N 8°02.86'E
58°08.58'N 8°02.82'E
58°09.40'N 8°02.77'E
- between
- between
- ★43365 3Ed. 12/20/80 NEW EDITION
Substitute Note from back of Section I for note
(Previously published 7/81)
- (DMAHTC) 10/81
58°21'N 8°25'E
- 43365 3Ed. 12/20/80 LAST NM 10/81
Delete Light (F WR)
- (19(739)81 Stavanger) 52/81
58°14'49"N 8°22'52"E
- 43365 3Ed. 12/20/80 LAST NM 52/81
Delete Buoy (R)
- (11(972)83 Stavanger) 31/83
58°18'05"N 8°35'04"E
- 43365 3Ed. 12/20/80 LAST NM 31/83
Delete NAUTO from light
- (16(1319)84 Stavanger) 51/84
58°26.2'N 8°47.1'E
- 43365 3Ed. 12/20/80 LAST NM 51/84
Change Buoy to BY, spar,
double cone topmark points upward
- (23(1841)85 Stavanger) 6/86
58°24'31"N 8°47'29"E

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43365	3Ed. 12/20/80 LAST NM 6/86 Add Submarine cable joining	(4(286)86 Stavanger) 15/86 58°15'18"N 8°31'45"E 58°15'13"N 8°31'42"E 58°15'12"N 8°31'33"E
43365	3Ed. 12/20/80 LAST NM 15/86 Change Light to Oc WRG 16ft 8-5M	(14(1008)86 Stavanger) 36/86 58°25.4'N 8°47.6'E
43365	3Ed. 12/20/80 LAST NM 36/86 Delete DIA from light	(5(313)87 Stavanger) 18/87 58°23.9'N 8°47.5'E
43365	3Ed. 12/20/80 LAST NM 18/87 Delete DIA from light	(11(704)87 Stavanger) 31/87 58°15'18"N 8°31'55"E
43365	3Ed. 12/20/80 LAST NM 31/87 Add Submarine cable joining	(Nor CH 8) 40/87 58°15'12"N 8°23'12"E 58°15'14"N 8°23'43"E 58°15'07"N 8°23'58"E 58°14'50"N 8°24'04"E
43365	3Ed. 12/20/80 LAST NM 40/87 Change Visibility (range) of light to 30M	(BA CH 2289) 44/87 58°23.9'N 8°47.5'E
43365	3Ed. 12/20/80 LAST NM 44/87 Add Submarine cables joining	(12(871)88 Stavanger) 34/88 58°25'34"N 8°46'29"E 58°25'40"N 8°46'42"E 58°25'20"N 8°47'10"E 58°24'40"N 8°47'58"E 58°24'02"N 8°47'30"E 58°24'39"N 8°47'41"E 58°24'33"N 8°47'44"E 58°24'02"N 8°47'30"E
43365	3Ed. 12/20/80 LAST NM 34/88 Change Visibility (range) of light to 18M and add Racon	(21(167)88 Stavanger; Nor LL) 5/89 58°23'57"N 8°47'30"E
★43366	3Ed. 10/11/80 Substitute NEW EDITION Note from back of Section I for note	(DMAHTC) 52/80 58°36.5'N 8°44.0'E
43366	3Ed. 10/11/80 LAST NM 52/80 Delete Submarine cable between	(16(692)82 Stavanger) 43/82 58°27'02"N 8°46'51"E 58°26'58"N 8°46'27"E
	Add Submarine cable between	58°27'03"N 8°46'52"E 58°27'03"N 8°47'11"E
43366	3Ed. 10/11/80 LAST NM 43/82 Delete Legend "Continued on 43367"	(DMAHTC) 7/83 58°41'N 9°19'E
43366	3Ed. 10/11/80 LAST NM 7/83 Change Characteristic of light to QG	(2(98)84 Stavanger) 19/84 58°27'00"N 8°46'50"E
43366	3Ed. 10/11/80 LAST NM 19/84 Change Color of light to green	(2(98)84 Stavanger) 20/84 58°26'00"N 8°47'15"E
43366	3Ed. 10/11/80 LAST NM 20/84 Delete NAUTO from light	(12(986)84, 16(1319)84 Stavanger) 51/84 58°26'12"N 8°47'03"W
	Lights (2) "2FR" in vicinity	58°37'20"N 8°56'10"E
43366	3Ed. 10/11/80 LAST NM 51/84 Delete NAUTO from light (See 51/84-43366)	(16(1319)84 Stavanger) 3/85 58°26'12"N 8°47'03"E
43366	3Ed. 10/11/80 LAST NM 3/85 Add Sector green 056°-061° to light Note: Existing sectors unchanged	(10(743)85 Stavanger) 32/85 58°31'07"N 9°56'49"E
43366	3Ed. 10/11/80 LAST NM 32/85 Add Sector green 056°-061° to light Note: Existing sectors unchanged	(10(743)85 Stavanger) 34/85 58°31'07"N 8°56'49"E
43366	3Ed. 10/11/80 LAST NM 34/85 Add Sector green 056°-061° to light Note: Existing sectors unchanged (Cancels 32/85-43366)	(10(743)85 Stavanger) 36/85 58°31'07"N 8°56'49"E

- 43366 3Ed. 10/11/80 LAST NM 36/85
Change Buoy to BY, spar,
double cone topmark, points upward (23(184)85 Stavanger) 6/86
58°24'31"N 8°47'30"E
- 43366 3Ed. 10/11/80 LAST NM 6/86
Delete Light (12(922)86 Stavanger) 31/86
58°32'28"N 9°00'16"E
- 43366 3Ed. 10/11/80 LAST NM 31/86
Change Light to Oc WRG 16ft 8.5M (14(1008)86 Stavanger) 36/86
58°25.4'N 8°47.6'E
- 43366 3Ed. 10/11/80 LAST NM 36/86
Delete DIA from light (5(313)87 Stavanger) 18/87
58°23.9'N 8°47.5'E
- 43366 3Ed. 10/11/80 LAST NM 18/87
Add Submarine cables joining (12(871)88 Stavanger) 34/88
58°25'34"N 8°46'29"E
58°25'40"N 8°46'42"E
58°25'20"N 8°47'10"E
58°24'40"N 8°47'58"E
58°24'02"N 8°47'30"E
joining
58°24'39"N 8°47'41"E
58°24'33"N 8°47'44"E
58°24'02"N 8°47'30"E
- 43366 3Ed. 10/11/80 LAST NM 34/88
Add Submarine pipeline "Sewer" joining (14(1010, 1011)88 Stavanger) 43/88
58°29'01"N 8°50'03"E
58°29'03"N 8°50'15"E
58°28'57"N 8°50'30"E
58°29'03"N 8°50'56"E
58°29'17"N 8°51'35"E
joining
58°25'09"N 8°44'50"E
58°25'02"N 8°45'02"E
58°24'58"N 8°45'15"E
- 43366 3Ed. 10/11/80 LAST NM 43/88
Add Racon at light (21(1671)88 Stavanger) 5/89
58°23'57"N 8°47'30"E
- 43368 4Ed. 4/3/82 NEW EDITION
Add Submarine cable between (DMAHTC, Nor LL) 25/82
59°00'17"N 9°44'57"E
(Previously published 21/82)
59°00'16"N 9°45'20"E
Change Light to F 3M
59°02'21"N 10°02'30"E
Add Nauto at light
59°07'23"N 9°36'22"E
- 43368 4Ed. 4/3/82 LAST NM 25/82
Change Characteristic of light to Iso G (Nor CH 51 40/82
59°02'46"N 9°43'50"E
- 43368 4Ed. 4/3/82 LAST NM 40/82
Change Vertical clearance of
overhead cable to 56ft (22(1193)82 Stavanger) 7/83
58°56'21"N 9°37'18"E
- 43368 4Ed. 4/3/82 LAST NM 7/83
Add Sectors green 033°-036°30' and
green 219°30'-229° to light (2(89)83 Stavanger) 12/83
Note: Existing sectors unchanged
58°57'56"N 9°52'14"E
- 43368 4Ed. 4/3/82 LAST NM 12/83
Delete Visibility (range) from light
(See 25/82-43368) (Nor LL, US CH 43382) 21/83
59°02'21"N 10°02'30"E
Add BELL to buoy
58°59'48"N 10°04'01"E
- 43368 4Ed. 4/3/82 LAST NM 21/83
Delete R Bn at light (13(1074)83 Stavanger) 34/83
58°59'18"N 10°03'15"E
- 43368 4Ed. 4/3/82 LAST NM 34/83
Delete Light (23(2020)83 Stavanger, BA LL) 12/84
59°03'06"N 9°41'50"E
Change Light to Oc RG 9M
59°02.8'N 9°47.5'E
- 43368 4Ed. 4/3/82 LAST NM 12/84
Substitute Depth 7 fathoms for 8 fathoms (Nor CH 473) 51/84
58°59'27"N 9°48'29"E
- 43368 4Ed. 4/3/82 LAST NM 51/84
Delete Legend "PILOTS"
Buoy (17(1421, 1422), 18(1513, 1514)84 Stavanger) 8/85
58°56'15"N 10°06'25"E
58°59'43"N 9°49'51"E

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43368	(Continued) Change	Buoy to BY, Q	8/85 59°02'27"N 9°43'54"E
		Color of light between 172" and 246" to red	58°59'17"N 10°03'13"E
43368	4Ed. 4/3/82 LAST Delete	NM 8/85 Anchorage symbol	(11(810)85 Stavanger) 34/85 59°02'55"N 10°01'29"E
43368	4Ed. 4/3/82 LAST Delete	NM 34/85 Anchorage symbol	(20(1566, 1567)85 Stavanger) 51/85 58°56.7'N 9°38.4'E
	Add	Submarine cable joining	58°59'21"N 9°51'15"E 58°59'26"N 9°51'08"E 58°59'28"N 9°50'57"E 58°59'37"N 9°50'48"E 58°00'02"N 9°49'07"E
43368	4Ed. 4/3/82 LAST Delete	NM 51/85 Overhead cable and legend "OVERHEAD CABLE 56 FT" in vicinity	(21(1671)85 Stavanger) 1/86 58°56.4'N 9°37.3'E
43368	4Ed. 4/3/82 LAST Delete	NM 1/86 Submarine cable joining	(20(1566)85 Stavanger) 2/86 58°59'21"N 9°51'15"E 58°59'26"N 9°51'08"E 58°59'28"N 9°50'57"E 58°59'37"N 9°50'48"E 58°00'02"N 9°49'07"E
		(See 51/85-43368)	
	Add	Submarine cable joining	58°59'21"N 9°51'15"E 58°59'26"N 9°51'08"E 58°59'28"N 9°50'57"E 58°59'37"N 9°50'48"E 59°00'02"N 9°49'07"E
43368	4Ed. 4/3/82 LAST Add	NM 2/86 DIA at light	(11(4)86 Stavanger) 9/86 58°51.9'N 9°35.9'E
43368	4Ed. 4/3/82 LAST Change	NM 9/86 Light to Oc WRG 4-2M	(2(99)86 Stavanger, Nor LL) 12/86 58°56.5'N 9°38.4'E
43368	4Ed. 4/3/82 LAST Add	NM 12/86 Submarine pipelines joining	(4(284)86 Stavanger) 15/86 59°02'45"N 9°44'48"E 59°02'44"N 9°45'09"E 59°02'49"N 9°45'28"E
		between	59°02'49"N 9°45'36"E 59°02'53"N 9°45'49"E
43368	4Ed. 4/3/82 LAST Substitute	NM 15/86 Light Fl R 3s 8M for perch	(21(1643)86 Stavanger) 2/87 58°53'17"N 9°37'28"E
43368	4Ed. 4/3/82 LAST Add	NM 2/87 Radar station	(1(2)87 Stavanger) 9/87 58°58'52"N 9°48'17"E
43368	4Ed. 4/3/82 LAST Delete	NM 9/87 DIA from light	(3(152)87 Stavanger) 12/87 58°56.3'N 9°56.3'E
43368	4Ed. 4/3/82 LAST Delete	NM 12/87 Buoy	(8(498), 9(580)87 Stavanger) 28/87 59°03'08"N 9°41'06"E
	Add	Racon at light	58°58.2'N 10°09.0'E
43368	4Ed. 4/3/82 LAST Change	NM 28/87 Characteristic of light to Fl WRG	(15(1015, 1016)87 Stavanger) 41/87 58°57'48"N 9°41'24"E
	Add	Light Fl R	59°03'07"N 9°41'07"E
43368	4Ed. 4/3/82 LAST Change	NM 41/87 Buoy to YB, spar	(Nor CH 5) 47/87 58°49'11"N 9°31'13"E
	Add	Submarine cable between	59°05'18"N 9°36'50"E 59°05'27"N 9°37'23"E
43368	4Ed. 4/3/82 LAST Add	NM 47/87 Racon at light	(10(723), 11(781)88 Stavanger) 32/88 58°56'20"N 9°56'15"E

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43368	(Continued) Add	Submarine cable joining	32/88 59°06'40"N 9°38'32"E 59°06'38"N 9°38'23"E 59°06'09"N 9°38'51"E 59°05'00"N 9°38'31"E 59°03'46"N 9°39'18"E 59°03'18"N 9°39'43"E 59°03'05"N 9°41'14"E 59°02'54"N 9°41'36"E
43368	4Ed. 4/3/82 LAST NM 32/88 Substitute	Depth 7 fathoms 4 feet for 6 fathoms	(22(1677)88 Stavanger) 6/89 59°03'24"N 9°39'34"E
43368	4Ed. 4/3/82 LAST NM 6/89 Change	Light to F Fl 15s 19M NAUTO	(24(1866)88 Stavanger) 9/89 58°51'56"N 9°35'50"E
★43369	5Ed. 5/31/86 Change	NEW EDITION Color of sector 047°-054° to green (Previously published 28/86)	(DMAHTC) 48/86 59°07.1'N 10°44.5'E
	Delete	Depth 10 fathoms 5 feet (Previously published 34/86)	59°05.4'N 10°46.9'E
	Add	Depths 7 fathoms 10 fathoms 13 fathoms 19 fathoms 19 fathoms 8 fathoms 16 fathoms 15 fathoms 15 fathoms 12 fathoms 18 fathoms (Previously published 34/86)	59°05'27"N 10°49'08"E 59°04'58"N 10°44'37"E 59°03'42"N 10°46'00"E 59°04'27"N 10°47'31"E 59°05'12"N 10°41'31"E 59°08'46"N 10°48'51"E 59°08'14"N 10°47'35"E 59°08'05"N 10°44'22"E 59°08'20"N 10°43'44"E 59°08'50"N 10°44'01"E 59°08'56"N 10°42'31"E
	Change	Characteristic of light to Oct(2) WRG (Previously published 36/86)	59°04.2'N 10°19.0'E
43369	5Ed. 5/31/86 LAST NM 48/86 Add	Depth 23 fathoms	(Nor CH 1) 14/87 59°04'33"N 10°34'39"E
43369	5Ed. 5/31/86 LAST NM 14/87 Add	Racon at light	(8(498)87 Stavanger) 28/87 58°58.2'N 10°09.0'E
43369	5Ed. 5/31/86 LAST NM 28/87 Add	Wreck	(Nor CH 3) 36/87 59°12'53"N 10°44'50"E
43369	5Ed. 5/31/86 LAST NM 36/87 Add	Depths 8 fathoms 1 foot 16 fathoms	(Nor CH 1) 25/88 58°58'48"N 10°46'43"E 59°02'59"N 10°41'57"E
43369	5Ed. 5/31/86 LAST NM 25/88 Add	Depth 22 fathoms	(Nor CH 202) 32/88 59°02'41"N 10°44'10"E
43369	5Ed. 5/31/86 LAST NM 32/88 Delete	DIA from light	(22(1673)88 Stavanger) 6/89 59°10'32"N 10°36'00"E
43369	5Ed. 5/31/86 LAST NM 6/89 Delete	Purple dashed line joining	(Nor CH 3) 19/89 59°11'28"N 10°31'37"E 59°11'14"N 10°31'52"E 59°11'15"N 10°32'58"E 59°11'26"N 10°34'34"E 59°11'17"N 10°34'30"E 59°11'14"N 10°34'38"E 59°11'27"N 10°35'20"E 59°12'01"N 10°35'09"E 59°13'00"N 10°34'18"E
		Anchorage symbols	59°11'51"N 10°32'34"E 59°12'13"N 10°32'30"E 59°12'29"N 10°32'24"E
		Buoy	59°12'48"N 10°20'48"E
	Substitute	Depth 4 fathoms 2 feet Rk for 5 fathoms 3 feet	59°12'32"N 10°28'43"E

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43369	(Continued)			19/89
	Add	Purple dashed line joining		59°11'28"N 10°31'37"E 59°12'11"N 10°32'34"E 59°12'20"N 10°33'10"E 59°12'46"N 10°32'02"E
		Submarine pipelines joining		59°10'31"N 10°21'56"E 59°10'14"N 10°21'50"E 59°09'58"N 10°21'23"E
		joining		59°12'08"N 10°20'10"E 59°11'55"N 10°20'27"E 59°11'54"N 10°21'10"E
		Depths 12 fathoms 4 fathoms 1 foot Rk		59°11'30"N 10°46'37"E 59°11'12"N 10°21'17"E
		Wreck		59°10'20"N 10°20'40"E
★43370	5Ed. 5/1/82 Add	NEW EDITION Submarine pipeline between (Previously published 23/82)	(DMAHTC, BA LL) 29/82	59°10'13"N 10°23'09"E 59°10'07"N 10°23'27"E
	Delete	Legend "R"		59°12'27"N 10°43'27"E
	Change	Lights to Oc RG Oc(2) WRG 39ft 5-2M		59°15'51"N 10°24'21"E 59°15'16"N 10°42'18"E
	Add	Light flare to light dot		59°29'52"N 10°20'57"E
43370	5Ed. 5/1/82 LAST Delete	NM 29/82 Light flare (See 29/82-43370)	(BA LL, DMAHTC) 31/82	59°29'52"N 10°20'57"E
	Change	Light to Fl(2), Iso, Oc(2) 42ft 16M NAUTO, R Bn		59°34'17"N 10°37'08"E
	Add	Light symbol		59°28'52"N 10°21'02"E
43370	5Ed. 5/1/82 LAST Delete	NM 31/82 Legend "Iso 58ft 13M NAUTO"	(90323)82 Stavanger, Fr LL) 43/82	59°26'25"N 10°35'10"E
	Change	Light to Oc WRG 58ft 16-13M NAUTO and Iso W sectors of light to Oc G		59°26'10"N 10°34'40"E
43370	5Ed. 5/1/82 LAST Add	NM 43/82 Submarine pipeline between	(22(1190)82 Stavanger) 7/83	59°32'40"N 10°34'00"E 59°32'32"N 10°34'11"E
43370	5Ed. 5/1/82 LAST Delete	NM 7/83 Lights and legend "2 FR" vicinity	(1(3, 5)83 Stavanger) 9/83	59°19'28"N 10°30'49"E
	Add	Submarine cables between		59°32'03"N 10°20'48"E 59°31'32"N 10°20'49"E
		between		59°31'18"N 10°20'12"E 59°31'16"N 10°20'34"E
43370	5Ed. 5/1/82 LAST Change	NM 9/83 Lights to Oc G VQ(3) 5s	(Nor CH 486) 36/83	59°26.2"N 10°29.0"E 59°27.1"N 10°29.2"E
43370	5Ed. 5/1/82 LAST Change	NM 36/83 Characteristic of buoy to VQ(3) 5s (See 36/83-43370)	(Nor CH 486) 38/83	59°27.1"N 10°29.2"E
43370	5Ed. 5/1/82 LAST Delete	NM 38/83 NAUTO from light BELL from light	(17(1413)83 Stavanger) 53/83	59°33'50"N 10°24'31"E 59°15'04"N 10°30'03"E
43370	5Ed. 5/1/82 LAST Delete	NM 53/83 NAUTO from light	(3(192)84 Stavanger) 21/84	59°26'09"N 10°34'44"E
43370	5Ed. 5/1/82 LAST Delete	NM 21/84 R Bn at light	(7(577)84 Stavanger) 25/84	59°34'18"N 10°37'10"E
43370	5Ed. 5/1/82 LAST Delete	NM 25/84 Purple outline of chart 43362	(DMAHTC) 46/84	59°19'36"N 10°31'32"E

43370	5Ed. 5/1/82 LAST NM 46/84 Delete	NAUTO from light	(16(1318)84 Stavanger) 51/84 59°31'47"N 10°25'00"E
43370	5Ed. 5/1/82 LAST NM 51/84 Add	Stakes	(18(1511)84 Stavanger) 8/85 59°10'09"N 10°28'44"E 59°10'18"N 10°28'47"E
43370	5Ed. 5/1/82 LAST NM 8/85 Change	Light to Oc R	(24(2111)84 Stavanger) 21/85 59°26'12"N 10°29'03"E
43370	5Ed. 5/1/82 LAST NM 21/85 Delete	Purple outline of chart 43362	(DMAHTC) 23/85 59°20.6'N 10°30.4'E
43370	5Ed. 5/1/82 LAST NM 23/85 Add	Submarine cable between	(3(181)85 Stavanger) 29/85 59°23'00"N 10°31'10"E 59°23'32"N 10°28'49"E
43370	5Ed. 5/1/82 LAST NM 29/85 Change	Characteristic of light to Iso(3+3) WRG	(10(741)85 Stavanger) 32/85 59°30'42"N 10°40'20"E
43370	5Ed. 5/1/82 LAST NM 32/85 Substitute	Depth 3 fathoms 4 feet for 4 fathoms 2 feet	(14(1036, 1037)85 Stavanger) 36/85 59°09.9'N 10°49.2'E
	Change	Light to Oc(2) WRG 44ft 12M	59°34'17"N 10°37'08"E
43370	5Ed. 5/1/82 LAST NM 36/85 Delete	NAUTO from light	(7(554)86 Stavanger) 22/86 59°23.2'N 10°32.3'E
43370	5Ed. 5/1/82 LAST NM 22/86 Add	Wreck Dangerous wreck Foul ground symbol	(Nor CH 3) 36/87 59°12'52"N 10°44'49"E 59°25'28"N 10°38'56"E 59°25'34"N 10°38'51"E
43370	5Ed. 5/1/82 LAST NM 36/87 Substitute	Light Oc(2) WRG 8s RACON with sectors white 165°-174°30', red-179°, green-194°, white-201°30', red-265°, green-339°, white-349°, red-019°, green-042°, red-124°, green-165° for buoy	(14(924, 925)87 Stavanger; BA LL) 39/87 59°20.2'N 10°34.3'E
	Change	Light to Oc(3) R 10s	59°23.2'N 10°32.3'E
43370	5Ed. 5/1/82 LAST NM 39/87 Add	Light Fl	(Nor CH 4) 40/87 59°33'31"N 10°16'07"E
43370	5Ed. 5/1/82 LAST NM 40/87 Add	Submarine cable joining	(15(1014)87 Stavanger) 41/87 59°20'10"N 10°34'15"E 59°19'15"N 10°32'07"E 59°19'18"N 10°31'25"E
43370	5Ed. 5/1/82 LAST NM 41/87 Delete	Buoy	(24(1798, 1799)87 Stavanger) 7/88 59°26'43"N 10°29'13"E
	Change	Light to Oc WR	59°26'12"N 10°29'03"E
	Add	Submarine cable joining	59°29'40"N 10°18'39"E 59°29'56"N 10°18'19"E 59°30'33"N 10°19'42"E 59°31'06"N 10°20'20"E 59°31'27"N 10°20'13"E 59°31'46"N 10°20'17"E 59°31'41"N 10°21'28"E 59°31'47"N 10°22'80"E 59°32'06"N 10°23'31"E 59°33'47"N 10°24'07"E
43370	5Ed. 5/1/82 LAST NM 7/88 Delete	Perch	(11(779)88 Stavanger) 32/88 59°32'08"N 10°33'00"E
43370	5Ed. 5/1/82 LAST NM 32/88 Change	Light to Oc WRG 6s 52ft 13-10M and sectors to red 341°-347°, white-001°, green-003°, white-063°, red-114°, white-190°, green-204°	(12(867)88 Stavanger) 34/88 59°26'10"N 10°34'41"E
43370	5Ed. 5/1/82 LAST NM 34/88 Change	Color of buoy to YB	(13(919)88 Stavanger) 35/88 59°31'08"N 10°40'17"E

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43370	5Ed. 5/1/82 LAST NM 35/88 Delete Buoy	(14(1009)88 Stavanger) 43/88 59°33'24"N 10°15'43"E
	Add Buoy Y. pillar. Fl Y 3s Light 2 FR	59°33'27"N 10°15'54"E 59°33'40"N 10°16'12"E
43370	5Ed. 5/1/82 LAST NM 43/88 Add Dashed line (sewer) joining	(17(1253)88 Stavanger) 47/88 59°23'04"N 10°39'12"E 59°23'01"N 10°38'56"E 59°23'03"N 10°38'38"E
43370	5Ed. 5/1/82 LAST NM 47/88 Delete Perch	(19(1429)88 Stavanger) 2/89 59°29'40"N 10°21'05"E
	Add Buoy YB. spar	59°29'39"N 10°21'10"E
43370	5Ed. 5/1/82 LAST NM 2/89 Change Buoy to R. spar. Fl R 5s	(20(1480, 1482)88 Stavanger) 3/89 59°15'18"N 10°26'15"E
	Add Submarine pipeline between	59°29'25"N 10°26'08"E 59°28'55"N 10°20'02"E
43370	5Ed. 5/1/82 LAST NM 3/89 Delete HORN from light	(22(1673)88 Stavanger) 6/89 59°10'32"N 10°36'00"E
43370	5Ed. 5/1/82 LAST NM 6/89 Delete Purple dashed line joining	(Nor CH 3) 19/89 59°11'15"N 10°31'46"E 59°11'15"N 10°32'58"E 59°11'28"N 10°34'38"E
	Anchorage symbols	59°11'51"N 10°32'34"E 59°12'13"N 10°32'30"E 59°12'29"N 10°32'24"E 59°14'03"N 10°29'00"E
	Buoy	59°12'45"N 10°20'48"E
	Light	59°32'43"N 10°34'30"E
	Substitute Depth 4 fathoms 2 feet Rk. for 5 fathoms 3 feet	59°12'32"N 10°28'43"E
	Change Shape of buoy to pillar (See 3/89-43370)	59°15'18"N 10°26'15"E
	Add Purple dashed line joining	59°12'42"N 10°29'46"E 59°12'16"N 10°30'30"E 59°11'45"N 10°31'04"E 59°11'28"N 10°31'35"E 59°12'12"N 10°32'34"E 59°12'18"N 10°33'08"E 59°12'45"N 10°32'00"E
	Submarine pipelines joining	59°10'31"N 10°21'56"E 59°10'14"N 10°21'50"E 59°09'58"N 10°21'23"E
	joining	59°12'08"N 10°20'10"E 59°11'55"N 10°20'27"E 59°11'54"N 10°21'10"E
	Depths 12 fathoms 4 fathoms 1 foot Rk 8 fathoms 1 foot 12 fathoms	59°11'30"N 10°46'37"E 59°11'12"N 10°21'17"E 59°14'01"N 10°29'03"E 59°22'38"N 10°32'50"E
	Wreck	59°10'20"N 10°20'40"E
43370	5Ed. 5/1/82 LAST NM 19/89 Add Depths 8 fathoms 1 foot 6 fathoms 3 feet	(12(947)89 Taunton) 20/89 59°29'48"N 10°36'35"E 59°31'51"N 10°37'35"E
★43371	11Ed. 2/1/86 NEW EDITION	(DMAHTC) 16/86
43371	11Ed. 2/1/86 LAST NM 16/86 Delete Buoy	(Nor CH 452) 3/87 59°53'33"N 10°41'06"E
43371	11Ed. 2/1/86 LAST NM 3/87 Delete BELL from light	(7(442)87 Stavanger) 23/87 59°52.3'N 10°39.5'E

43371	11Ed. 2/1/86 LAST NM 23/87	(Nor CH 4) 40/87
	Delete Buoy (2) in vicinity	59°40'40"N 10°24'50"E
	Add Purple composite line circle (restricted area), radius 200 meters centered	59°47'38"N 10°31'05"E
43371	11Ed. 2/1/86 LAST NM 40/87	(17(1165)87 Stavanger) 45/87
	Delete Submarine pipeline "Sewer" joining	59°47'35"N 10°30'08"E
		59°47'29"N 10°30'22"E
		59°47'27"N 10°30'50"E
		59°47'37"N 10°31'03"E
43371	11Ed. 2/1/86 LAST NM 45/87	(22(1624)87 Stavanger) 4/88
	(Plan)	
	Add Lights FR	59°36'38"N 10°26'13"E
		59°36'34"N 10°26'10"E
43371	11Ed. 2/1/86 LAST NM 4/88	(24(1798)87 Stavanger) 7/88
	Add Submarine cable joining	59°30'00"N 10°18'27"E
		59°30'33"N 10°19'42"E
		59°31'06"N 10°20'20"E
		59°31'37"N 10°20'10"E
		59°31'49"N 10°20'33"E
		59°31'41"N 10°21'28"E
		59°31'47"N 10°22'50"E
		59°32'06"N 10°23'31"E
		59°33'47"N 10°24'07"E
43371	11Ed. 2/1/86 LAST NM 7/88	(1(5)88 Stavanger) 24/88
	Add Submarine cables joining	59°44'48"N 10°14'50"E
		59°44'07"N 10°16'17"E
		59°42'42"N 10°18'36"E
		59°41'15"N 10°22'10"E
		59°40'39"N 10°22'14"E
	joining	59°44'48"N 10°14'50"E
		59°42'35"N 10°18'33"E
		59°41'15"N 10°22'10"E
	joining	59°40'39"N 10°22'14"E
		59°41'09"N 10°22'25"E
		59°40'48"N 10°23'03"E
		59°39'45"N 10°24'12"E
		59°37'49"N 10°24'59"E
		59°37'41"N 10°24'31"E
43371	11Ed. 2/1/86 LAST NM 24/88	(12(869, 869)88 Stavanger) 34/88
	Change Sectors of light to green-332°-343°, white-347°, red-106°, green-160°, red-168°, white-172°, green-184°	59°43'12"N 10°35'20"E
	(And Plan)	
	Change Characteristic of light to Oc(2) WR	59°37'20"N 10°24'52"E
43371	11Ed. 2/1/86 LAST NM 34/88	(13(919)88 Stavanger) 35/88
	Change Color of buoy to YB	59°31'08"N 10°40'17"E
43371	11Ed. 2/1/86 LAST NM 35/88	(14(1009)88 Stavanger) 43/88
	Delete Buoy	59°33'28"N 10°15'48"E
	Add Buoy Y, pillar, Fl Y 3s	59°33'27"N 10°15'54"E
	Light 2 FR	59°33'40"N 10°16'12"E
43371	11Ed. 2/1/86 LAST NM 43/88	(17(1254)88 Stavanger) 47/88
	Add Buoy Y, spar	59°49'08"N 10°36'57"E
43371	11Ed. 2/1/86 LAST NM 47/88	(16(1138)88 Stavanger) 51/88
	(And Plan)	
	Delete BELL from light	59°37'25"N 10°24'50"E
43371	11Ed. 2/1/86 LAST NM 51/88	(22(1676)88 Stavanger) 6/89
	Delete Buoy	59°52'38"N 10°42'28"E
	Substitute Depth 6 fathoms 3 feet for 8 fathoms 1 foot	59°52'34"N 10°42'27"E
43371	11Ed. 2/1/86 LAST NM 6/89	(Nor CH 3) 19/89
	Delete Light	59°32'43"N 10°34'30"E

SUBRECTION

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★43372	3Ed. 2/21/81		NEW EDITION	(DMAHTC) 17/81
43372	3Ed. 2/21/81 LAST Add	NM 17/81 Buoy, R. spar		(46(2806)82 Taunton) 4/83 59°53'32.7"N 10°41'05.9"E
43372	3Ed. 2/21/81 LAST Add	NM 4/83 Stake		(24(1355)82 Stavanger) 7/83 59°52'42"N 10°45'59"E
		Submarine cables between		59°52'31"N 10°45'36"E 59°52'15"N 10°45'45"E
		joining		59°52'09"N 10°45'51"E 59°51'58"N 10°46'21"E 59°52'00"N 10°46'32"E 59°52'03"N 10°46'32"E
		between		59°52'03"N 10°46'32"E 59°52'02"N 10°47'00"E
		between		59°52'03"N 10°46'32"E 59°51'55"N 10°47'00"E
43372	3Ed. 2/21/81 LAST Substitute	NM 7/83 Depth 15 meters for 5.7 meters		(3(201)83 Stavanger) 12/83 59°54'25"N 10°42'39"E
43372	3Ed. 2/21/81 LAST Delete	NM 12/83 Floating "Dock 4" and light in vicinity		(4(314)83 Stavanger) 17/83 59°54'30"N 10°43'42"E
43372	3Ed. 2/21/81 LAST Add	NM 17/83 Submarine cable between		(4(283)86 Stavanger) 15/86 59°53'15.2"N 10°43'05.5"E 59°53'07.5"N 10°42'56.7"E
43372	3Ed. 2/21/81 LAST Delete	NM 15/86 Depths 6.2 meters 13 meters		(Nor CH 452) 3/87 59°54'27"N 10°42'42"E 59°54'05"N 10°45'09"E
		Light dot and legend "FR"		59°53'51"N 10°45'16"E
		Buoys		59°53'33"N 10°41'06"E 59°53'04"N 10°45'51"E
		Buoys (mooring)		59°53'34"N 10°43'42"E 59°53'31"N 10°43'39"E 59°53'56"N 10°44'24"E 59°54'54"N 10°44'30"E 59°53'34"N 10°45'32"E 59°53'06"N 10°45'35"E
		Submarine cables between		59°53'23"N 10°44'43"E 59°53'18"N 10°45'03"E
		between		59°53'23"N 10°44'43"E 59°53'17"N 10°45'00"E
	Change	Shape of buoys to spar		59°53'40"N 10°40'19"E 59°53'32"N 10°40'55"E 59°52'43"N 10°40'08"E 59°52'37"N 10°40'06"E 59°52'49"N 10°42'32"E 59°53'10"N 10°41'51"E 59°53'24"N 10°41'10"E
		Buoys to BRB. spar		59°54'18"N 10°39'37"E 59°53'23"N 10°41'00"E 59°53'38"N 10°41'45"E
	Add	Depths 8 meters (underlined) 10 meters (underlined) (See note 59°55.3'N 10°46.0'E)		59°54'27.3"N 10°42'41.0"E 59°54'05.2"N 10°45'09.0"E
43372	3Ed. 2/21/81 LAST Delete	NM 3/87 Buoy (mooring) (See 3/87-43372)		(Nor CH 452) 10/87 59°53'54"N 10°44'30"E
43372	3Ed. 2/21/81 LAST Delete	NM 10/87 BELL from light		(7(442)87 Stavanger) 23/87 59°52.30'N 10°39.45'E

43372 3Ed. 2/21/81 LAST NM 23/87
Change Visibility (range) of light to 9M
and sectors to red 060°-086°30',
white-092°, green-098°, white-101°,
red-115°, white-124°, green-224°,
red-248°30' (Nor CH 401) 45/87
59°52.5'N 10°43.3'E

43372 3Ed. 2/21/81 LAST NM 45/87
Delete Buoy (22(1676)88 Stavanger) 6/89
59°52'36"N 10°42'27"E
Add Depth 12 meters 59°52'35.5"N 10°42'25.8"E

★43373 6Ed. 10/18/86 NEW EDITION
Delete Anchorage symbol (DMAHTC: 15(1642)86 Stavanger: Nor
LL) 2/87
59°05.5'N 11°14.2'E
Change Characteristic of light to Oc(3) WRG 59°06.5'N 10°49.9'E

43373 6Ed. 10/18/86 LAST NM 2/87
Delete Anchorage symbol (3(151)87 Stavanger) 12/87
58°58'N 11°02.3'E

43373 6Ed. 10/18/86 LAST NM 12/87
Delete Buoys (Nor CH 1: 5(196)87 Norrköping) 14/87
58°55'59"N 11°07'23"E
58°55'48"N 11°08'01"E
58°55'52"N 11°08'07"E
58°55'44"N 11°08'55"E
Add Lights FR 58°53'59"N 11°01'10"E
58°53'56"N 11°01'05"E
Depths 43 meters 59°04'33"N 10°34'39"E
95 meters 59°05'08"N 10°40'45"E

43373 6Ed. 10/18/86 LAST NM 14/87
Delete Position circle "Cairn" (17(1162, 1163)87 Stavanger) 45/87
59°09'17"N 10°53'29"E
Add Submarine cable between 59°05'29"N 10°57'47"E
59°05'23"N 10°57'59"E

43373 6Ed. 10/18/86 LAST NM 45/87
Delete Light from buoy (19(1319)87 Stavanger) 49/87
59°01'29"N 10°57'45"E
Add Light "Vidgrunnen" VQ(6) + L Fl 10s 59°01'35"N 10°57'38"E

43373 6Ed. 10/18/86 LAST NM 49/87
Add Buoy R, spar (31(1125)87 Norrköping) 51/87
58°54.3'N 11°01.4'E

43373 6Ed. 10/18/86 LAST NM 51/87
Delete Buoy "Vidgrunne" (2(99, 100)88 Stavanger: Nor CH 1) 25/88
59°01'28"N 10°57'45"E
Add Submarine cable joining 59°02'18"N 10°57'57"E
59°02'06"N 10°58'39"E
59°01'55"N 10°58'48"E
59°01'28"N 10°57'53"E
59°01'35"N 10°57'38"E
Depth 15 meters 58°58'48"N 10°46'39"E

43373 6Ed. 10/18/86 LAST NM 25/88
Delete Anchorage symbol (7(489)88 Stavanger) 28/88
59°04'44"N 10°56'10"E

43373 6Ed. 10/18/86 LAST NM 28/88
Change Buoy to R, pillar, Fl R 3s (24(969)88 Norrköping) 31/88
58°56.2'N 11°06.5'E

43373 6Ed. 10/18/86 LAST NM 31/88
Add Depths 26 meters (Nor CH 202) 32/88
25 meters 59°08'02"N 10°38'34"E
40 meters 59°07'27"N 10°38'50"E
59°02'35"N 10°43'59"E

43373 6Ed. 10/18/86 LAST NM 32/88
Relocate Buoy close W to (Swd CH 935) 44/88
(See 51/87-43373) 58°54.3'N 11°01.3'E

43373 6Ed. 10/18/86 LAST NM 44/88
Delete DIA from light (22(1673)88 Stavanger) 6/89
59°10'32"N 10°35'56"E

SUBREGION

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43373	6Ed. 10/18/86 LAST NM 6/89 Delete	Purple composite line joining	(Nor CH 7) 19/89 59°11'12"N 10°31'48"E 59°11'15"N 10°34'24"E 59°11'10"N 10°34'35"E 59°11'22"N 10°35'15"E 59°12'04"N 10°35'05"E 59°12'51"N 10°34'05"E 59°13'00"N 10°33'42"E
	Substitute	Depth 23 meters for 36 meters	59°11'28"N 10°46'25"E
	Add	Purple composite line joining	59°11'26"N 10°31'33"E 59°12'08"N 10°32'32"E 59°12'18"N 10°33'05"E 59°12'43"N 10°31'56"E
★43375	6Ed. 2/18/84 Delete	NEW EDITION Buoy (Previously published 13/84)	(DMAHTC; BA LL) 15/84 58°21.68'N 11°25.50'E
	Change	Legend to "Bns in line 043°30"	58°04.32'N 11°23.30'E
	Add	Height 58m to light	58°21.25'N 11°25.72'E
43375	6Ed. 2/18/84 LAST NM 15/84 Add	Depth 14 fathoms	(22/23(1094)84 Norrköping) 33/84 58°28.98'N 11°09.15'E
43375	6Ed. 2/18/84 LAST NM 33/84 Change	Characteristic of light to Iso R 4s	(Swd CH 933; BA LL) 48/84 58°23.40'N 11°13.22'E
43375	6Ed. 2/18/84 LAST NM 48/84 Change	Characteristic of light to Iso R 4s (Cancels 48/84-43375)	(Swd CH 933; BA LL) 2/85 58°23.18'N 11°13.22'E
43375	6Ed. 2/18/84 LAST NM 2/85 Add	Anchorage area with legend "ULCC AND VLCC ANCHORAGE" bound by purple dashed-line circle, radius 0.8 mile, centered	(39(1738)84 Norrköping) 4/85 58°11.0'N 11°11.0'E
43375	6Ed. 2/18/84 LAST NM 4/85 Add	Racon to buoy "PILOTS"	(43(1983)84 Norrköping) 8/85 58°15.0'N 11°13.5'E
43375	6Ed. 2/18/84 LAST NM 8/85 Add	Position circle "MAST (R Lt)"	(27(1151)86 Norrköping) 36/86 58°33.10'N 11°15.50'E
43375	6Ed. 2/18/84 LAST NM 36/86 Add	Dangerous wreck (PA)	(32(1409)86 Norrköping) 38/86 58°24.1'N 11°12.6'E
43375	6Ed. 2/18/84 LAST NM 38/86 Change	Buoys to R, can, Fl R 3s G, spar, cone topmark	(31(1400)86 Norrköping) 45/86 58°18.95'N 11°20.55'E 58°18.70'N 11°21.30'E
43375	6Ed. 2/18/84 LAST NM 45/86 Add	Buoy G, spar, cone topmark Light 2 FR	(Swd CH 933, 934) 10/87 58°33.87'N 11°15.44'E 58°21.04'N 11°25.08'E
43375	6Ed. 2/18/84 LAST NM 10/87 Delete	Anchorage symbol	(7(267)87 Norrköping) 15/87 58°17.6'N 11°26.2'E
43375	6Ed. 2/18/84 LAST NM 15/87 Delete	Topmark from buoys	(13(482, 483)87 Norrköping) 21/87 58°21.18'N 11°17.50'E 58°21.58'N 11°20.60'E 58°21.38'N 11°20.85'E 58°16.81'N 11°24.51'E 58°16.23'N 11°24.88'E 58°16.12'N 11°23.93'E 58°15.00'N 11°25.72'E 58°15.17'N 11°27.90'E 58°13.64'N 11°24.74'E 58°10.91'N 11°26.12'E 58°32.34'N 11°14.65'E 58°31.51'N 11°15.38'E 58°29.52'N 11°16.88'E 58°27.00'N 11°17.64'E 58°33.87'N 11°15.44'E

(See 10/87-43375)

43375	6Ed. 2/18/84 LAST	NM 21/87	(12(487-489)88 Norrköping) 25/88
	Delete	Topmark from buoys	58°31.30'N 11°14.65'E
			58°26.85'N 11°16.52'E
			58°26.60'N 11°16.30'E
			58°11.32'N 11°24.28'E
	Add	Buoy R, spar	58°20.28'N 11°21.80'E
43375	6Ed. 2/18/84 LAST	NM 25/88	(38(1524)88 Norrköping) 47/88
	Delete	Light	58°21.5'N 11°19.5'E
43375	6Ed. 2/18/84 LAST	NM 47/88	(47(1896)88 Norrköping) 5/89
	Relocate	Buoy close WNW to	58°21.62'N 11°20.55'E
43375	6Ed. 2/18/84 LAST	NM 5/89	(3(166)89 Norrköping) 12/89
	Delete	Buoy	58°17.6'N 11°18.3'E
	Change	Buoy to R, spar	58°16.0'N 11°20.2'E
43375	6Ed. 2/18/84 LAST	NM 12/89	(7(333)89 Norrköping) 15/89
	Delete	Lights (2) and legend "2 FR" in vicinity	58°26.9'N 11°17.9'E
43375	6Ed. 2/18/84 LAST	NM 15/89	(11(521)89 Norrköping) 20/89
	Delete	Lights	58°11.55'N 11°25.68'E
			58°11.40'N 11°25.52'E

★43376 4Ed. 3/24/84 NEW EDITION (DMAHTC) 34/84

43376	4Ed. 3/24/84 LAST	NM 34/84	(6(447)85 Stavanger) 30/85
	Add	Submarine pipeline joining	59°14'56.5"N 10°29'57.2"E
			59°15'06.9"N 10°29'43.9"E
			59°15'35.0"N 10°28'36.2"E

43376	4Ed. 3/24/84 LAST	NM 30/85	(2(99)85 Stavanger) 46/86
	Add	Submarine cable between	59°14'37.5"N 10°27'35.1"E
			59°14'42.9"N 10°27'40.5"E

43376	4Ed. 3/24/84 LAST	NM 46/86	(Nor CH 468) 10/87
	Delete	(Plan) Buoys (mooring) (3) in vicinity Submarine cable between	59°16'01"N 10°24'13"E
			59°15'38"N 10°25'33"E
			59°15'32"N 10°25'27"E

SUBRECTION

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43376	4Ed. 3/24/84 LAST	NM 10/87	(Nor CH 468: BA LL) 26/88
	Add	Double solid line with land tint (pier extension) between	59°15'29.4"N 10°29'39.1"E
			59°15'28.5"N 10°29'36.9"E

	Add	(And Plan) Light F	59°15'28.6"N 10°25'40.8"E
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43376	4Ed. 3/24/84 LAST	NM 26/88	(12(870)88 Stavanger; Nor LL) 34/88
	Delete	Light	59°14'44.5"N 10°26'49.8"E

	Add	Light Oc WRG 3m 8-7M with sectors green 134°-156°, white-169°, red-282°, green-307°	59°14'44.0"N 10°26'50.3"E
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43376	4Ed. 3/24/84 LAST	NM 34/88	(20(1482)88 Stavanger) 3/89
	Change	Buoy to R, spar, Fl R 5s	59°15'17"N 10°26'28"E

43376	4Ed. 3/24/84 LAST	NM 3/89	(Nor CH 3) 19/89
	Change	Shape of buoy to pillar (See 3/89-43376)	59°15'17"N 10°26'28"E

★43377	1Ed. 7/25/81	NEW CHART	(DMAHTC) 46/81
	Change	Legends to "Bridge (VERT CL 39.5m) "Numerical Locator Index" "HEIGHTS IN METERS ABOVE MEAN SEA LEVEL"	59°12'37"N 10°57'54"E
			59°12'17"N 10°58'30"E
			58°14'01"N 10°53'00"E

(continued on next page)

★43377	(Continued) Change	Lines 1-5 of note to "Lightly dotted areas mark depths less than 0.5 meter."	46/81 59°13'29"N 10°52'49"E
43377	1Ed. 7/25/81 LAST Change	NM 46/81 Lights (Oc) to Q Note: FR lights remain	(105)84 Stavanger) 17/84 59°10'29"N 10°57'27"E 59°10'37"N 10°57'26"E
★43377	1Ed. 7/25/81 LAST Change	NM 17/84 DMA Stock No. to 43XHA43377 in lower right margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 27/84
43377	1Ed. 7/25/81 LAST Change	NM 27/84 Buoy to YBY, spar, double cone topmark points together, Q(9) 15s	(8(647)86 Stavanger) 24/86 59°10'63"N 10°52'70"E
43377	1Ed. 7/25/81 LAST Delete	NM 24/86 Floating dock Buoys	(Nor CH 464) 26/88 59°12'52"N 10°55'34"E 59°10'54"N 10°52'52"E 59°10'38"N 10°52'42"E
	Change	Buoy to YBY, pillar, double cone topmark points together, Q(9) 15s	59°10'38"N 10°52'27"E
	Add	Buoys R, spar	59°11'07.7"N 10°56'57.8"E 59°11'14.5"N 10°56'55.2"E 59°11'20.8"N 10°56'55.2"E
★43378	2Ed. 11/17/84	NEW EDITION	(DMAHTC) 2/85
43378	2Ed. 11/17/84 LAST Add	NM 2/85 Buoy, Y, spar	(19(146)86 Stavanger) 47/86 59°45'08"N 10°16'01"E
43378	2Ed. 11/17/84 LAST Add	NM 47/86 Submarine cables joining between	(1(5)88 Stavanger) 24/88 59°44'77"N 10°14'76"E 59°44'10"N 10°16'18"E 59°42'80"N 10°18'34"E 59°44'77"N 10°14'76"E 59°42'80"N 10°18'12"E
★43379	1Ed. 1/29/83 Change	NEW CHART V: (solidity (range) of light to 9M	(DMAHTC) Nor LL) 14/83 59°23'58"N 10°37'59"E
43379	1Ed. 1/29/83 LAST (And Plan) Add	NM 14/83 Depth 8 meters Wk	(1(4)84 Stavanger) 17/84 59°25'27.2"N 10°38'59.0"E
43379	1Ed. 1/29/83 LAST Change	NM 17/84 Light to Iso(3+3) WRG 13m 8-5M and sectors to white 345°-352°, green-109°, white-119°, red-128°, white-162°, red-183°, white-186°, green-193°	(10(741)85 Stavanger) 32/85 59°30'71"N 10°40'30"E
43379	1Ed. 1/29/83 LAST Change	NM 32/85 Color of buoy to YB	(13(919)88 Stavanger) 35/88 59°31'09"N 10°40'17"E
★43382	1Ed. 3/26/83	NEW CHART	(DMAHTC) 21/83
43382	1Ed. 3/26/83 LAST (Plan A) Delete	NM 21/83 R Bn at light	(13(1074)83 Stavanger) 34/83 58°59'16"N 10°03'13"E
43382	1Ed. 3/26/83 LAST Change	NM 34/83 (Plan A) Color of light between 172° and 246° to red	(17(1421)84 Stavanger) 8/85 58°59'16"N 10°03'13"E

43382	1Ed. 3/26/83 LAST NM 8/85 (Plan A) Add Depth 0.9 meters	(16(1194)85 Stavanger) 40/85 58°59'48.4"N 10°03'04.0"E
43382	1Ed. 3/26/83 LAST NM 40/85 Delete Anchorage symbol	(11(810)85 Stavanger) 41/86 59°02'52"N 10°01'30"E
	Add Dashed lines (sewer) between	59°03'01"N 10°01'27"E 59°02'50"N 10°01'26"E
	between	59°03'00"N 10°01'36"E 59°02'56"N 10°01'35"E
	between	59°02'57"N 10°01'50"E 59°02'54"N 10°01'56"E
43382	1Ed. 3/26/83 LAST NM 41/86 (Plan B) Delete Depth 1.3 meters	(Nor CH 480; 17(1166)87 Stavanger) 45/87 59°07.45"N 10°13.31"E
	Substitute Depths 3 meters for 0.6 meter 3 meters for 1.0 meter	59°07.44"N 10°13.39"E 59°07.41"N 10°13.37"E
	Add Solid lines (pier) between	59°07.38"N 10°13.31"E 59°07.38"N 10°13.52"E
	between	59°07.40"N 10°13.31"E 59°07.40"N 10°13.40"E
	between	59°07.42"N 10°13.30"E 59°07.42"N 10°13.39"E
	between	59°07.43"N 10°13.30"E 59°07.43"N 10°13.39"E
	between	59°07.46"N 10°13.40"E 59°07.46"N 10°13.30"E
	between	59°07.47"N 10°13.42"E 59°07.47"N 10°13.31"E
	between	59°07.62"N 10°14.44"E 59°07.66"N 10°14.52"E
	between	59°07.46"N 10°14.15"E 59°07.52"N 10°14.26"E
	Submarine pipeline joining	59°06'22"N 10°14'14"E 59°06'09"N 10°14'16"E 59°06'06"N 10°14'14"E 59°06'06"N 10°13'56"E 59°05'59"N 10°13'56"E 59°05'56"N 10°13'47"E 59°06'00"N 10°13'27"E
43382	1Ed. 3/26/83 LAST NM 45/87 (Plan A) Add Submarine cable joining	(17(1257)88 Stavanger) 47/88 58°58'34"N 10°02'36"E 58°58'33"N 10°02'36"E 58°58'31"N 10°02'39"E 58°58'30"N 10°02'43"E 58°58'30"N 10°02'49"E 58°58'34"N 10°02'55"E
43382	1Ed. 3/26/83 LAST NM 47/88 (Plan B) Add Submarine pipeline between	(2(75)89 Stavanger) 13/89 59°06.63"N 10°13.61"E 59°06.62"N 10°13.69"E
43382	1Ed. 3/26/83 LAST NM 13/89 (Plan A) Add Submarine cable joining	(17(1257)88 Stavanger) 17/89 58°59'34"N 10°02'36"E 58°59'33"N 10°02'36"E 58°59'31"N 10°02'39"E 58°59'30"N 10°02'43"E 58°59'30"N 10°02'49"E 58°59'34"N 10°02'55"E

(Cancels 47/88-43382)

★43386 1Ed. 8/13/83 NEW CHART (DMAHTC) 44/83



44000	15Ed. 12/11/82 Add	NEW EDITION Depth 8 1/4 fathoms (Previously published 2/83)	(DMAHTC) 6/83 57°32.4'N 21°28.6'E
44000	15Ed. 12/11/82 LAST Add	NM 6/83 Depth 9 1/4 fathoms with legend "Bank (rep 1979)" (PD)	(5693)83 Leningrad) 24/83 59°17'N 21°09'E
44000	15Ed. 12/11/82 LAST Add	NM 24/83 Depths 10 1/2 fathoms 14 fathoms 8 fathoms	(1212124)83 Leningrad) 32/83 60°09'45"N 27°59'32"E 60°06'01"N 28°18'23"E 60°03'10"N 28°29'51"E
44000	15Ed. 12/11/82 LAST Add	NM 32/83 Danger circles "Obstr"	(254445), 29(5238)83 Leningrad) 42/83 55°07.0'N 19°56.2'E 55°15.8'N 19°55.9'E 55°36.0'N 19°29.0'E
44000	15Ed. 12/11/82 LAST Delete	NM 42/83 Depth 11 fathoms "(1932)" PA	(47(8509)83 Leningrad) 53/83 57°32.0'N 20°42.0'E
	Add	Depth 20 fathoms	57°32.0'N 20°44.0'E
44000	15Ed. 12/11/82 LAST Add	NM 53/83 Danger circle "Obstr"	(56704)84 Leningrad) 13/84 58°52.0'N 22°00.0'E
44000	15Ed. 12/11/82 LAST Substitute	NM 13/84 Depth 4 1/2 fathoms for 4 1/4 fathoms	(213986)84 Leningrad) 28/84 60°05.2'N 28°13.9'E
44000	15Ed. 12/11/82 LAST Substitute	NM 28/84 Depth 3 fathoms for 31 fathoms	(13(666)84 Norrkoping; US CH 44240) 29/84 63°21.0'N 20°10.6'E
	Add	Depth 8 1/2 fathoms	63°11.6'N 19°59.4'E
44000	15Ed. 12/11/82 LAST Substitute	NM 29/84 Depth 4 1/4 fathoms for 4 1/2 fathoms (See 28/84-44000)	(264918), 28(5310)84 Leningrad) 39/84 60°05.2'N 28°13.9'E
	Add	Depth 8 1/2 fathoms	60°07.8'N 28°19.9'E
44000	15Ed. 12/11/82 LAST Add	NM 39/84 Depths 19 fathoms 19 fathoms 32 fathoms 21 fathoms 17 fathoms 27 fathoms	(BA CH 259) 42/84 59°52.5'N 19°33.1'E 58°12.0'N 18°29.0'E 58°18.3'N 19°43.0'E 58°34.0'N 20°08.5'E 58°28.0'N 20°10.0'E 58°17.8'N 20°12.7'E
44000	15Ed. 12/11/82 LAST Add	NM 42/84 Depth 19 fathoms 14 fathoms 14 fathoms 6 1/2 fathoms 9 fathoms	(Swd CH 54N) 5/85 61°59'N 19°23'E 61°57'N 19°23'E 61°46'N 19°03'E 61°46'N 18°50'E 61°46'N 18°46'E
44000	15Ed. 12/11/82 LAST Add	NM 5/85 Light	(52(9690)84 Leningrad) 17/85 57°45.0'N 21°43.5'E
44000	15Ed. 12/11/82 LAST Add	NM 17/85 Light (Cancels 17/85-44000)	(52(9690)85 Leningrad) 20/85 57°45.0'N 21°44.9'E
44000	15Ed. 12/11/82 LAST Add	NM 20/85 Depths 9 1/4 fathoms 14 1/4 fathoms 10 fathoms	(19(3882)85 Leningrad) 28/85 60°15.6'N 27°32.3'E 60°01.3'N 27°23.9'E 60°15.6'N 27°41.3'E
44000	15Ed. 12/11/82 LAST Add	NM 28/85 Depths 9 1/4 fathoms 8 fathoms	(Fin CH 903) 42/85 59°31.0'N 19°56.0'E 59°28.0'N 19°58.0'E
44000	15Ed. 12/11/82 LAST Add	NM 42/85 Depths 16 fathoms 20 fathoms 21 fathoms	(Swd CH 51, 81) 2/86 63°52.0'N 21°22.5'E 56°18.3'N 16°51.7'E 56°17.0'N 16°53.8'E
44000	15Ed. 12/11/82 LAST Add	NM 2/86 Depth 15 fathoms	(5083308)85 Taunton) 11/86 57°03.8'N 11°53.7'E
44000	15Ed. 12/11/82 LAST Delete	NM 11/86 Light	(12(922)86 Stavanger) 31/86 58°33'N 9°01'E

SECTION

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44000	15Ed. 12/11/82 LAST NM 31/86 Add	Light flare symbol	(49(9257)86 Leningrad) 8/87 54°49.8'N 19°57.3'E
44000	15Ed. 12/11/82 LAST NM 8/87 Add	Light flare symbol	(17(3,000)87 Leningrad) 27/87 55°01.0'N 20°36.0'E
44000	15Ed. 12/11/82 LAST NM 27/87 Delete	Light	(39(1429)87 Norrköping) 51/87 62°39'N 18°06'E
44005	Ed. 4/2/82 Delete	NEW CHART "Prohib Area" centered	(DMAHTC: 38(2433)83 Taunton) N46/83 59°42'N 24°57'E
	Add	Legend "(Correct through NM 46/83)" in lower left margin of chart	
44005	Ed. 4/2/82 LAST NM 46/83 Add	Submarine cable between	(38(1688)83 Norrköping) N51/83 57°36.0'N 18°10.0'E 57°40.5'N 16°52.4'E
44005	Ed. 4/2/82 LAST NM 51/83 Delete	Depth 10 fathoms 5 feet "Rep (1932)"	(47(8509)83 Leningrad; 31(805)83 Helsinki) N53/83 57°31.0'N 20°43.0'E
	Change	Light to Fl(2) 16s 12M	60°24.6'N 19°35.9'E
	Add	Depth 20 fathoms	57°31.9'N 20°44.1'E
44005	Ed. 4/2/82 LAST NM 53/83 Change	Visibility (range) of light to 9M	(33(875)83 Helsinki) N3/84 59°43.0'N 22°30.0'E
44005	Ed. 4/2/82 LAST NM 53/84 Add	Danger circle "Obstr"	(5(704)84 Leningrad) N13/84 58°51.5'N 22°01.5'E
44005	Ed. 4/2/82 LAST NM 13/84 Substitute	Depth 9 fathoms 2 feet Wk for 16 fathoms Wk	(10(1823)84 Leningrad) N19/84 60°02.5'N 28°39.0'E
44005	Ed. 4/2/82 LAST NM 19/84 Delete	R Bn (AERO)	(U.S. RA) N23/84 59°56.1'N 20°54.2'E
44005	Ed. 4/2/82 LAST NM 23/84 Delete	Horn from lights	(10(531)84 Norrköping) N26/84 60°38.5'N 17°59.5'E 60°52.7'N 17°55.5'E
44005	Ed. 4/2/82 LAST NM 26/84 Delete	Depth 15 fathoms Wk	(21(3986)84 Leningrad) N28/84 60°05.1'N 28°23.0'E
	Substitute	Depth 4 fathoms 3 feet for 4 fathoms 1 foot	60°06.0'N 28°14.0'E
44005	Ed. 4/2/82 LAST NM 28/84 Add	Racon at light	(25(1149)84 Norrköping) N37/84 60°59'N 18°36'E
44005	Ed. 4/2/82 LAST NM 37/84 Substitute	Depth 4 fathoms 2 feet for 4 fathoms 3 feet (See 28/84-44005)	(26(4918)84 Leningrad) N39/84 60°06.0'N 28°14.0'E
44005	Ed. 4/2/82 LAST NM 39/84 Change	Light to Fl 11M HORN Racon	(35(1598), 36(1613)84 Norrköping; BA LL) N4/85 60°38'N 18°22'W
44005	Ed. 4/2/82 LAST NM 4/85 Add	Light Mo(IR) 12M	(52(9690)84 Leningrad) N17/85 57°45.1'N 21°43.3'E
44005	Ed. 4/2/82 LAST NM 17/85 Add	Light Mo(IR) 12M (Cancels N17/85-44005)	(52(9690)84 Leningrad) N20/85 57°45.0'N 21°44.0'E
44005	Ed. 4/2/82 LAST NM 20/85 Change	Visibility (range) of light to 18M	(18(3598)85 Leningrad) N26/85 58°09.0'N 16°59.5'E
44005	Ed. 4/2/82 LAST NM 26/85 Add	Depths 9 1/2 fathoms 9 1/4 fathoms 14 1/4 fathoms 10 fathoms 18 fathoms	(19(3882)85 Leningrad) N28/85 60°05.3'N 27°44.3'E 60°15.6'N 27°32.3'E 60°01.3'N 27°23.9'E 60°15.6'N 27°41.3'E 60°11.0'N 27°21.1'E

44005	Ed. 4/2/82 LAST NM	28/85	(127 1-7; III-3, 4, 6)85 Leningrad) N52/85
	Change	Legends to "Prohib Area No 160 Caution No 4" "Prohib Area No 161 Caution No 4" "Prohib Area No 181 Caution No 4"	59°42.0'N 25°32.0'E 59°42.0'N 25°14.0'E 59°18.0'N 23°06.0'E
	Add	Legend "No 78 Caution No 3" Cautions No 3 and No 4 to Cautions note 3. Areas temporarily prohibited to navigation. 4. Areas prohibited to anchorage, bottom fishing, submarine and dredging work, submarine explosions and sailing with slack anchor or chain."	59°56.0'N 27°33.0'E 57°30.0'N 26°48.0'E
44005	Ed. 4/2/82 LAST NM	52/85	(41(8578)85 Leningrad) N1/86
	Change	Lightship to "Irbenskiy" L Fl(3) 12M Nauto RC Racon	57°51'N 21°38'E
44005	Ed. 4/2/82 LAST NM	1/86	(2106)86 Norrköping) N9/86
	Add	Racon at light	59°53.5'N 19°05.5'E
44005	Ed. 4/2/82 LAST NM	9/86	(51(1046)85 Leningrad) N11/86
	Add	Racon at lights	60°14.5'N 27°57.5'E 60°02.0'N 27°49.8'E 59°58.3'N 26°41.5'E
44005	Ed. 4/2/82 LAST NM	11/86	(53(10954, 10955)85 Leningrad) N12/86
	Delete	Horn Mo(G) at light	59°18'N 23°22'E
	Change	Light to Fl(2) 17M R Bn Racon (See N20/85-44005)	57°45.0'N 21°44.0'E
44005	Ed. 4/2/82 LAST NM	12/86	(22(4105)86 Leningrad) N27/86
	Change	Characteristic of light to L Fl	59°23'N 24°02'E
44005	Ed. 4/2/82 LAST NM	27/86	(23(4302)86 Leningrad) N29/86
	Add	Racon at light	57°28'N 21°37'E
44005	Ed. 4/2/82 LAST NM	29/86	(26(1861)86 Taunton) N34/86
	Change	Light to Fl(2) 20M, F 19M HORN R Bn	57°36'N 21°58'E
44005	Ed. 4/2/82 LAST NM	34/86	(30(5788)86 Leningrad) N36/86
	Change	Light to Mo(A) 20M	59°51'N 27°11'E
44005	Ed. 4/2/82 LAST NM	36/86	(22, 23(502)86 Helsinki) N46/86
	Substitute	Depth 1 fathom 4 feet for 3 fathoms 1 foot	59°59'N 25°45'E
44005	Ed. 4/2/82 LAST NM	46/86	(26(561)86 Helsinki) N47/86
	Delete	Racon	59°47.8'N 22°52.1'E
44005	Ed. 4/2/82 LAST NM	47/86	(28(617)86 Helsinki) N51/86
	Add	Depth 7 fathoms 2 feet 9 fathoms 2 feet	59°51.5'N 24°23.5'E 59°48.4'N 24°23.8'E
44005	Ed. 4/2/82 LAST NM	51/86	(47(8879)86 Leningrad) N52/86
	Delete	Depth 3 fathoms 5 feet	60°01.5'N 28°12.0'E
44005	Ed. 4/2/82 LAST NM	52/86	(44(1915)86 Norrköping) N1/87
	Delete	HORN from lights	60°29.5'N 18°52.0'E 57°25.9'N 18°59.9'E 56°55.3'N 18°09.5'E
44005	Ed. 4/2/82 LAST NM	1/87	(13(2163)87 Leningrad) N24/87
	Delete	HORN Mo(D) from light	59°23'N 24°02'E
44005	Ed. 4/2/82 LAST NM	24/87	(41(7538)87 Leningrad) N4/88
	Add	Depth 7 fathoms 3 feet	59°53.3'N 27°49.9'E
44005	Ed. 4/2/82 LAST NM	4/88	(31(609)87 Helsinki) N5/88
	Change	Characteristic of light to Fl WRG	59°44'N 21°24'E
44005	Ed. 4/2/82 LAST NM	5/88	(8(1283), 10(1677)88 Leningrad) N24/88
	Delete	Lightship "Irbenskiy"	57°51.0'N 21°37.0'E
	Add	Depth 29 fathoms Wk	60°02.9'N 27°14.3'E

SUBREGION

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44005	Ed. 4/2/82 LAST NM	24/88	(30(5748)88 Leningrad) N36/88
	Delete	Blue tint area and legend "Obstn"	60°01.0'N 28°46.0'E
44005	Ed. 4/2/82 LAST NM	36/88	(41(7942)88 Leningrad) N50/88
	Delete	R. Bn at light	57°36'N 21°58'E
44005	Ed. 4/2/82 LAST NM	50/88	(8(1365)89 Leningrad) N15/89
	Delete	HORN from light	57°23'N 21°33'E
44005	Ed. 4/2/82 LAST NM	15/89	(26(492)87 Helsinki; BA, RA) N17/89
	Add	Light Fl 16M Racon	59°28.3'N 20°49.0'E
*44010	Ed. 2/19/82	NEW CHART	(DMAHTC; 37(2378)83 Taunton) N46/83
	Delete	Buoy	55°43.1'N 20°23.0'E
	Add	Danger circles "Obstn"	55°07.0'N 19°58.0'E
			55°15.8'N 19°56.3'E
		Legend "(Correct through NM 46/83)" in lower left margin of chart	
44010	Ed. 2/19/82 LAST NM	46/83	(44(4093)83 Hamburg) N51/83
	Add	Depth 20 meters Wk (PA)	54°44.0'N 13°03.0'E
44010	Ed. 2/19/82 LAST NM	51/83	(51(3318)83 Taunton) N6/84
	Add	Dangerous wreck (PD)	54°49.0'N 13°20.1'E
44010	Ed. 2/19/82 LAST NM	6/84	(6(527)84 Hamburg) N13/84
	Add	Dangerous wreck (PA)	54°10.0'N 13°59.3'E
44010	Ed. 2/19/82 LAST NM	13/84	(11(552)84 Norrköping) N27/84
	Add	Racon at light	56°07.2'N 15°13.5'E
44010	Ed. 2/19/82 LAST NM	27/84	(15(744)84 Norrköping) N30/84
	Add	Racon at light	56°06.8'N 15°34.6'E
44010	Ed. 2/19/82 LAST NM	30/84	(32(2091)84 Taunton) N39/84
	Delete	Radio beacon	54°34.5'N 13°39.5'E
44010	Ed. 2/19/82 LAST NM	39/84	(25(275)84 Gdynia) N5/85
	Add	Light Fl(3) 25M	54°24.0'N 18°41.5'E
44010	Ed. 2/19/82 LAST NM	5/85	(BA, LL) N15/85
	Delete	Light	56°15.6'N 15°16.5'E
44010	Ed. 2/19/82 LAST NM	15/85	(HNNM7531/85) N35/85
	Add	Dangerous wreck (PA)	56°28.7'N 16°15.0'E
44010	Ed. 2/19/82 LAST NM	35/85	(1(27 1-8, 9, 11, 12; IX-3, 4, 5)85 Leningrad) N52/85
	Add	Legends "No. 92"	57°14.0'N 24°15.0'E
		"No. 94"	57°02.6'N 23°38.8'E
		"No. 101"	56°14.5'N 20°56.0'E
		"No. 102"	55°25.5'N 20°52.3'E
		"Area No. 212"	58°09.1'N 22°52.0'E
		"Area No. 213"	56°21.8'N 19°45.0'E
		"Area No. 214"	56°04.5'N 19°00.0'E
44010	Ed. 2/19/82 LAST NM	52/85	(41(8578)85 Leningrad) N1/86
	Change	Lightship to "Irbenskiy" L Fl(3) 12M	57°51'N 21°37'E
		Nauto RC Racon	
44010	Ed. 2/19/82 LAST NM	1/86	(Swd CH 81) N2/86
	Add	Depths 38 meters	56°18.3'N 16°51.7'E
		39 meters	56°17.0'N 16°53.8'E
		39 meters	56°16.2'N 16°51.0'E
		40 meters	56°15.2'N 16°49.0'E
44010	Ed. 2/19/82 LAST NM	2/86	(50(10242)85 Leningrad) N11/86
	Delete	Prohibited area and legend "Prohib Area (see Note)"	58°04.5'N 23°41.5'E
44010	Ed. 2/19/82 LAST NM	11/86	(53(10955)85 Leningrad) N12/86
	Add	Light Fl(2) 17M RC Racon	57°45.0'N 21°44.0'E
44010	Ed. 2/19/82 LAST NM	12/86	(26(1861)86 Taunton) N34/86
	Change	Light to Fl(2) 20M, F 19M HORN R Bn	57°36'N 21°58'E

44010	Ed. 2/19/82 LAST NM 34/86	(26(2707)86 Hamburg) N35/86
	Add Light Dir Oc WRG 23M	54°26.0'N 13°34.6'E
44010	Ed. 2/19/82 LAST NM 35/86	(USSR CH 1150) N48/86
	Change Shape of buoys to conical	57°43.0'N 20°56.0'E
		57°41.5'N 21°04.0'E
		57°42.3'N 21°15.9'E
		57°40.1'N 21°29.0'E
44010	Ed. 2/19/82 LAST NM 48/86	(44(1911, 1915)86 Norrköping) N1/87
	Delete HORN from lights	55°23.0'N 14°11.9'E
		55°17.9'N 13°19.5'E
		57°26.5'N 18°59.0'E
		56°55.0'N 18°09.1'E
44010	Ed. 2/19/82 LAST NM 1/87	(49(9257)86 Leningrad) N8/87
	Add Light L Fl 5s 20M	54°49.8'N 19°51.3'E
44010	Ed. 2/19/82 LAST NM 8/87	(51(52(5121)86 Hamburg) N9/87
	Add Racon at light	54°26.0'N 13°34.6'E
	(See N35/86-44010)	
44010	Ed. 2/19/82 LAST NM 9/87	(17(3000)87 Leningrad) N27/87
	Add Light Fl(2) 17M	55°01.0'N 20°36.8'E
44010	Ed. 2/19/82 LAST NM 27/87	(29(40, 54)87 Hamburg) N42/87
	Delete Fog signal from lights	
	HORN	54°20'N 12°23'E
	HORN	54°28'N 12°30'E
	HORN	54°36'N 13°07'E
	HORN	54°41'N 13°26'E
44010	Ed. 2/19/82 LAST NM 42/87	(40(1444)87 Norrköping) N51/87
	Add Depth 30 meters Wk (PA)	55°13.5'N 13°38.3'E
44010	Ed. 2/19/82 LAST NM 51/87	(51(9454)87 Leningrad) N7/88
	Add Platform Fl 3s 10M	55°19.6'N 20°34.9'E
44010	Ed. 2/19/82 LAST NM 7/88	(10(1677)88 Leningrad) N24/88
	Delete Lightship "Irbenskiy"	57°51.0'N 21°37.0'E
44010	Ed. 2/19/82 LAST NM 24/88	(21(3876)88 Leningrad) N29/88
	Change Characteristic of light to Fl(2)	57°03.8'N 24°01.7'E
44010	Ed. 2/19/82 LAST NM 29/88	(41(7942)88 Leningrad) N50/88
	Delete R Bn at light	57°36'N 21°58'E
44010	Ed. 2/19/82 LAST NM 50/88	(50(1638, 1640)88 København) N5/89
	Delete Lightship "Mon S.E."	54°47.7'N 12°46.6'E
	Add RC at light	54°33.8'N 11°58.0'E
44010	Ed. 2/19/82 LAST NM 5/89	(2(160)89 København) N12/89
	Delete RC	55°05.8'N 14°42.0'E
44010	Ed. 2/19/82 LAST NM 12/89	(5(240)89 Norrköping) N13/89
	Delete RC	55°22'N 13°09'E
*44015	7Ed. 6/22/85	NEW EDITION
	Add Dangerous wreck (PA)	(DMAHTC) 37/85
	(Previously published 35/85)	56°28.7'N 16°15.0'E
44015	7Ed. 6/22/85 LAST NM 37/85	(Fin CH 903) 42/85
	Add Depth 10 $\frac{1}{4}$ fathoms	59°29.0'N 19°58.0'E
44015	7Ed. 6/22/85 LAST NM 42/85	(HNNM7618/85) 52/85
	Change Legends to	
	"Prohib Area No 181"	59°16.5'N 23°03.0'E
	"Prohib Area No 191-192"	57°48.0'N 23°30.5'E
	"Prohib Area No 197"	57°24.8'N 21°20.0'E
	"Prohib Area No 179"	59°23.0'N 23°32.2'E
	"Prohib Area No 202"	55°46.5'N 20°46.5'E
	"Mine Exercise Area No 233"	57°52.0'N 23°22.0'E

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44015	(Continued)			52/85
	Add	"Mine Exercise Area No 235" bound by purple dashed line joining		
		Legends "No 94"	54°39.0'N 19°33.0'E	
		"No 101"	54°42.0'N 19°33.0'E	
		"No 102"	54°42.0'N 19°36.5'E	
		"No 200"	54°39.0'N 19°36.5'E	
		"Area No 204"	57°03.0'N 23°40.0'E	
		"Area No 212"	56°15.0'N 20°55.0'E	
		"No 213"	55°23.9'N 20°51.0'E	
		"No 214"	56°41.0'N 20°50.0'E	
		"No 234"	54°45.0'N 19°45.0'E	
		"Area No 119"	58°08.5'N 23°00.0'E	
		"Area No 120"	56°21.0'N 19°50.0'E	
			56°04.0'N 18°52.0'E	
			56°51.0'N 20°27.0'E	
			57°50.0'N 21°31.0'E	
			56°26.0'N 20°23.0'E	
44015	7Ed. 6/22/85 LAST NM 52/85			
	Change	Lightship to L Fl(3) 12M NAUTO	(41)8578)85 Leningrad) 1/86	
		R Bn Racon	57°51'N 21°38'E	
44015	7Ed. 6/22/85 LAST NM 1/86			
	Add	"AREA NO 236 Mine Exercise Area" bound by purple dashed line joining	(46)9475)85 Leningrad; Swd CH 81) 2/86	
			56°41.7'N 20°42.0'E	
			56°44.1'N 20°42.0'E	
			56°44.1'N 20°44.7'E	
			56°41.7'N 20°44.7'E	
		Depths 21 fathoms	56°19.6'N 16°51.5'E	
		21 fathoms	56°17.0'N 16°53.8'E	
		21 fathoms	56°16.2'N 16°51.0'E	
		14 fathoms	56°03.4'N 16°23.5'E	
		Wreck	55°45.0'N 16°10.0'E	
44015	7Ed. 6/22/85 LAST NM 2/86			
	Add	Racon at light	(2106)86 Norrköping) 9/86	
			59°53.5'N 19°05.0'E	
44015	7Ed. 6/22/85 LAST NM 9/86			
	Delete	Prohibited area centered	(50)10242)85 Leningrad) 11/86	
			58°04.2'N 23°40.5'E	
44015	7Ed. 6/22/85 LAST NM 11/86			
	Delete	NAUTO at light	(53)10954, 10955)85 Leningrad) 12/86	
			59°18'N 23°23'E	
	Change	Light Fl(2) 17M R Bn Racon	57°45'N 21°44'E	
44015	7Ed. 6/22/85 LAST NM 12/86			
	Add	Wreck (PA)	(10)416)86 Kobenhavn) 17/86	
			55°18.8'N 15°12.4'E	
44015	7Ed. 6/22/85 LAST NM 17/86			
	Add	Wreck (PA)	(11)451)86 Kobenhavn) 18/86	
			55°13.6'N 16°06.4'E	
44015	7Ed. 6/22/85 LAST NM 18/86			
	Delete	Light	(4)34)86 Gdynia) 19/86	
			54°24'N 18°40'E	
44015	7Ed. 6/22/85 LAST NM 19/86			
	Add	Depth 6 fathoms	(Pol CH 3) 22/86	
			54°25.0'N 18°49.5'E	
44015	7Ed. 6/22/85 LAST NM 22/86			
	Substitute	Platform "(under constr)" for submerged wellhead	(21)3922)86 Leningrad) 27/86	
			55°20'N 20°34'E	
44015	7Ed. 6/22/85 LAST NM 27/86			
	Add	Racon at light	(23)4302)86 Leningrad) 29/86	
			57°28'N 21°38'E	
44015	7Ed. 6/22/85 LAST NM 29/86			
	Change	Fog signal at light to HORN	(26)1861)86 Taunton) 34/86	
			57°36'N 21°58'E	
44015	7Ed. 6/22/85 LAST NM 34/86			
	Change	Light to L Fl(2) 24M R Bn	(30)1330)86 Norrköping) 37/86	
			57°17.5'N 17°57.8'E	
44015	7Ed. 6/22/85 LAST NM 37/86			
	Add	Racon at light	(BA RA) 42/86	
			57°13'N 21°25'E	

44015	7Ed. 6/22/85 LAST	NM 42/86	(USSR CH 1150) 48/86
	Delete	Buoy	58°29.0'N 21°46.0'E
		Topmark from buoys and change shape to conical	57°43.0'N 20°55.8'E
			57°41.7'N 21°04.1'E
			57°42.5'N 21°15.0'E
			57°40.0'N 21°28.0'E
			57°40.0'N 21°33.2'E
			57°43.0'N 22°09.5'E
			54°59.5'N 19°59.0'E
	Substitute	Dangerous wreck for wreck	56°19.9'N 20°49.9'E
	Change	Shape of buoys to conical	58°23.7'N 21°30.8'E
			58°18.9'N 21°32.0'E
			59°13.0'N 22°17.4'E
	Add	Buoys	
		BY, conical.	
		double cone topmark points upward	58°33.5'N 21°41.9'E
		BY, spar.	
		double cone topmark points upward	58°26.7'N 21°42.0'E
		BYB, conical.	
		double cone topmark bases together	58°17.0'N 21°28.0'E
		Dangerous wreck	58°28.3'N 22°05.2'E
44015	7Ed. 6/22/85 LAST	NM 48/86	(44(1915)86 Norrköping) 1/87
	Delete	NAUTO from lights	59°53.3'N 19°05.5'E
			56°55.3'N 18°09.5'E
		HORN from light	57°26.5'N 18°59.6'E
44015	7Ed. 6/22/85 LAST	NM 1/87	(44(3199)86 Taunton) 2/87
	Add	Depths 17 fathoms	58°36.5'N 17°43.4'E
		12 fathoms	58°37.2'N 17°46.3'E
		12 fathoms	58°35.8'N 17°47.0'E
		14 fathoms	58°36.4'N 17°49.1'E
		12 fathoms	58°36.2'N 17°50.4'E
44015	7Ed. 6/22/85 LAST	NM 2/87	(52(10036)86 Leningrad) 5/87
	Add	Buoy (mooring) with legend "4 buoys"	56°42.2'N 20°20.2'E
44015	7Ed. 6/22/85 LAST	NM 5/87	(47(2041)86 Norrköping) 7/87
	Delete	Buoys	59°41'N 19°57'E
			59°40'N 19°50'E
44015	7Ed. 6/22/85 LAST	NM 7/87	(49(9257)86 Leningrad) 8/87
	Add	Light L Fl 5s 20M	54°49.8'N 19°57.3'E
44015	7Ed. 6/22/85 LAST	NM 8/87	(31(682, 690)86 Helsinki) 10/87
	Change	Lights to Fl 11M	59°50.0'N 19°55.0'E
		Fl(2) 10M Racon	59°47.5'N 19°48.0'E
	Add	Depth 8 fathoms	59°44.6'N 23°32.8'E
44015	7Ed. 6/22/85 LAST	NM 10/87	(11(422)87 København) 21/87
	Add	Wreck (PA)	55°07.4'N 16°00.5'E
44015	7Ed. 6/22/85 LAST	NM 21/87	(12(1894), 14(2389)87 Leningrad) 22/87
	Delete	Dangerous wrecks	56°32.0'N 20°50.5'E
			56°28.3'N 20°53.2'E
			56°27.0'N 20°50.5'E
		Depth 6 fathoms Wk	56°31.0'N 20°51.0'E
	Change	Visibility (range) of light to 15M	57°30.5'N 22°48.8'E
44015	7Ed. 6/22/85 LAST	NM 22/87	(17(3000)87 Leningrad) 27/87
	Add	Light Fl(2) 17M	55°01.0'N 20°36.0'E
44015	7Ed. 6/22/85 LAST	NM 27/87	(27(4878)87 Leningrad) 36/87
	Delete	Buoy	57°45'N 21°34'E
44015	7Ed. 6/22/85 LAST	NM 36/87	(27(1006)87 Norrköping) 39/87
	Delete	R Bn (AERO)	57°08.0'N 18°16.1'E
44015	7Ed. 6/22/85 LAST	NM 39/87	(30(5498)87 Leningrad) 41/87
	Delete	Buoys	56°45.0'N 20°43.0'E
			56°35.3'N 20°43.0'E

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44015	7Ed. 6/22/85 LAST	NM 41/87	(356546)87 Leningrad) 44/87
	Add	"Spoil Ground" area bound by dashed line joining	55°36.6'N 20°46.9'E 55°38.7'N 20°45.5'E 55°39.5'N 20°49.3'E 55°37.4'N 20°50.7'E
44015	7Ed. 6/22/85 LAST	NM 44/87	(26492)87 Helsinki) 50/87
	Add	Light Fl 16M	59°28.3'N 20°49.0'E
44015	7Ed. 6/22/85 LAST	NM 50/87	(401439)87 Norrköping) 51/87
	Delete	Depth 5 fathoms	57°19.8'N 18°49.0'E
	Add	Depths 4 1/4 fathoms 4 3/4 fathoms	57°19.7'N 18°49.2'E 57°00.9'N 18°09.2'E
44015	7Ed. 6/22/85 LAST	NM 51/87	(461664)87 Norrköping) 4/88
	Add	Wreck	57°05.1'N 17°07.7'E
44015	7Ed. 6/22/85 LAST	NM 4/88	(31609)87 Helsinki; 48(1727)87 Norrköping) 5/88
	Change	Characteristic of light to Fl WRG Visibility (range) of light to 9-5M	59°44'N 21°25'E 58°19'N 17°10'E
44015	7Ed. 6/22/85 LAST	NM 5/88	(488804)87 Leningrad) 6/88
	Relocate	Buoy (mooring) (56°42.2'N 20°20.2'E) with legend "(4 buoys)" to	56°44.1'N 20°14.0'E
44015	7Ed. 6/22/85 LAST	NM 6/88	(5119454)87 Leningrad) 7/88
	Add	Light Fl 3s 10M to platform and delete legend "(under constr)"	55°20'N 20°34'E
44015	7Ed. 6/22/85 LAST	NM 7/88	(Pol CH 301) 18/88
	Add	Wreck (PA)	55°14.9'N 16°27.5'E
44015	7Ed. 6/22/85 LAST	NM 18/88	(8401088 København) 19/88
	Add	Wreck (PA)	54°56.5'N 15°29.5'E
44015	7Ed. 6/22/85 LAST	NM 19/88	(101677)88 Leningrad) 24/88
	Delete	Lightship	57°51.0'N 21°38.0'E
44015	7Ed. 6/22/85 LAST	NM 24/88	(15613)88 Norrköping) 25/88
	Change	Characteristic of light to Fl WRG	57°59.9'N 19°15.0'E
44015	7Ed. 6/22/85 LAST	NM 25/88	(244484)88 Leningrad) 29/88
	Add	Depth 6 1/4 fathoms Obstr	59°09.0'N 22°58.5'E
44015	7Ed. 6/22/85 LAST	NM 29/88	(254709)88 Leningrad; 25(1035)88 Norrköping) 32/88
	Change	Light to L Fl WRG 11-7M NAUTO Racon	56°22.5'N 16°16.0'E
	Add	Buoy Y, pillar	55°38.0'N 20°48.0'E
44015	7Ed. 6/22/85 LAST	NM 32/88	(3085752)88 Leningrad) 36/88
	Delete	Buoys	59°04.5'N 22°04.5'E 59°03.0'N 22°04.5'E 58°54.0'N 21°48.0'E 58°48.8'N 22°02.3'E 58°33.5'N 21°41.9'E
44015	7Ed. 6/22/85 LAST	NM 36/88	(346666)88 Leningrad) 43/88
	Add	Submarine cable joining	57°56.9'N 22°07.5'E 57°56.0'N 22°09.4'E 57°54.0'N 22°12.6'E 57°52.9'N 22°20.7'E 57°52.3'N 22°26.0'E 57°51.7'N 22°29.7'E 57°49.5'N 22°31.6'E 57°47.6'N 22°34.6'E 57°46.8'N 22°35.5'E 57°45.5'N 22°36.3'E
44015	7Ed. 6/22/85 LAST	NM 43/88	(417942)88 Leningrad) 50/88
	Delete	R Bn at light	57°36'N 21°58'E
44015	7Ed. 6/22/85 LAST	NM 50/88	(81365, 1366)89 Leningrad) 15/89
	Delete	NAUTO from light	57°24'N 21°32'E
	Add	Buoy (mooring) "(4 buoys)"	56°42.6'N 20°18.4'E

44015	7Ed. 6/22/85 LAST NM 15/89		(BA RA) 17/89
	Add	Racon at light	59°28.3'N 20°49.0'E
★44016	Ed. 12/11/81	NEW CHART	(DMAHTC: 36(2303), 37(2378)83
	Delete	Buoy	Taunton) N46/83
	Add	Danger circles "Obstr"	55°42.7'N 20°23.0'E
		Submerged wellhead (covered 25 meters) (unsurveyed)	55°07.2'N 19°58.2'E
		Legend "(Correct through NM 46/83)" in lower left margin of chart	55°16.0'N 19°56.5'E
44016	Ed. 12/11/81 LAST NM 46/83		(45(8098)83 Leningrad) N52/83
	Delete	"Spoil Grd" area centered	56°35'N 20°59'E
44016	Ed. 12/11/81 LAST NM 52/83		(USSR CH 409) N48/84
	Add	Depth 9.8 meters	57°20.2'N 21°23.0'E
44016	Ed. 12/11/81 LAST NM 48/84		(25(275)84 Gdynia) N5/85
	Add	Light Fl(3) 9s 56m 25M	54°24.2'N 18°42.1'E
44016	Ed. 12/11/81 LAST NM 5/85		(42(1917)84 Norrköping) N9/85
	Add	Depth 9.4 meters	57°19.8'N 18°49.1'E
44016	Ed. 12/11/81 LAST NM 9/85		(46(2065)85 Norrköping) N14/85
	Delete	Depth 14 meters (PA) and legend "Repd"	57°03.6'N 19°02.6'E
44016	Ed. 12/11/81 LAST NM 14/85		(14(2793)85 Leningrad) N48/85
	Delete	Anchoring and fishing prohibited (see Note) areas centered	54°36.5'N 19°28.5'E
			56°32.5'N 20°53.0'E
	Change	Caution note to "CAUTIONS 1. Vessels are warned not to anchor or trawl in the area indicated on this chart north of Gdynia because of explosives on the seabed. 2. Anchoring, bottom fishing, underwater and dredging work, underwater explosions and sailing with anchor chain slack is prohibited." Legend to "(see Caution No 1)"	54°32.0'N 21°22.1'E
	Add	"Prohibited Area. Caution No 2" bound by shore and purple composite line joining "Area No 204" "Area No 200"	54°45.4'N 18°44.5'E
			54°57.6'N 19°58.7'E
			54°57.6'N 19°37.0'E
			54°45.0'N 19°37.0'E
			54°36.0'N 19°25.0'E
			54°27.7'N 19°38.7'E
			56°50.0'N 21°03.9'E
			56°49.0'N 20°43.8'E
			56°41.0'N 20°41.8'E
			56°35.2'N 20°36.8'E
			56°25.0'N 20°39.5'E
			56°25.0'N 20°59.6'E
44016	Ed. 12/11/81 LAST NM 48/85		(HNNM76(18/85) N57/85
	Add	Legend "Area No 214"	56°04.0'N 19°00.0'E
		"Area No 213"	56°22.0'N 19°45.5'E
		"Area No 234"	56°48.5'N 20°27.0'E
		"Area No 235"	54°40.5'N 19°35.0'E
		"Area No 120"	56°26.0'N 20°23.0'E
		"Area No 202"	55°48.7'N 20°52.0'E
		"Area No 197"	57°22.7'N 21°28.0'E
		"Area No 102"	55°24.0'N 20°52.5'E
		"Area No 101"	56°14.0'N 20°56.5'E

SUBREGION

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44016	Ed. 12/11/81 LAST NM 52/85		(46(9475)85 Leningrad) N2/86
	Add	"AREA NO 236 Mine Exercise Area Anchg & Fishg Prohib (see Note)" bound by purple dashed line joining	56°41.7'N 20°42.0'E 56°44.1'N 20°42.0'E 56°44.1'N 20°44.7'E 56°41.7'N 20°44.7'E
44016	Ed. 12/11/81 LAST NM 2/86		(Pol CH 3) N22/86
	Add	Depth 10.9 meters	54°25.0'N 18°49.5'E
44016	Ed. 12/11/81 LAST NM 22/86		(21(3922)86 Leningrad) N27/86
	Substitute	Platform with legend "(under constr)" for submerged wellhead (covered 25 meters) (unsurveyed)	55°19.6'N 20°34.9'E
44016	Ed. 12/11/81 LAST NM 27/86		(26(4917)86 Leningrad) N31/86
	Change	Period of light to 10s	56°50.1'N 21°04.0'E
44016	Ed. 12/11/81 LAST NM 31/86		(20(222)86 Gdynia) N35/86
	Change	Designation of buoys "ZN-STREFA" to "ZN" "ZS-STREFA" to "ZS"	54°43.0'N 19°11.2'E 54°26.9'N 18°57.9'E
44016	Ed. 12/11/81 LAST NM 35/86		(21(235)86 Gdynia) N37/86
	Delete	WHIS from buoys "HEL" "GN"	54°36.1'N 18°58.0'E 54°32.2'N 18°48.4'E
44016	Ed. 12/11/81 LAST NM 37/86		(36(6797)86 Leningrad) N41/86
	Delete	HORN MorN) 30s from light	54°57.9'N 20°13.2'E
44016	Ed. 12/11/81 LAST NM 41/86		(BA RA) N42/86
	Add	Racon at light	57°13'N 21°25'E
44016	Ed. 12/11/81 LAST NM 42/86		(USSR CH 1150) N48/86
	Substitute	Dangerous wreck for wreck	56°20.3'N 20°49.2'E
	Change	Shape of buoy to conical	54°58.8'N 19°59.0'E
44016	Ed. 12/11/81 LAST NM 48/86		(44(1915)86 Norrköping) N1/87
	Delete	HORN (2) 60s from lights	57°26.5'N 18°59.6'E 56°55.3'N 18°09.5'E
44016	Ed. 12/11/81 LAST NM 1/87		(52(10036)86 Leningrad) N5/87
	Add	Buoy (mooring) with legend "14 buoys"	56°42.2'N 20°20.2'E
44016	Ed. 12/11/81 LAST NM 5/87		(49(9257, 9449)86 Leningrad) N8/87
	Add	Light L Fl 5s 54m 20M	54°49.8'N 19°57.3'E
44016	Ed. 12/11/81 LAST NM 8/87		(14(2389)87 Leningrad) N22/87
	Delete	Dangerous wrecks	56°32.6'N 20°51.7'E 56°28.6'N 20°54.5'E 56°27.2'N 20°51.3'E
		Depth 11 meters Wk	56°31.3'N 20°51.3'E
44016	Ed. 12/11/81 LAST NM 22/87		(17(3009)87 Leningrad) N27/87
	Add	Light Fl(2) 9s 44m 17M	55°01.3'N 20°36.5'E
44016	Ed. 12/11/81 LAST NM 27/87		(30(5498)87 Leningrad) N41/87
	Delete	Buoys	56°45.3'N 20°43.5'E 56°35.4'N 20°43.3'E
44016	Ed. 12/11/81 LAST NM 41/87		(35(6546)87 Leningrad) N44/87
	Add	"Spill Ground" area bound by dashed line joining	55°36.6'N 20°46.9'E 55°38.7'N 20°45.5'E 55°39.5'N 20°49.3'E 55°37.4'N 20°50.7'E
44016	Ed. 12/11/81 LAST NM 44/87		(BA CH 2369) N45/87
	Substitute	Light FR 78m 23M for position circle "Tr (Red Lts)"	54°47.8'N 18°25.0'E
	Change	Characteristic of light to Al(3) WR 25s	54°48.2'N 18°25.8'E
44016	Ed. 12/11/81 LAST NM 45/87		(40(1439)87 Norrköping) N51/87
	Delete	Depth 9.4 meters	57°19.82'N 18°49.10'E

(continued on next page)

44016	(Continued)				
	Add	Depth 8.9 meters		N51/87	
				57°19.69'N 18°49.16'E	
44016	Ed. 12/11/81 LAST NM 51/87				
	Relocate	Buoy (mooring) (56°42.2'N 20°20.2'E) with legend "(4 buoys)" to	(48(8804)87 Leningrad) N6/88		
				56°44.1'N 20°14.0'E	
44016	Ed. 12/11/81 LAST NM 6/88				
	Add	Light Fl 3s 10M to platform and delete legend "(under constr)"	(51(9454)87 Leningrad) N7/88		
				55°19.6'N 20°34.9'E	
44016	Ed. 12/11/81 LAST NM 7/88				
	Change	Characteristic of light to Al Fl(3) WG 25s (See N45/87-44016)	(8(624888 Taunton) N14/88		
				54°48.2'N 18°25.8'E	
44016	Ed. 12/11/81 LAST NM 14/88				
	Add	Buoy Y, pillar	(25(4709)88 Leningrad) N32/88		
				55°38.0'N 20°48.0'E	
44016	Ed. 12/11/81 LAST NM 32/88				
	Add	Buoy (mooring) "(4 buoys)"	(8(1366)89 Leningrad) N15/89		
				56°42.6'N 20°18.4'E	
*44030	6Ed. 6/23/84	NEW EDITION			
	Substitute	Depth 7 fathoms for 7½ fathoms	(DMAHTC, 8(240)84 Helsinki, 10(531)84 Norrköping) 34/84		
				63°18.6'N 20°09.6'E	
	Add	Depths 8½ fathoms 8½ fathoms (Previously published 28/84)		63°12.5'N 19°58.1'E	
				63°11.6'N 19°59.4'E	
	Delete	Fog signal from lights		60°38'N 17°59'E	
				60°53'N 17°56'E	
				61°35'N 21°28'E	
44030	6Ed. 6/23/84 LAST NM 34/84				
	Add	Racon at light	(25(1149)84 Norrköping) 37/84		
				60°58.7'N 18°37.0'E	
44030	6Ed. 6/23/84 LAST NM 37/84				
	Delete	R Bn at light Racon from light	(24(720), 27(816), 30(930)84 Helsinki) 2/85		
				63°44.5'N 22°32.2'E	
				64°19.2'N 23°26.5'E	
	Add	R Bn		63°43.7'N 22°35.2'E	
44030	6Ed. 6/23/84 LAST NM 2/85				
	Change	Light to Fl 11M HORN Racon	(35(1598), 36(1613)84 Norrköping, BA LL) 4/85		
				60°37.5'N 18°21.0'E	
44030	6Ed. 6/23/84 LAST NM 4/85				
	Add	Depth 19 fathoms 14 fathoms 17 fathoms 14 fathoms 9 fathoms	(Swd CH 54N) 5/85		
				61°58.9'N 19°22.5'E	
				61°57.3'N 19°23.3'E	
				61°55.8'N 19°24.3'E	
				61°46.4'N 19°02.9'E	
				61°45.7'N 18°45.7'E	
44030	6Ed. 6/23/84 LAST NM 5/85				
	Add	Depth 19 fathoms	(27(178)85 Taunton) 35/85		
				63°10.4'N 20°03.0'E	
44030	6Ed. 6/23/84 LAST NM 35/85				
	Delete	Racon from light	(22, 23(715)85 Helsinki) 42/85		
				63°44.7'N 22°32.0'E	
	Add	Light Fl 12M Racon		63°44.2'N 22°32.2'E	
44030	6Ed. 6/23/84 LAST NM 42/85				
	Add	Racon at light	(39(1740)85 Norrköping) 46/85		
				65°31'N 23°33'E	
44030	6Ed. 6/23/84 LAST NM 46/85				
	Add	Depth 16 fathoms	(Swd CH 51) 2/86		
				63°51.9'N 21°22.1'E	
44030	6Ed. 6/23/84 LAST NM 2/86				
	Change	Visibility (range) of light to 16M (See 42/85-44030)	(32(1127)85 Helsinki) 4/86		
				63°44.2'N 22°32.2'E	
44030	6Ed. 6/23/84 LAST NM 4/86				
	Add	Racon at light	(2(06)86 Norrköping) 9/86		
				59°53.5'N 19°05.0'E	
44030	6Ed. 6/23/84 LAST NM 9/86				
	Change	Characteristic of light to Fl(2) WRG, Fl WRG	(22(23(715)85 Helsinki) 17/86		
				63°44'N 22°32'E	

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44030	6Ed. 6/23/84 LAST Delete	NM 17/86 HORN from light NAUTO from light	(31(1369, 1370)86 Norrköping) 45/86 63°20.5'N 20°10.1'E 63°35.7'N 20°45.3'E
44030	6Ed. 6/23/84 LAST Delete	NM 45/86 HORN from light NAUTO from light (See NM 9/86-44030)	(44(1915)86 Norrköping) 1/87 60°29.0'N 18°51.0'E 59°53.9'N 19°04.9'E
44030	6Ed. 6/23/84 LAST Change	NM 1/87 Light to Fl(2) WRG 10M (See 17/86-44030)	(47(3416)86 Taunton) 4/87 63°44'N 22°32'E
44030	6Ed. 6/23/84 LAST Delete	NM 4/87 NAUTO from lights	(45(1946)86 Norrköping) 7/87 65°07'N 22°19'E 65°20'N 22°45'E
44030	6Ed. 6/23/84 LAST Change	NM 7/87 Light to Fl(3) 9M	(7(14187 Helsinki) 29/87 64°19.5'N 23°26.9'E
44030	6Ed. 6/23/84 LAST Delete	NM 29/87 Light	(39(1429)87 Norrköping) 51/87 62°38.2'N 18°06.0'E
44030	6Ed. 6/23/84 LAST Change	NM 51/87 Characteristic of light to Fl WRG and add purple circle	(31(609)87 Helsinki) 5/88 59°44'N 21°25'E
44030	6Ed. 6/23/84 LAST Change	NM 5/88 Light to Fl 8M Racon	(22(88)1, 23(91988 Norrköping) 31/88 65°07'N 22°19'E
44030	6Ed. 6/23/84 LAST Change	NM 31/88 Visibility (range) of light to 10M	(BA LL) 19/89 59°48.0'N 19°47.2'E
★ 44031	Ed. 12/11/81 Add	NEW CHART Legend "(Correct through NM 46/83)" in lower left margin of chart	(DMAHTC) N46/83
44031	Ed. 12/11/81 LAST Change	NM 46/83 Light to Fl(2) 16s 12M	(31(805)83 Helsinki) N53/83 60°24.6'N 19°36.0'E
44031	Ed. 12/11/81 LAST Delete	NM 53/83 HORN from light	(8(240)84 Helsinki) N23/84 63°45'N 22°32'E
44031	Ed. 12/11/81 LAST Delete	NM 23/84 Horn from lights	(10(531)84 Norrköping) N26/84 60°38.5'N 17°59.5'E 60°52.7'N 17°55.5'E
44031	Ed. 12/11/81 LAST Add	NM 26/84 Racon at light	(25(1149)84 Norrköping) N37/84 60°59.0'N 18°36.5'E
44031	Ed. 12/11/81 LAST Delete	NM 37/84 R. Bn at light Racon from light	(24(720), 23(816), 30(930)84 Helsinki) N2/85 63°45.0'N 22°32.0'E 64°19.8'N 23°27.0'E
	Add	R Bn	63°43.7'N 22°35.2'E
44031	Ed. 12/11/81 LAST Change	NM 2/85 Light to Fl 11M HORN Racon	(35(1598), 36(1613)84 Norrköping: BA LL) N4/85 60°38'N 18°22'E
44031	Ed. 12/11/81 LAST Add	NM 4/85 Depth 32 meters 26 meters	(Swd CH 54N) N5/85 61°55.8'N 19°24.3'E 61°46.4'N 19°02.9'E
44031	Ed. 12/11/81 LAST Delete	NM 5/85 Racon at light	(28(1269)85 Norrköping) N34/85 63°29'N 20°27'E
44031	Ed. 12/11/81 LAST Add	NM 34/85 Depth 35 meters	(27(1783)85 Taunton) N35/85 63°10.5'N 20°04.0'E
44031	Ed. 12/11/81 LAST Delete	NM 35/85 Racon from light	(22, 23(715)85 Helsinki) N42/85 63°45.0'N 22°32.0'E
	Add	Light Fl 12M Racon	63°44.6'N 22°32.0'E
44031	Ed. 12/11/81 LAST Add	NM 42/85 Racon at light	(39(1740)85 Norrköping) N46/85 63°31'N 23°34'E
44031	Ed. 12/11/81 LAST Add	NM 46/85 Depth 30 meters	(Swd CH 51) N2/86 63°52.0'N 21°22.7'E

- 44031 Ed. 12/11/81 LAST NM 2/86
Change Visibility (range) of light to 16M
(See N42/85-44031) (32(1127)85 Helsinki) N4/86
63°44.6'N 22°32.0'E
- 44031 Ed. 12/11/81 LAST NM 4/86
Add Racon at light (50(2243)85 Norrköping) N8/86
63°29'N 20°27'E
- 44031 Ed. 12/11/81 LAST NM 8/86
Change Characteristic of light to
Fl(2) WRG, Fl WRG (22(23)715)85 Helsinki) N17/86
63°45'N 22°32'E
- 44031 Ed. 12/11/81 LAST NM 17/86
Delete HORN from lights (31(1369, 1370)86 Norrköping) N45/86
63°20.0'N 20°10.1'E
63°35.7'N 20°45.3'E
- 44031 Ed. 12/11/81 LAST NM 45/86
Delete HORN from light (44(1915)86 Norrköping) N1/87
60°30.0'N 18°51.0'E
- 44031 Ed. 12/11/81 LAST NM 1/87
Change Light to Fl(2) WRG 10M
(See 17/86-44031) (47(3416)86 Taunton) N4/87
63°45'N 22°32'E
- 44031 Ed. 12/11/81 LAST NM 4/87
Delete HORN from lights (45(1946)86 Norrköping) N7/87
65°07'N 22°19'E
65°20'N 22°45'E
- 44031 Ed. 12/11/81 LAST NM 7/87
Change Visibility (range) of light to 9M (7(141)87 Helsinki) N29/87
64°19.8'N 23°26.9'E
- 44031 Ed. 12/11/81 LAST NM 29/87
Delete Light (39(1429)87 Norrköping) N51/87
62°38.7'N 18°06.0'E
- 44031 Ed. 12/11/81 LAST NM 51/87
Change Light to Fl 8M Racon (22(881), 23(9), 1088 Norrköping) N31/88
65°07'N 22°19'E
- ★44036 4Ed. 9/15/84 NEW EDITION
(DMAHTC) 44/84
- 44036 4Ed. 9/15/84 LAST NM 44/84
Add Wreck (30(1093)85 København) 35/85
57°44.04'N 10°46.53'E
- 44036 4Ed. 9/15/84 LAST NM 35/85
Delete Wreck (32(1181)85 København) 38/85
(See 35/85-44036) 57°44.04'N 10°46.53'E
- 44036 4Ed. 9/15/84 LAST NM 38/85
Substitute Depth 18 meters for 19 meters (37(2426)85 Taunton) 48/85
57°53.4'N 11°28.4'E
- 44036 4Ed. 9/15/84 LAST NM 48/85
Add Depth 7 meters Wk (3(209)86 København) 13/86
57°23.69'N 11°12.45'E
- 44036 4Ed. 9/15/84 LAST NM 13/86
Add Dangerous wreck (PA) marked
close W by buoy YBY, pillar,
double cone topmark points together.
Q(9) 15s (27(1049)86 København) 34/86
57°43.5'N 10°46.9'E
- 44036 4Ed. 9/15/84 LAST NM 34/86
Delete Buoy (39(1437)86 København) 46/86
(See 34/86-44036) 57°43.5'N 10°46.9'E
Depth 17 meters Wk 57°42.8'N 10°45.6'E
- Add Depth 17 meters Wk 57°43.41'N 10°46.81'E
- 44036 4Ed. 9/15/84 LAST NM 46/86
Delete HORN and fog signal symbol
at lights (44(1923)86 Norrköping) 1/87
57°37.9'N 11°36.1'E
57°53.4'N 11°33.6'E
- 44036 4Ed. 9/15/84 LAST NM 1/87
Delete Dangerous wreck (PA)
(See 34, 46/86-44036) (39(1437), 45(1634), 47(1685)86 København) 3/87
57°43.5'N 10°46.9'E
- Add Wreck 57°47.77'N 10°41.25'E
Depth 39 meters Wk 57°46.62'N 10°57.27'E
- 44036 4Ed. 9/15/84 LAST NM 3/87
Add Depth 18 meters Wk (49(1748)86 København) 5/87
57°44.04'N 10°58.48'E

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44036	4Ed. 9/15/84 LAST NM 5/87 Substitute Depth 10 meters Wk for 7 meters Wk (See 13/86-44036)	(2171)87 Kobenhavn) 10/87 57°23.69'N 11°12.45'E
44036	4Ed. 9/15/84 LAST NM 10/87 Delete Stranded wreck Radiobeacon	(Dan CH 101) 12/87 57°45.0'N 10°39.4'E 57°42.9'N 10°35.4'E
44036	4Ed. 9/15/84 LAST NM 12/87 Change Lights to Fl G 5s Fl R 5s	(9(384)87 Kobenhavn) 16/87 57°29.8'N 10°30.6'E 57°29.7'N 10°30.6'E
44036	4Ed. 9/15/84 LAST NM 16/87 Change Characteristic of buoy to Q(3) 10s	(6(344)88 Kobenhavn) 17/88 57°43.8'N 10°42.4'E
44036	4Ed. 9/15/84 LAST NM 17/88 Add Dangerous wreck	(9(444)88 Kobenhavn) 19/88 57°47.9'N 10°44.2'E
44036	4Ed. 9/15/84 LAST NM 19/88 Add Depth 18 meters	(12(472)88 Norrköping) 25/88 57°27.8'N 11°25.3'E
44036	4Ed. 9/15/84 LAST NM 25/88 Relocate RDF close ENE to Add Wreck	(21(810), 22(843)88 Kobenhavn) 31/88 57°44.20'N 10°36.87'E 57°50.80'N 10°39.18'E
44036	4Ed. 9/15/84 LAST NM 31/88 Add Stranded wreck marked close W by buoy YBY, pillar, double cone topmark points together. Q(9) 15s	(27(998)88 Kobenhavn) 34/88 57°19.52'N 10°53.66'E
44036	4Ed. 9/15/84 LAST NM 34/88 Delete Bn Lights Add Submarine cable joining	(36(1237)88 Kobenhavn; 36(1444)88 Norrköping) 46/88 57°18.7'N 11°11.7'E 57°18.9'N 11°11.9'E 57°18.8'N 11°11.7'E 57°18.85'N 11°11.99'E 57°19.62'N 11°13.54'E 57°20.90'N 11°16.01'E 57°21.15'N 11°17.96'E 57°21.38'N 11°18.54'E 57°21.93'N 11°20.26'E 57°28.25'N 11°37.78'E 57°28.37'N 11°38.00'E
	Lights FR 9M FR 9M FR, F (vert) 9M FR, F (vert) 9M	57°19.23'N 11°12.01'E 57°18.67'N 11°11.86'E 57°18.80'N 11°10.77'E 57°18.24'N 11°10.64'E
44036	4Ed. 9/15/84 LAST NM 46/88 Relocate Buoys (Fl Y 3s) close NE to (Fl(2) G 5s) close NE	(39(1332)88 Kobenhavn) 50/88 57°12.84'N 10°40.03'E 57°13.02'N 10°41.94'E
44036	4Ed. 9/15/84 LAST NM 50/88 Change Characteristic of buoy to Q(3) 10s	(46(1539)88 Kobenhavn) 3/89 57°25.6'N 11°15.1'E
44036	4Ed. 9/15/84 LAST NM 3/89 Delete HORN and fog signal symbol at light	(52(1747)88 Kobenhavn) 8/89 57°44.9'N 10°35.7'E
★44037	4Ed. 8/10/85 Add Depths 8.9 meters 9.9 meters 9.4 meters 8.9 meters 8 meters 7.6 meters 9.4 meters 8.4 meters 8.3 meters 8.8 meters 9.9 meters	(DMAHTC; 21(725)82, 37(1370)85 Kobenhavn) 44/85 56°44.04'N 10°40.40'E 56°42.70'N 10°42.75'E 56°42.19'N 10°42.79'E 56°42.54'N 10°43.58'E 56°41.85'N 10°44.87'E 56°42.56'N 10°45.30'E 56°43.40'N 10°46.10'E 56°42.22'N 10°46.07'E 56°41.84'N 10°46.68'E 56°41.95'N 10°48.45'E 56°41.87'N 10°50.10'E

(continued on next page)

★44037	(Continued)				
	Add	8.9 meters		44/85	
		8 meters		56°42.35'N 10°50.47'E	
		9.8 meters		56°42.32'N 10°59.25'E	
		8.3 meters		56°52.58'N 10°34.35'E	
		6.9 meters		56°52.32'N 10°31.87'E	
		6.3 meters		56°56.23'N 10°37.20'E	
		(Previously published 41/85)		56°57.12'N 10°37.70'E	
	Change	Characteristic of buoy "9" to Fl(2) G 10s			
	Add	Depths 7.9 meters		56°52.3'N 10°34.5'E	
		7.7 meters		56°56.83'N 10°29.25'E	
		7.7 meters		56°57.20'N 10°27.65'E	
		8.4 meters		56°57.36'N 10°28.50'E	
				56°57.63'N 10°29.50'E	
44037	4Ed. 8/10/85 LAST NM 44/85				
	Delete	Wreck	(40/1493, 1494/85	Kobenhavn) 47/85	
	Add	Dangerous wrecks		56°30.7'N 11°20.0'E	
				56°33.18'N 11°20.64'E	
				56°46.30'N 10°41.42'E	
44037	4Ed. 8/10/85 LAST NM 47/85				
	Substitute	Depth 9.6 meters Wk for dangerous wreck	(44/1636/85	Kobenhavn) 50/85	
		(See 47/85-44037)		56°46.30'N 10°41.42'E	
	Change	Legend "Wk" to "Rky"		56°47.3'N 10°41.0'E	
44037	4Ed. 8/10/85 LAST NM 50/85				
	Delete	Buoys "2"	(49/1820/85	Kobenhavn) 9/86	
		"3"		56°51.1'N 10°45.4'E	
				56°50.9'N 10°43.7'E	
	Relocate	Buoy "4" (56°50.9'N 10°40.0'E) to		56°50.93'N 10°41.84'E	
	Add	Buoy "17", G, Fl(2) G 10s		56°56.72'N 10°27.08'E	
44037	4Ed. 8/10/85 LAST NM 9/86				
	Delete	Legend "PILOTS"	(8/375/86	Kobenhavn) 16/86	
				56°50.6'N 10°36.6'E	
	Relocate	Pilot station symbols close NE to and add legend "Hals 1"		56°56.35'N 10°27.70'E	
		close WNW		56°51.45'N 10°36.50'E	
		and add legend "Hals 3"			
	Add	Pilot station symbol with legend "Hals 2"		56°51.90'N 10°35.35'E	
		Legend		56°59.00'N 10°35.70'E	
		"Hals 4" to pilot station symbol			
44037	4Ed. 8/10/85 LAST NM 16/86				
	Substitute	Buoy "7", RW, pillar, ball topmark, Iso 4s for light "B7"	(45/1630/86	Kobenhavn) 3/87	
				56°51.0'N 10°48.1'E	
44037	4Ed. 8/10/85 LAST NM 3/87				
	Add	Dangerous wreck	(Dan CH 110) 8/87		
				56°42.51'N 10°26.33'E	
44037	4Ed. 8/10/85 LAST NM 8/87				
	Add	Depth 9.7 meters	(11/435/87	Kobenhavn) 21/87	
				56°59.66'N 10°41.70'E	
44037	4Ed. 8/10/85 LAST NM 21/87				
	Add	Depth 15.9 meters, rocky	(12/489/87	Kobenhavn) 22/87	
				56°36.95'N 11°20.34'E	
44037	4Ed. 8/10/85 LAST NM 22/87				
	Delete	Depths 8.9 meters	(42/1458/87	Kobenhavn) 52/87	
		8.9 meters		56°44.04'N 10°40.40'E	
		8 meters		56°42.54'N 10°43.58'E	
		7.6 meters		56°41.85'N 10°44.87'E	
		9.4 meters		56°42.56'N 10°45.30'E	
		8.3 meters		56°43.40'N 10°46.10'E	
		8.8 meters		56°41.84'N 10°46.68'E	
				56°41.95'N 10°48.45'E	
	Add	Depths 9.2 meters		56°42.25'N 10°44.95'E	
		10.4 meters		56°42.75'N 10°49.50'E	
		10.8 meters		56°41.70'N 10°47.80'E	
44037	4Ed. 8/10/85 LAST NM 52/87				
	Add	Dangerous wreck (PA)	(32/1131/88	Kobenhavn) 39/88	
				56°32.2'N 11°16.5'E	

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44037	4Ed. 8/10/85 LAST	NM 39/88	(35(1208)88 Kobenhavn) 44/88
	Add	Depth 9 meters	56°57.9'N 10°28.6'E
44037	4Ed. 8/10/85 LAST	NM 44/88	(39(1332)88 Kobenhavn) 50/88
	Relocate	Buoys (Fl Y 3s) close NE to (Fl(2) G 5s) close NW	57°12.84'N 10°40.03'E 57°13.02'N 10°41.94'E
44037	4Ed. 8/10/85 LAST	NM 50/88	(Dan CH 122; 46(1538)88 Kobenhavn) 3/89
	Delete	Buoy	56°36.8'N 10°24.2'E
	Change	Characteristic of buoy to Q(3) 10s	57°07.8'N 11°22.7'E
	Add	Buoy RW, pillar, ball topmark. L Fl 10s	56°36.8'N 10°24.8'E
44037	4Ed. 8/10/85 LAST	NM 3/89	(52(1742)88 Kobenhavn) 8/89
	Delete	HORN and fog signal symbol at light	56°26.6'N 10°57.5'E
★44038	3Ed. 4/28/84	NEW EDITION	(DMAHTC; 15(646)84 Kobenhavn) 28/84
	Add	Buoys, G, conical K, can (Previously published 18/84)	57°03'08.9"N 9°56'27.9"E 57°03'09.1"N 9°56'16.7"E
	Relocate	Buoys "3" close SSW to "5" close SSE "12" close SW (undesignated) close SSE and add designation "7" (Previously published 26/84)	56°59'04"N 10°13'37"E 56°59'44"N 10°11'06"E 57°05'00"N 9°59'31"E 57°03'23"N 10°03'20"E
	Change	Light (Fl G) to Fl RG 5m 9M and add sectors red 139°30'-260°; green-298°30'	56°58'23"N 10°20'03"E
44038	3Ed. 4/28/84 LAST	NM 28/84	(32(1197)84 Kobenhavn) 40/84
	Delete	Bns (2) in vicinity "CABLE AREA" centered	57°03'08"N 9°52'22"E 57°03'22"N 9°52'03"E
	Add	Abandoned submarine cable between	57°03'19.8"N 9°52'16.2"E 57°03'27.6"N 9°52'06.0"E
44038	3Ed. 4/28/84 LAST	NM 40/84	(41(1527)84 Kobenhavn) 9/85
	Change	Legend to "Depth 10.1m (1984)"	56°57'19"N 10°14'19"E
44038	3Ed. 4/28/84 LAST	NM 9/85	(41(1527)84 Kobenhavn) 13/85
	Change	Legend to "Depth 10.1m (1984)" (Cancels 9/85-44038)	56°57'19"N 10°24'19"E
44038	3Ed. 4/28/84 LAST	NM 13/85	(50(1855)84 Kobenhavn) 14/85
	Change	Designation of buoy "9" to "11"	57°05.18"N 9°59.95'E
	Add	Buoys "9", G, conical, FIG 3s "13" G, conical, FIG 5s (Plan)	57°05.06"N 10°01.14'E 57°04.97"N 9°59.11'E
	Change	Designations of buoys "11" to "15" "13" to "17" "15" to "21" "17" to "23"	57°03.80"N 9°57.99'E 57°03.60"N 9°57.79'E 57°03.30"N 9°57.12'E 57°03.16"N 9°56.67'E
	Add	Designation "19" to buoy	57°03.41"N 9°57.12'E
44038	3Ed. 4/28/84 LAST	NM 14/85	(50(1855)84 Kobenhavn) 16/85
	Add	Designation "19" to buoy (See 14/85-44038)	57°03.41"N 9°57.48'E
44038	3Ed. 4/28/84 LAST	NM 16/85 (Plan Alborg)	(34(1261)85 Kobenhavn) 41/85
	Delete	Depth contour (10-meter) between	57°03'44"N 9°58'07"E 57°03'33"N 9°57'54"E
	Substitute	Depths 10.3 meters for 9 meters 10.3 meters for 9 meters	57°03'39"N 9°58'03"E 57°03'35"N 9°57'57"E
	Add	Depth contours (10-meter) between	57°03'43.8"N 9°58'07.5'E 57°03'41.5"N 9°58'06.6'E
		between	57°03'33.5"N 9°57'53.6'E 57°03'34.9"N 9°57'57.2'E

44038	3Ed. 4/28/84 LAST NM 41/85 Add Depth 7.7 meters (PA)	(37(1370)85 Kobenhavn) 44/85 56°57'10"N 10°27'37"E
44038	3Ed. 4/28/84 LAST NM 44/85 Delete (Plan) Light	(42(1572)85 Kobenhavn) 50/85 57°03'06.2"N 9°56'54.2"E
44038	3Ed. 4/28/84 LAST NM 50/85 Delete Range lights, range line and legend "Lights in line" between	(46(1698)85 Kobenhavn) 13/86 57°02'53"N 9°55'49"E 57°03'20"N 9°57'28"E
	Add Buoy "25", G, conical, Fl(2) G 5s	57°03'03.5"N 9°56'20.3"E
44038	3Ed. 4/28/84 LAST NM 13/86 Add Pilot station symbol with legend "Hals I"	(8(375)86 Kobenhavn) 16/86 56°56'19"N 10°27'39"E
44038	3Ed. 4/28/84 LAST NM 16/86 (Plan) Delete Buoy	(20(817)86 Kobenhavn) 28/86 57°03'56"N 9°58'03"E
44038	3Ed. 4/28/84 LAST NM 28/86 (Plan Alborg) Delete Dashed line joining	(33(1251, 1252)86 Kobenhavn) 39/86 57°03'13"N 9°56'03"E 57°03'12"N 9°56'03"E 57°03'11"N 9°55'53"E 57°03'05"N 9°55'50"E 57°03'13"N 9°55'24"E 57°03'19"N 9°55'30"E 57°03'19"N 9°55'34"E 57°03'39"N 9°58'03"E 57°03'35"N 9°57'57"E
	Substitute Depths 10.1 meters for 10.3 meters 10.1 meters for 10.3 meters (See 41/85-44038)	57°03'12"N 9°55'38"E
	Change Legend to "Dredged to 10.1m (1986)"	57°03'13.7"N 9°56'02.0"E 57°03'12.5"N 9°56'01.4"E 57°03'11.3"N 9°55'54.8"E 57°03'06.5"N 9°55'51.8"E 57°03'02.3"N 9°56'01.4"E 57°03'13.7"N 9°55'15.8"E 57°03'16.7"N 9°55'19.4"E 57°03'19.7"N 9°55'18.2"E 57°03'20.9"N 9°55'20.0"E 57°03'17.3"N 9°55'28.4"E 57°03'17.9"N 9°55'29.0"E 57°03'19.1"N 9°55'33.2"E
	Add Dashed line joining	57°03'17"N 9°55'13"E
44038	3Ed. 4/28/84 LAST NM 39/86 Delete Dangerous wreck	(44(1603)86 Kobenhavn) 51/86 57°03'17"N 9°55'13"E
44038	3Ed. 4/28/84 LAST NM 51/86 (Plan) Add "Dredged to 10.1m (1986)" area bound by shore and dashed line joining	(47(1686)86 Kobenhavn) 3/87 57°02'55.1"N 9°55'53.6"E 57°03'00.5"N 9°55'47.0"E 57°02'59.3"N 9°56'33.2"E 57°02'57.5"N 9°56'30.8"E 57°02'57.3"N 9°56'28.7"E
	and delete soundings and depth contour within above area	(12(491)87 Kobenhavn) 22/87 56°58'54.3"N 10°19'55.7"E
44038	3Ed. 4/28/84 LAST NM 3/87 Relocate Buoy close ENE to	56°59'03.6"N 10°18'38.3"E
	Add Buoy BYB, spar, double cone topmark bases together	(20(770)87 Kobenhavn) 30/87 57°03'99"N 9°58'07"E
44038	3Ed. 4/28/84 LAST NM 22/87 (And Plan) Add Buoy RW, spar, ball topmark	(50(1747)87 Kobenhavn) 9/88 57°02'56.5"N 10°04'12.6"E
44038	3Ed. 4/28/84 LAST NM 30/87 Relocate Buoy "4" close SE	

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44038	3Ed. 4/28/84 LAST NM 9/88 Add Buoy BYB, spar, double cone topmark bases together	(10467)88 Kobenhavn) 19/88 57°03'27"N 10°02'50"E
44038	3Ed. 4/28/84 LAST NM 19/88 Delete Depths 6.8 meters 8 meters	(12(537)88 Kobenhavn) 21/88 57°03'24"N 10°03'50"E 57°03'21"N 10°03'01"E
	Add Legends "9.5m" "9m"	57°03'22"N 10°03'56"E 57°02'56"N 10°03'22"E
44038	3Ed. 4/28/84 LAST NM 21/88 Add Buoy "17" G, conical, Fl(2) G 10s Can topmark to buoy	(Dan CH 122) 23/88 56°56'46"N 10°26'34"E 56°57'34"N 10°23'10"E
44038	3Ed. 4/28/84 LAST NM 23/88 (Plan) Delete Bns (2) in vicinity	(19(751)88 Kobenhavn) 29/88 57°03'50"N 9°54'05"E
NEW EDITION		
★44039	Ed. 7/12/85 Add Depth 17.6 meters Wk (Previously published N3/86)	(DMAHTC; HNNM76(8/85) N20/86 56°09.98"N 11°56.85"E
	Add Depth 27 meters (Previously published N11/86)	57°03.75"N 11°53.70"E
	Delete Pilot station symbol (Previously published N13/86)	56°13.8'N 12°16.0'E
	Add Depth 7 meters Wk (Previously published N13/86)	57°23.7'N 11°12.5'E
	Delete R Bn (AERO) Buoys	56°42.9'N 11°31.0'E 56°33.4'N 12°06.6'E 56°33.5'N 12°03.5'E
	Substitute Depth 12.4 meters rocky for 12.4 meters Wk	56°47.10'N 10°40.60'E
	Add Depth 9.6 meters Wk Dangerous wrecks (PA)	56°46.30'N 10°41.42'E 55°33.18'N 11°20.64'E 56°05.70'N 11°28.30'E
	Wrecks (PA)	56°06.70'N 11°12.00'E 57°45.00'N 10°13.00'E
	Depths 8 meters 9.8 meters 8.3 meters	56°42.32'N 10°59.25'E 56°52.58'N 10°34.35'E 56°52.32'N 10°31.87'E
	Legend "(Correct through NM 20/86)" in lower left margin of chart	
44039	Ed. 7/12/85 LAST NM 20/86 Add Dangerous wreck (PA) marked close W by buoy YBY, pillar, double cone topmark points together, Q(9) 15s	(27(1049)86 Kobenhavn) N34/86 57°43.5'N 10°46.9'E
44039	Ed. 7/12/85 LAST NM 34/86 Delete Buoy (See N34/86-44039) Depth 17 meters Wk	(39(1437)86 Kobenhavn) N46/86 57°43.5'N 10°46.9'E 57°42.8'N 10°45.7'E
	Add Depth 17 meters Wk	57°4.41'N 10°46.81'E
44039	Ed. 7/12/85 LAST NM 46/86 Delete Depth 32 meters	(42(3042)86 Taunton) N49/86 56°23.8'N 11°17.1'E
	Add Depths 17.6 meters 17.6 meters 18 meters 16 meters 19.3 meters	56°24.60'N 11°33.40'E 56°22.57'N 11°17.37'E 56°23.38'N 11°17.32'E 56°22.12'N 11°18.32'E 56°30.42'N 11°28.23'E
44039	Ed. 7/12/85 LAST NM 49/86 Delete HORN from lights (3) (3) Mo(A) 30s	(44(1911, 1923)86 Norrkoping) N1/87 57°53.5'N 11°33.7'E 56°09.1'N 12°32.6'E 57°37.8'N 11°36.4'E 57°18.4'N 11°55.5'E

44039	Ed. 7/12/85 LAST NM 1/87	(1437, 1628, 1630, 1634, 1659, 1685/86 København) N3/87
	Delete Dangerous wreck (PA) (See N34, N46/86-44039)	57°43.5'N 10°46.9'E
	Substitute Buoy "7", RW, pillar, ball topmark Iso 4s for light "Alborg Bugt B7"	56°51.0'N 10°48.1'E
	Depths 11.7 meters for 11.5 meters R 6 meters for 5.3 meters	56°06.6'N 10°54.9'E 56°05.6'N 10°53.8'E
	Add Depth 39 meters Wk Wreck Dangerous wreck	57°46.6'N 10°57.3'E 57°47.8'N 10°41.2'E 56°41.7'N 11°26.0'E
44039	Ed. 7/12/85 LAST NM 3/87	(49(1748)86 København) N5/87
	Add Depth 28 meters Wk	57°44.0'N 10°58.5'E
44039	Ed. 7/12/85 LAST NM 5/87	(2(171)87 København) N10/87
	Substitute Depth 10 meters Wk for 7 meters Wk (See N13/86-44039)	57°23.7'N 11°12.5'E
44039	Ed. 7/12/85 LAST NM 10/87	(11(435)87 København) N21/87
	Add Depth 9.7 meters	56°59.66'N 10°41.70'E
44039	Ed. 7/12/85 LAST NM 21/87	(12(489)87 København) N22/87
	Add Depth 15.9 meters, rocky	56°36.95'N 11°20.84'E
44039	Ed. 7/12/85 LAST NM 22/87	(15(601)87 København) N25/87
	Substitute Buoy RW, pillar, ball topmark, L Fl(2) 20s Racon for lightship	56°45.4'N 11°53.0'E
44039	Ed. 7/12/85 LAST NM 25/87	(18(690, 691)87 København) N28/87
	Delete Dangerous wreck (See 3/87-44039)	56°41.7'N 11°26.0'E
	Change Characteristic of buoy to Q(6) + L Fl 15s	56°07.2'N 11°08.0'E
	Add Depth 3.5 meters Wk	56°41.9'N 11°26.1'E
44039	Ed. 7/12/85 LAST NM 28/87	(20(766)87 Norrköping) N30/87
	Add Depth 18 meters Wk	57°04.79'N 11°54.42'E
44039	Ed. 7/12/85 LAST NM 30/87	(22(835)87 København) N32/87
	Delete Depth 3.5 meters Wk (See 28/87-44039)	56°41.9'N 11°26.1'E
44039	Ed. 7/12/85 LAST NM 32/87	(21(818)87 Norrköping) N37/87
	Delete Depth 18 meters Wk (Supersedes 30/87-44039)	57°04.79'N 11°54.42'E
	Add Wreck	57°04.13'N 11°54.70'E
44039	Ed. 7/12/85 LAST NM 37/87	(42(1458)87 København) N52/87
	Delete Depths 8.9 meters 8.9 meters 8 meters 7.6 meters 8.8 meters	56°44.04'N 10°40.40'E 56°42.54'N 10°43.58'E 56°41.85'N 10°44.87'E 56°42.56'N 10°45.30'E 56°41.95'N 10°48.45'E
	Add Depths 9.2 meters 10.4 meters 10.8 meters	56°42.25'N 10°44.95'E 56°42.75'N 10°49.50'E 56°41.70'N 10°47.80'E
44039	Ed. 7/12/85 LAST NM 52/87	(6(343,344)88 København) N17/88
	Change Characteristic of buoys to Q(3) 10s	56°45.2'N 11°49.7'E 57°43.9'N 10°42.4'E
44039	Ed. 7/12/85 LAST NM 17/88	(9(444)88 København) N19/88
	Add Dangerous wreck	57°47.9'N 10°44.2'E
44039	Ed. 7/12/85 LAST NM 19/88	(12(472)88 Norrköping) N25/88
	Add Depth 18 meters	57°27.8'N 11°25.3'E
44039	Ed. 7/12/85 LAST NM 25/88	(21(810), 22(843)88 København) N31/88
	Relocate RG close ENE to Add Wreck	57°44.2'N 10°36.9'E 57°50.8'N 10°39.2'E

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44039	Ed. 7/12/85 LAST NM 31/88	(23(879), 24(913)88	Kobenhavn) N32/88
	Change	Visibility (range) of lights (4) to 9M in vicinity	57°14.2'N 10°32.8'E 57°15.1'N 10°52.7'E
	Add	Depth 28 meters Wk	56°16.3'N 12°07.1'E
44039	Ed. 7/12/85 LAST NM 32/88	(27(998)88	Kobenhavn) N34/88
	Add	Stranded wreck marked close S by buoy YBY, pillar, double cone topmark points together, Q(9) 15s	57°19.5'N 10°53.7'E
44039	Ed. 7/12/85 LAST NM 34/88	(32(1131, 1132)88	Kobenhavn) N39/88
	Add	Dangerous wreck (PA) (PA)	56°32.2'N 11°16.5'E 56°48.4'N 11°49.6'E
44039	Ed. 7/12/85 LAST NM 39/88	(36(1237)88	Kobenhavn) N46/88
	Delete	Lights	57°18.9'N 11°12.0'E 57°18.8'N 11°11.6'E 57°18.6'N 11°11.6'E
	Add	Position circle "Bn"	
		Lights FR 9M	57°19.2'N 11°12.0'E
		FR 9M	57°18.7'N 11°11.9'E
		FR, F (vert) 9M	57°18.8'N 11°10.8'E
		FR, F (vert) 9M	57°18.2'N 11°10.6'E
44039	Ed. 7/12/85 LAST NM 46/88	(45(1505)88	Kobenhavn) N2/89
	Add	Stranded wreck marked close N by buoy BY, pillar, double cone topmark points upward, Q	56°44.9'N 11°41.0'E
44039	Ed. 7/12/85 LAST NM 2/89	(46(1538, 1539)88	Kobenhavn) N3/89
	Change	Characteristic of buoys to Q(3) 10s	57°07.7'N 11°22.5'E 57°25.6'N 11°15.2'E
44039	Ed. 7/12/85 LAST NM 3/89	(52(1736, 1742, 1747)88	Kobenhavn) N8/89
	Delete	Fog signal from lights	
		HORN(2)	55°58.6'N 11°51.4'E
		HORN(1)	56°26.6'N 10°57.5'E
		HORN(3)	57°44.8'N 10°35.7'E
44039	Ed. 7/12/85 LAST NM 8/89	(4(256)89	Kobenhavn) N12/89
	Add	Depth 60 meters Wk	56°51.0'N 11°47.4'E
★44040	21Ed. 6/29/85	NEW EDITION	(DMAHTC; 10(443)84, 24(888)85
	Add	Wrecks	Kobenhavn) 39/85
		(PA)	56°06.7'N 11°12.0'E
		(Previously published 29/85)	57°45.0'N 10°13.0'E
	Delete	Buoys "2"	56°35.0'N 12°14.8'E
		"8"	56°46.1'N 10°59.7'E
		Purple dashed lines and legends	
		"Route B" (3) between	56°51.0'N 10°48.2'E 56°07.1'N 12°31.5'E
		"Route D" (2) joining	56°45.3'N 11°53.0'E 56°35.0'N 12°14.8'E 56°15.1'N 12°14.8'E
		(Previously published 31/85)	
	Relocate	Pilot station symbol close S to	56°13.8'N 12°16.0'E
		Buoys	
		"9" close W to	56°41.5'N 11°09.9'E
		and change designation to "8"	
		"7" close SSW	56°30.0'N 11°36.7'E
		"11" close NW	56°17.9'N 12°04.4'E
		and change designation to "10"	
		(Previously published 31/85)	
	Add	Buoy "2", RW, pillar, ball topmark, L Fl 10s	56°31.7'N 11°58.7'E
		Purple dashed lines joining	56°51.0'N 10°48.2'E 56°17.9'N 12°04.4'E 56°07.1'N 12°31.5'E

(continued on next page)

★44040 (Continued)
Add

between

39/85

56°45.3'N 11°53.0'E
56°17.9'N 12°04.4'E

Legends "Route B"
"Route B"
"Route D"
(Previously published 31/85)

56°39.8'N 11°15.6'E
56°21.1'N 11°57.0'E
56°31.5'N 11°59.0'E

Delete

Buoys

56°33.4'N 12°06.7'E
56°33.5'N 12°03.3'E

(Previously published 34/85)

Substitute

Depth 9 fathoms Wk for
1 1/4 fathoms Wk
and delete buoy
(Previously published 34/85)

56°05.90'N 11°41.74'E

Delete

(Plan A)
Light (Fl G 3s)
(Previously published 34/85)

57°25.62'N 10°32.00'E

Add

Dangerous wreck (PA)
(Previously published 38/85)

56°13.0'N 11°14.0'E

Delete

Racon from light "DW3"

55°54.1'N 10°51.9'E

Add

Designation "M1" to buoy

56°07.1'N 12°31.5'E

44040 21Ed. 6/29/85 LAST NM 39/85
Add

Depths 4 1/4 fathoms
5 1/4 fathoms
4 3/4 fathoms
4 1/2 fathoms
4 fathoms
5 fathoms
4 1/2 fathoms
4 1/2 fathoms
4 1/4 fathoms
5 1/4 fathoms
4 1/4 fathoms
4 1/4 fathoms
4 1/2 fathoms
3 1/2 fathoms
3 1/4 fathoms

(34(1255)85 Kobenhavn) 41/85
56°44.04'N 10°40.40'E
56°42.70'N 10°42.75'E
56°42.54'N 10°43.58'E
56°41.85'N 10°44.87'E
56°42.56'N 10°45.30'E
56°43.40'N 10°46.10'E
56°42.22'N 10°46.07'E
56°41.84'N 10°46.68'E
56°41.95'N 10°48.45'E
56°41.87'N 10°50.10'E
56°42.35'N 10°50.47'E
56°42.32'N 10°59.25'E
56°52.32'N 10°31.87'E
56°56.23'N 10°37.20'E
56°57.12'N 10°37.70'E

44040 21Ed. 6/29/85 LAST NM 41/85
Delete

Dangerous wreck (PA)
(See 39/85-44040)

(35(1298)85 Kobenhavn) 42/85
56°13.0'N 11°14.0'E

44040 21Ed. 6/29/85 LAST NM 42/85
Delete

Wreck
R Bn

(38(1403), 40(1492, 1494)85 Kobenhavn) 47/85
56°30.6'N 11°20.0'E
56°10.1'N 10°13.8'E

Add

Dangerous wrecks

56°33.18'N 11°20.64'E
56°46.30'N 10°41.42'E

44040 21Ed. 6/29/85 LAST NM 47/85
Substitute

Depth 5 fathoms Wk for
dangerous wreck
(See 47/85-44040)

(44(1636)85 Kobenhavn) 50/85

Change

Legend "Wk" to "rky"

56°46.30'N 10°41.42'E

44040 21Ed. 6/29/85 LAST NM 50/85
Add

(Plan A)
Land tint to area bound by shore and
solid line joining

56°47.1'N 10°41.4'E

(45(1672)85 Kobenhavn) 52/85

57°27.52'N 10°32.55'E
57°27.60'N 10°32.68'E
57°28.03'N 10°32.25'E

Solid lines (breakwaters) between

57°27.95'N 10°32.34'E
57°28.00'N 10°32.60'E

between

57°27.88'N 10°32.42'E
57°27.97'N 10°32.60'E

Light Fl G 3s

57°28.00'N 10°32.60'E

SUBREGION

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44040	21Ed. 6/29/85 LAST	NM 52/85	(48(1764)85 Kobenhavn) 3/86
	Delete	Depth 6 fathoms Wk (PA) and buoy close N	56°09.9'N 11°57.1'E
	Add	Depth 9½ fathoms Wk	56°09.98'N 11°56.85'E
44040	21Ed. 6/29/85 LAST	NM 3/86	(49(1820)85 Kobenhavn) 9/86
	Delete	Buoys "2" "3"	56°50.9'N 10°43.5'E 56°51.1'N 10°45.5'E
	Relocate	Buoy close E to	56°50.9'N 10°41.8'E
44040	21Ed. 6/29/85 LAST	NM 9/86	(50(3308)85 Taunton) 11/86
	Add	Depth 15 fathoms	57°03.75'N 11°53.70'E
44040	21Ed. 6/29/85 LAST	NM 11/86	(3(209), 4(251)86 Kobenhavn) 13/86
	Delete	Pilot station symbol (See 39/85-44040)	56°13.8'N 12°16.0'E
	Add	Depth 3¼ fathoms Wk	57°23.7'N 11°12.5'E
44040	21Ed. 6/29/85 LAST	NM 13/86	(7(340)86 Kobenhavn) 15/86
	Add	Depth 3¼ fathoms	56°04.14'N 10°28.30'E
44040	21Ed. 6/29/85 LAST	NM 15/86	(8(373), 375)86 Kobenhavn) 16/86
	Delete	Legend "Pilots" Pilot station symbol and legend "Pilots"	56°50.9'N 10°34.8'E 56°56.1'N 10°35.7'E
	Relocate	Pilot station symbols close NE to and add legend "Hals 1" close SW and add legend "Hals 3"	56°56.4'N 10°27.7'E 56°51.4'N 10°46.5'E
	Substitute	Depth 4¼ fathoms for 3¼ fathoms (See 15/86-44040)	56°04.14'N 10°28.30'E
	Add	Pilot station symbols "Hals 4" "Hals 2"	56°59.0'N 10°35.7'E 56°51.9'N 10°35.4'E
44040	21Ed. 6/29/85 LAST	NM 16/86	(10(448)86 Norrköping) 18/86
	Add	Racon at light	55°45.4'N 12°52.0'E
44040	21Ed. 6/29/85 LAST	NM 18/86	(BA RA) 20/86
	Delete	R Bn (AERO)	56°42.9'N 11°31.8'E
44040	21Ed. 6/29/85 LAST	NM 20/86	(27(1049)86 Kobenhavn) 34/86
	Add	Dangerous wreck (PA) marked close W by buoy YBY, pillar, double cone topmark points together, Q(9) 15s	57°43.5'N 10°46.9'E
44040	21Ed. 6/29/85 LAST	NM 34/86	(37(1643), 1646)86 Norrköping, 39(1437)86 Kobenhavn) 46/86
	Delete	Buoy (See 34/86-44040) Depth 9¼ fathoms Wk	57°43.5'N 10°46.9'E 57°42.6'N 10°45.5'E
	Add	Racon to buoy Buoy, "Valgrundet", YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s Depth 9¼ fathoms Wk	56°03.28'N 12°39.18'E 55°49.23'N 12°47.90'E 57°43.41'N 10°46.81'E
44040	21Ed. 6/29/85 LAST	NM 46/86	(42(3042)86 Taunton) 49/86
	Add	Depths 9½ fathoms 9½ fathoms 9¾ fathoms 8½ fathoms 10½ fathoms	56°22.8'N 11°17.2'E 56°24.9'N 11°33.6'E 56°23.5'N 11°17.1'E 56°22.1'N 11°18.2'E 56°30.5'N 11°28.0'E
44040	21Ed. 6/29/85 LAST	NM 49/86	(44(1911), 1923)86 Norrköping) 1/87
	Delete	HORN from lights	55°45.5'N 12°51.9'E 56°08.9'N 12°32.6'E
		NAUTO from lights	57°53.3'N 11°34.4'E 57°37.8'N 11°36.8'E
		SIREN from light (See NM 18/86-44040)	57°18.0'N 11°55.6'E

44040	21Ed. 6/29/85 LAST	NM 1/87	(1437, 1630, 1634, 1659, 1685/86 Kbhvn) 3/87
	Delete	Dangerous wreck (PA) (See 34, 46/86-44040)	57°43.5'N 10°46.9'E
	Substitute	Buoy "7", RW, pillar, ball topmark, Iso 4s for light "B7"	
	Add	Wreck Dangerous wreck Depth 21 fathoms Wk	56°51.0'N 10°48.2'E 57°47.8'N 10°41.2'E 56°41.7'N 11°26.0'E 57°46.6'N 10°57.3'E
44040	21Ed. 6/29/85 LAST	NM 3/87	(48(1722), 49(1748)86 Kobenhavn) 5/87
	Substitute	Depths 5 fathoms Rk for 5 1/4 fathoms 4 fathoms for 4 1/2 fathoms	56°00.8'N 10°48.6'E 56°03.7'N 10°40.7'E
	Add	Depths 3 1/4 fathoms 4 1/4 fathoms 8 1/2 fathoms 8 fathoms 15 fathoms Wk	56°05.5'N 10°46.4'E 56°05.3'N 10°47.3'E 56°04.3'N 10°46.8'E 56°00.0'N 10°43.3'E 57°44.0'N 10°58.5'E
44040	21Ed. 6/29/85 LAST	NM 5/87	(Dan CH 110, Swd CH 924, 925) 8/87
	Add	Dangerous wreck Buoy, RW, pillar, ball topmark, L Fl 10s Depth 7 fathoms 4 feet Wk Period 8s to light	56°42.5'N 10°26.3'E 57°12.4'N 12°05.0'E 57°14.1'N 12°13.4'E 56°49.3'N 12°25.5'E 56°52.9'N 12°28.2'E
44040	21Ed. 6/29/85 LAST	NM 8/87	(Swd CH 922; 2(171), 3(212)86 Kobenhavn) 10/87
	Delete	Submarine cable between	55°54.9'N 12°48.1'E 55°54.5'N 12°43.5'E
	Substitute	Depth 5 1/2 fathoms Wk for 3 1/4 fathoms (See 13/86-44040)	57°23.7'N 11°12.5'E
	Add	Depths 9 1/2 fathoms 9 1/4 fathoms 8 1/2 fathoms 6 1/4 fathoms 6 fathoms 8 1/4 fathoms 8 fathoms	55°39.0'N 10°48.1'E 55°40.0'N 10°48.9'E 55°33.1'N 10°48.3'E 55°33.7'N 10°44.3'E 55°36.7'N 10°44.7'E 55°37.5'N 10°41.7'E 55°38.0'N 10°45.1'E
44040	21Ed. 6/29/85 LAST	NM 10/87	(Swd CH 923; Dan CH 101; Dan LL) 12/87
	Delete	Stranded wreck Radiobeacon	57°45.0'N 10°39.4'E 57°42.9'N 10°35.7'E
	Add	Dangerous wrecks Light Oc(2) WRG 12s 5m 7-4M Period 5s to light	56°38.4'N 12°52.6'E 56°17.3'N 12°28.2'E 56°18.0'N 12°28.6'E 55°54.7'N 10°15.7'E 55°54.8'N 10°15.8'E
44040	21Ed. 6/29/85 LAST	NM 12/87	(6(305)87 Kobenhavn) 13/87
	Delete	Depth 3 1/4 fathoms	55°37.40'N 10°44.70'E
	Substitute	Depths 4 fathoms for 3 1/4 fathoms 4 1/4 fathoms for 4 fathoms 5 fathoms for 4 1/2 fathoms 4 1/2 fathoms for 4 fathoms	55°34.95'N 10°44.66'E 55°33.50'N 10°49.00'E 55°38.60'N 10°49.89'E 55°35.57'N 10°43.00'E
	Add	Depths 3 fathoms	55°37.50'N 10°44.55'E
44040	21Ed. 6/29/85 LAST	NM 13/87	(Swd CH 924, 925) 15/87
	Add	Buoy RW, pillar, ball topmark, L Fl 10s (See 8/87-44040)	57°14.1'N 12°03.4'E
44040	21Ed. 6/29/85 LAST	NM 15/87	(9(384)87 Kobenhavn) 16/87
	Change	Light to Fl G, Fl R (Plan A) Characteristic of lights to Fl G 5s Fl R 5s	57°29.6'N 10°30.2'E
44040	21Ed. 6/29/85 LAST	NM 16/87	57°29.70'N 10°30.64'E
	Add	Depth 5 1/4 fathoms	57°29.65'N 10°30.64'E (11(435)87 Kobenhavn) 21/87 56°59.66'N 10°41.70'E

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44040	21Ed. 6/29/85 LAST	NM 21/87	(12(489)87 Kobenhavn) 22/87
	Add	Depth 8 1/2 fathoms, rocky	56°36.95'N 11°20.84'E
44040	21Ed. 6/29/85 LAST	NM 22/87	(15(601)87 Kobenhavn) 25/87
	Substitute	Buoy RW, pillar, ball topmark, L Fl(2) 20s Racon for lightship	56°45.4'N 11°53.0'E
44040	21Ed. 6/29/85 LAST	NM 25/87	(18(679, 690, 691)87 Kobenhavn) 28/87
	Delete	Buoy Dangerous wreck (Sec 3 87-44040)	55°43.3'N 12°45.5'E 56°41.7'N 11°26.0'E
	Change	Characteristic of buoy to Q(6) + L Fl 15s	56°07.2'N 11°08.0'E
	Add	Depth 1 1/2 fathoms Wk	56°41.9'N 11°26.1'E
44040	21Ed. 6/29/85 LAST	NM 28/87	(20(766)87 Norrköping) 30/87
	Add	Depth 9 1/4 fathoms Wk	57°04.79'N 11°54.42'E
44040	21Ed. 6/29/85 LAST	NM 30/87	(22(835)87 Kobenhavn) 32/87
	Delete	Depth 1 1/2 fathoms Wk	56°41.9'N 11°26.1'E
44040	21Ed. 6/29/85 LAST	NM 32/87	(21(818)87 Norrköping) 37/87
	Delete	Depth 9 1/4 fathoms Wk (Supersedes 30/87-44040)	57°04.79'N 11°54.42'E
	Add	Wreck	57°04.13'N 11°54.70'E
44040	21Ed. 6/29/85 LAST	NM 37/87	(28(983)87 Kobenhavn) 39/87
	Substitute	Depths 6 1/2 fathoms Wk for 7 1/2 fathoms Wk 4 1/2 fathoms Wk for 3 1/4 fathoms and legend "Wreck"	55°32.5'N 10°57.9'E 55°36.5'N 10°56.8'E
44040	21Ed. 6/29/85 LAST	NM 39/87	(42(1458), 43(1498), 44(1532)87 Kobenhavn) 52/87
	Delete	Depths 4 1/4 fathoms 4 1/4 fathoms 4 1/4 fathoms 4 fathoms 5 fathoms 4 1/2 fathoms 4 1/4 fathoms 6 fathoms (Sec 10/87-44040)	56°44.04'N 10°40.40'E 56°42.54'N 10°43.58'E 56°41.85'N 10°44.87'E 56°42.56'N 10°45.30'E 56°43.40'N 10°46.10'E 56°41.84'N 10°46.68'E 56°41.95'N 10°48.45'E 55°36.70'N 10°44.70'E
	Substitute	Depths 4 1/4 fathoms Wk for 4 1/4 fathoms Wk 8 fathoms Wk for 6 1/4 fathoms Wk 6 fathoms for 7 1/2 fathoms	56°02.4'N 10°20.9'E 56°09.6'N 10°22.1'E 55°36.7'N 10°44.1'E
	Add	Depths 5 fathoms 5 1/2 fathoms 5 1/4 fathoms	56°42.25'N 10°44.95'E 56°42.75'N 10°49.50'E 56°41.70'N 10°47.80'E
44040	21Ed. 6/29/85 LAST	NM 52/87	(35(1248)87 Norrköping) 8/88
	Change	Light to Oc G 5s 8m 14M HORN	55°37.2'N 12°59.1'E
44040	21Ed. 6/29/85 LAST	NM 8/88	(2(87)88 Norrköping) 12/88
	Change	Light to Iso G 3s 12m 12M	55°35.3'N 12°50.0'E
44040	21Ed. 6/29/85 LAST	NM 12/88	(6(343, 344)88 Kobenhavn) 17/88
	Change	Characteristic of buoys to Q(3) 10s	56°45.2'N 11°49.6'E 57°44.0'N 10°42.6'E
44040	21Ed. 6/29/85 LAST	NM 17/88	(8(416), 9(444)88 Kobenhavn) 19/88
	Add	Dangerous wreck	57°47.9'N 10°44.2'E 57°37.1'N 9°55.1'E
44040	21Ed. 6/29/85 LAST	NM 19/88	(12(540)88 Kobenhavn) 21/88
	Delete	Dangerous wreck (Sec 19/88-44040)	57°37.1'N 9°55.1'E
	Add	Dangerous wreck	57°37.5'N 9°55.3'E
44040	21Ed. 6/29/85 LAST	NM 21/88	(14(601)88 Kobenhavn) 23/88
	Delete	Dangerous wreck (Sec 21/88-44040)	57°37.5'N 9°55.3'E

44040	21Ed. 6/29/85 LAST	NM 23/88	(12(472), 16(634)88 Norrköping) 25/88
	Add	Depth 9 3/4 fathoms	57°27.8'N 11°25.3'E
		Racon at light	55°51.9'N 12°47.5'E
44040	21Ed. 6/29/85 LAST	NM 25/88	(Swd LL) 27/88
	Delete	SIREN from light	56°02.7'N 12°41.4'E
44040	21Ed. 6/29/85 LAST	NM 27/88	(19(752)88 København) 29/88
	Add	Dangerous wreck (PA)	57°48.4'N 10°02.0'E
44040	21Ed. 6/29/85 LAST	NM 29/88	(17(699)88 Norrköping) 30/88
	Delete	HORN from light	55°37.2'N 12°59.1'E
		(See 8/88-44040)	
44040	21Ed. 6/29/85 LAST	NM 30/88	(21(810), 22(843)88 København) 31/88
	Relocate	RDF close ENE to	57°44.2'N 10°36.9'E
	Add	Wreck	57°50.8'N 10°39.2'E
44040	21Ed. 6/29/85 LAST	NM 31/88	(23(879)88 København) 32/88
	Add	Depth 15 fathoms Wk	56°16.3'N 12°07.1'E
44040	21Ed. 6/29/85 LAST	NM 32/88	(27(998)88 København) 34/88
	Add	Stranded wreck marked close W	
		by buoy YBY, pillar,	
		double cone topmark points together,	
		Q(9) 15s	57°19.5'N 10°53.7'E
44040	21Ed. 6/29/85 LAST	NM 34/88	(32(1131, 1132)88 København) 39/88
	Add	Dangerous wreck (PA)	56°32.2'N 11°16.5'E
		(PA)	56°48.4'N 11°49.6'E
44040	21Ed. 6/29/85 LAST	NM 39/88	(Swd CH 924) 44/88
	Delete	Depth 9 1/4 fathoms Wk	56°50'N 12°22'E
	Add	Depth 9 1/4 fathoms Wk	56°50.0'N 12°20.9'E
44040	21Ed. 6/29/85 LAST	NM 44/88	(45(1505)88 København) 2/89
	Add	Stranded wreck marked close N	
		by buoy BY, pillar,	
		double cone topmark points upward, Q	56°44.9'N 11°41.0'E
44040	21Ed. 6/29/85 LAST	NM 2/89	(45(1538, 1539)88 København) 3/89
	Change	Characteristic of buoys to Q(3) 10s	57°07.8'N 11°22.0'E
			57°25.7'N 11°15.8'E
44040	21Ed. 6/29/85 LAST	NM 3/89	(52(1736, 1739, 1742, 1747)88 København) 8/89
	Delete	Fog signal from lights NAUTO	55°58.6'N 11°51.8'E
		NAUTO	55°46.0'N 10°37.3'E
		HORN	56°26.4'N 10°57.5'E
		SIREN	57°44.6'N 10°35.5'E
44040	21Ed. 6/29/85 LAST	NM 8/89	(4(256)89 København) 12/89
	Add	Depth 32 fathoms Wk	56°51.0'N 11°47.4'E
★44041	6Ed. 2/15/86	NEW EDITION	
	Add	Racon	(DMAHTC) 19/86
		(Previously published 8/86)	57°38.22'N 11°43.40'E
44041	6Ed. 2/15/86 LAST	NM 19/86	(22(941)86 Norrköping) 29/86
	Delete	Buoy	57°53.0'N 11°35.4'E
44041	6Ed. 2/15/86 LAST	NM 29/86	(27(1151)86 Norrköping) 36/86
	Add	Position circle "WATER TR"	57°45.31'N 11°39.20'E
44041	6Ed. 2/15/86 LAST	NM 36/86	(36(1592)86 Norrköping) 43/86
	Add	Light Q WRG 5m 10-6M	58°07.38'N 11°49.74'E
44041	6Ed. 2/15/86 LAST	NM 43/86	(44(1923)86 Norrköping) 1/87
	Delete	HORN from lights	57°37.56'N 11°36.15'E
			57°53.28'N 11°33.36'E
44041	6Ed. 2/15/86 LAST	NM 1/87	(45(1944), 47(2045)86 Norrköping) 7/87
	Delete	Solid line between	57°55.14'N 11°35.88'E
			57°55.42'N 11°37.53'E

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44041	(Continued) Change	Buoys to "Stenskar", R. can. IVQ R 6s (undesignated). BY, spar, double cone topmark points upward	7/87 57°55.39'N 11°39.20'E 57°55.02'N 11°37.67'E
		Sectors of light between 028°30' and 223° to white 028°30'-178°, green-217°, white-223°	58°06.23'N 11°48.38'E
	Add	Solid line joining	57°55.14'N 11°35.88'E 57°54.80'N 11°37.70'E 57°55.54'N 11°39.65'E
		Buoy "Backebadan", R. can. FI R 3s Light Oc(2) WRG 10s 5m 10-6M with sectors red 055°-071°, green-111°, white-227°30', red-242°30', green-256°30'	57°54.95'N 11°37.68'E 57°54.65'N 11°37.97'E
44041	6Ed. 2/15/86 LAST Delete	NM 7/87 Buoys	(13(478, 479)87 Norrköping) 21/87 57°59.50'N 11°42.51'E 57°59.88'N 11°42.41'E 58°00.18'N 11°42.60'E 57°55.02'N 11°37.67'E
		(See 7/87-44041)	
44041	6Ed. 2/15/86 LAST Change	NM 21/87 Sectors of light between 009°30' and 015°30' to green 009°30'-013°30', white-015°30' (See 7/87-44041)	(18(686)87 Norrköping) 30/87 58°06.23'N 11°48.38'E
44041	6Ed. 2/15/86 LAST Delete	NM 30/87 Position circle "Chy"	(27(972)87 Norrköping) 39/87 57°55.15'N 11°41.28'E
44041	6Ed. 2/15/86 LAST Change	NM 39/87 Sector of light between 088° and 212° to green 088°-181°, white-191°, red-212°	(39(141)87 Norrköping) 51/87 57°38.21'N 11°41.08'E
44041	6Ed. 2/15/86 LAST Delete	NM 51/87 Topmark from buoys	(43(1561), 45(1645)87 Norrköping) 1/88 57°49.42'N 11°36.69'E 57°45.65'N 11°43.07'E 57°42.20'N 11°42.64'E 57°42.20'N 11°41.63'E 57°41.18'N 11°41.50'E
	Change	Characteristic of buoy to QR Light to FI WRG 3s	58°03.0'N 11°47.3'E 58°03.2'N 11°46.9'E
	Add	Buoy G. spar. Fl(2) G 3s	58°03.3'N 11°47.1'E
44041	6Ed. 2/15/86 LAST Change	NM 1/88 Buoy to "8/10" G. conical. Fl(2) G 6s Characteristic of buoys, each to FI R 3s "1" "3" "5" "7" "9" "11"	(38(1503)88 Norrköping) 47/88 57°40.59'N 11°44.34'E 57°40.42'N 11°41.88'E 57°40.57'N 11°42.12'E 57°40.80'N 11°43.20'E 57°40.79'N 11°43.61'E 57°40.69'N 11°44.32'E 57°40.65'N 11°44.95'E
		Characteristic of buoys, each to Fl(2) G 6s "2" "4" "6" "8" "12"	57°40.25'N 11°42.12'E 57°40.48'N 11°42.50'E 57°40.65'N 11°43.29'E 57°40.67'N 11°43.68'E 57°40.50'N 11°45.02'E
44041	6Ed. 2/15/86 LAST Delete	NM 47/88 Buoy "Backebadan"	(39(1552), 40(1593, 1614, 1615)88 Norrköping) 4/89 57°54.95'N 11°37.68'E
	Change	Buoy to "Krokholmen" R. can. FI R 3s	57°56.1'N 11°40.5'E

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44041	(Continued) Change	Light to Fl WRG	4/89 57°55.5'N 11°37.9'E
	Add	Lights Fl WRG 3s 5m 6M Fl WRG 3s 7m 9-6M	57°46.81'N 11°43.70'E 57°54.97'N 11°37.66'E
		Submarine cable between	57°54.65'N 11°37.97'E 57°54.97'N 11°37.66'E
44041	6Ed. 2/15/86 LAST Substitute	NM 4/89 Position circle with Ra Ref for beacon	(421699)88 Norrköping) 6/89 57°38.5'N 11°39.3'E
*44042	6Ed. 8/24/85	NEW EDITION	(DMAHTC) 44/85
44042	6Ed. 8/24/85 LAST Add	NM 44/85 Depth 6.1 meters	(39(2558)85 Taunton) 49/85 57°41'03.6"N 11°49'45.0"E
44042	6Ed. 8/24/85 LAST Add	NM 49/85 Buoy, R, spar	(Swd CH 9313) 2/86 57°40'38"N 11°48'26"E
44042	6Ed. 8/24/85 LAST Delete	NM 2/86 Buoy	(4(242)86 Norrköping) 12/86 57°39'38"N 11°45'46"E
44042	6Ed. 8/24/85 LAST Change	NM 12/86 Characteristic of buoy "16" to Iso G 3s	(Swd CH 9313) 14/86 57°40'38"N 11°46'21"E
44042	6Ed. 8/24/85 LAST Change	NM 14/86 Legend to "Channel dredged to 8.1 meters."	(8(376)86 Norrköping) 16/86 57°41.3'N 11°49.3'E
44042	6Ed. 8/24/85 LAST Add	NM 16/86 Position circle with Ra Ref symbol	(43(1870)86 Norrköping) 50/86 57°39'52"N 11°49'02"E
44042	6Ed. 8/24/85 LAST Change	NM 50/86 Legend "10m" to "11m"	(22(837)87 Norrköping) 34/87 57°41'32"N 11°50'42"E
44042	6Ed. 8/24/85 LAST Add	NM 34/87 Legend "SEMI RESTRICTED AREA (see Sailing Directions)"	(Swd CH 9313) 1/88 57°38'52"N 11°48'02"E
		Legend "RESTRICTED AREA (entry prohibited to aliens, see Sailing Directions)"	57°38'48"N 11°46'23"E
		Beacon	57°40'50"N 11°45'49"E
		Lights FR FR	57°41'42"N 11°50'47"E 57°41'46"N 11°50'48"E
44042	6Ed. 8/24/85 LAST Delete	NM 1/88 Buoy	(50(1820)87 Norrköping) 8/88 57°41'04"N 11°50'29"E
44042	6Ed. 8/24/85 LAST Add	NM 8/88 Buoy R, spar, Fl R 3s	(11(461)88 Norrköping) 22/88 57°42'08.4"N 11°55'57.0"E
44042	6Ed. 8/24/85 LAST Delete	NM 22/88 Lights (FR) (FR) (FG) (FG)	(16(658)88 Norrköping) 25/88 57°42'02"N 11°48'22"E 57°41'55"N 11°48'31"E 57°42'01"N 11°48'31"E 57°41'56"N 11°48'40"E
44042	6Ed. 8/24/85 LAST Delete	NM 25/88 Buoy	(27(1126)88 Norrköping) 35/88 57°41'09"N 11°51'19"E
44042	6Ed. 8/24/85 LAST Change	NM 35/88 Characteristic of buoys, each to Fl R 3s "13" "15" Characteristic of buoys, each to Fl G 3s "12" "14" "16" "18"	(38(1503)88 Norrköping) 47/88 57°40'41"N 11°45'40"E 57°40'43"N 11°46'22"E 57°40'29"N 11°44'49"E 57°40'34"N 11°45'41"E 57°40'37"N 11°46'20"E 57°40'38"N 11°46'40"E

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44042	(Continued) Change	Buoys, each to R. can. Fl R 3s "9" "11"	47/88 57°40'40"N 11°44'08"E 57°40'36"N 11°44'48"E
		Buoys, each to G. conical. Fl(2) G 6s "8" "8/10"	57°40'36"N 11°43'52"E 57°40'34"N 11°44'04"E
44042	6Ed. 8/24/85 LAST Add	NM 47/88 Lights FR	(4208)89 Norrköping) 13/89 57°41'22"N 11°51'19"E 57°41'25"N 11°51'19"E
★44043	6Ed. 2/9/85 Add	NEW EDITION Buoy, Y.B. spar (Previously published 10/85)	(DMAHTC) 15/85 57°42'24"N 11°41'27"E
44043	6Ed. 2/9/85 LAST Add	NM 15/85 Racon	(51/52)2272)85 Norrköping) 8/86 57°38'22"N 11°43'40"E
44043	6Ed. 2/9/85 LAST Add	NM 8/86 Position circle "CLP"	(27(1150)86 Norrköping) 36/86 57°23'77"N 11°55'73"E
44043	6Ed. 2/9/85 LAST Delete	NM 36/86 HORN from lights	(44(1923)86 Norrköping) 1/87 56°37'56"N 11°36'15"E 56°18'23"N 11°55'53"E
44043	6Ed. 2/9/85 LAST Delete	NM 1/87 Buoy HORN from lights (Cancels 1/87-44043)	(44(1923)86, 2(110)87 Norrköping) 10/87 57°35'42"N 11°38'42"E 57°37'56"N 11°36'15"E 57°18'23"N 11°55'53"E
44043	6Ed. 2/9/85 LAST Change	NM 10/87 Sector of light between 088° and 212° to green 088°-181°, white-191°, red-212°	(39(1410)87 Norrköping) 51/87 57°38'3"N 11°41'1"E
44043	6Ed. 2/9/85 LAST Delete	NM 51/87 Topmark from buoys	(41(1482), 43(1561)87 Norrköping) 1/88 57°42'22"N 11°41'61"E 57°41'18"N 11°41'53"E 57°36'52"N 11°44'48"E
		Depth 6½ fathoms	57°34'36"N 11°49'78"E
	Add	Depth 1½ fathoms Rks	57°34'35"N 11°49'78"E
44043	6Ed. 2/9/85 LAST Add	NM 1/88 Submarine cable joining	(36(1237)88 Kobenhavn; 36(1444)88 Norrköping) 46/88 57°24'31"N 11°27'00"E 57°28'25"N 11°37'78"E 57°28'37"N 11°37'97"E 57°29'69"N 11°39'26"E 57°31'00"N 11°42'24"E 57°31'16"N 11°42'60"E 57°31'30"N 11°43'25"E 57°31'32"N 11°43'42"E 57°31'29"N 11°43'50"E 57°31'30"N 11°44'46"E 57°31'03"N 11°45'80"E 57°31'56"N 11°48'66"E 57°32'03"N 11°49'42"E 57°34'26"N 11°51'63"E 57°34'36"N 11°51'78"E 57°34'54"N 11°52'38"E 57°34'71"N 11°53'35"E 57°34'72"N 11°53'55"E 57°34'72"N 11°53'83"E 57°34'61"N 11°54'27"E 57°34'49"N 11°54'91"E 57°34'47"N 11°55'08"E 57°34'42"N 11°55'28"E 57°34'37"N 11°55'48"E 57°34'31"N 11°55'63"E 57°34'22"N 11°55'84"E 57°34'14"N 11°56'02"E 57°34'12"N 11°56'06"E

- 44043 6Ed. 2/9/85 LAST NM 46/88
Change Buoy to
"1" R. can. Fl R 3s
"8/10" G. conical. Fl(2) G 6s
(38(1503)88 Norrköping) 47/88
57°40.42'N 11°41.88'E
57°40.59'N 11°44.34'E
Characteristic of buoys,
each to Fl R 3s
"3"
"5"
"7"
"9"
"11"
57°40.57'N 11°42.12'E
57°40.80'N 11°43.20'E
57°40.79'N 11°43.61'E
57°40.69'N 11°44.32'E
57°40.65'N 11°44.95'E
Characteristic of buoys,
each to Fl(2) G 6s
"2"
"4"
"6"
"8"
"12"
57°40.25'N 11°42.12'E
57°40.48'N 11°42.50'E
57°40.65'N 11°43.29'E
57°40.67'N 11°43.68'E
57°40.50'N 11°45.02'E
- 44043 6Ed. 2/9/85 LAST NM 47/88
Add Position circle with Ra Raf
(42(1699)88 Norrköping) 6/89
57°38.47'N 11°39.30'E
- ★44044 5Ed. 9/27/86 NEW EDITION
Delete HORN from light
R Bn from light
(DMAHTC: Swd L.L. 44(1923)86
Norrköping) 1/87
57°18'20"N 11°58'47"E
57°14'30"N 12°05'55"E
Change Buoy to YBY, pillar,
double cone topmark points together,
VQ(9) 10s
Add Legend "Green" between
56°52'31"N 12°12'35"E
56°42'30"N 11°26'32"E
56°43'43"N 11°26'32"E
Change (Plan)
Legends to "Lights in line 019°18"
57°07'19"N 12°13'51"E
57°07'19"N 12°13'57"E
- 44044 5Ed. 9/27/86 LAST NM 1/87
(Plan)
Substitute Position circle "Li Ho (disused)"
for light
(51(52(2183)86 Norrköping) 9/87
57°06'29"N 12°13'34"E
- 44044 5Ed. 9/27/86 LAST NM 9/87
Delete HORN from light
(44(1923)86 Norrköping) 10/87
57°18'20"N 11°55'45"E
- 44044 5Ed. 9/27/86 LAST NM 10/87
Substitute Buoy RW, pillar, ball topmark,
L Fl(2) 20s Racon for lightship
(15(601)87 København) 25/87
56°45.3'N 11°53.0'E
- 44044 5Ed. 9/27/86 LAST NM 25/87
Add Depth 18 meters Wk
(20(766)87 Norrköping) 30/87
57°04.73'N 11°54.35'E
- 44044 5Ed. 9/27/86 LAST NM 30/87
Delete Depth 18 meters Wk
(Supersedes 30/87-44044)
(21(818)87 Norrköping) 37/87
57°04.73'N 11°54.35'E
Add Wreck
57°04'08"N 11°54'42"E
- 44044 5Ed. 9/27/86 LAST NM 37/87
Change Legend to "2 FR"
(42(1527)87 Norrköping) 1/88
57°14.3'N 12°06.7'E
- 44044 5Ed. 9/27/86 LAST NM 1/88
Change Characteristic of buoy to Q(3) 10s
(6(343)88 København) 17/88
56°45.3'N 11°49.7'E
- 44044 5Ed. 9/27/86 LAST NM 17/88
Delete Topmark from buoy
(13(507)88 Norrköping) 25/88
57°05.89'N 12°13.66'E
- 44044 5Ed. 9/27/86 LAST NM 25/88
Add Buoy RW, pillar, ball topmark,
L Fl 10s
(28(1147)88 Norrköping) 37/88
57°05.30'N 12°13.35'E
- 44044 5Ed. 9/27/86 LAST NM 37/88
Add Dangerous wreck (PA)
(32(1132)88 København) 39/88
56°48.4'N 11°49.6'E
- 44044 5Ed. 9/27/86 LAST NM 39/88
Delete Position circle "Bns"
(36(1237)88 København; 36(1444)88 Norrköping) 46/88
57°18.88'N 11°11.88'E

SUBREGION

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(continued on next page)

44044	(Continued) Add	Submarine pipeline between Lights FR 9M FR 9M FR, F (vert) 9M FR, F (vert) 9M	46/88 57°18.85'N 11°11.99'E 57°20.50'N 11°15.20'E 57°19.23'N 11°12.01'E 57°18.67'N 11°11.86'E 57°18.80'N 11°10.77'E 57°18.24'N 11°10.64'E
44044	5Ed. 9/27/86 LAST Add	NM 46/88 Stranded wreck marked close N by buoy BY, pillar, double cone topmark points upward. Q	(45(1505)88 Kobenhavn) 2/89 56°44.93'N 11°40.97'E
44044	5Ed. 9/27/86 LAST Change	NM 2/89 Characteristic of buoy to Q(3) 10s	(46(1538)88 Kobenhavn) 3/89 57°07.7'N 11°22.5'E
44044	5Ed. 9/27/86 LAST Add	NM 3/89 Depth 60 meters Wk	(4(256)89 Kobenhavn) 12/89 56°50.96'N 11°47.38'E
★44045	5Ed. 9/27/86	NEW EDITION	(DMAHTC) 1/87
44045	5Ed. 9/27/86 LAST Add	NM 1/87 Dangerous wreck	(46(1659)86 Kobenhavn) 3/87 56°41'37"N 11°25'56"E
44045	5Ed. 9/27/86 LAST Add	NM 3/87 Position circle "Tr" Light VQR (Occas)	(Swd CH 924) 8/87 56°38'45"N 12°42'36"E 56°41'09"N 12°41'24"E
44045	5Ed. 9/27/86 LAST Delete	NM 8/87 Buoys	(6(236)87 Norrköping) 14/87 56°36.9'N 12°47.4'E 56°36.9'N 12°47.2'E
	Delete	(And Plan) Buoy	56°37.4'N 12°48.0'E
	Add	Beacon YBY, spar, double cone topmark points together, Q(9) 10s	56°37.31'N 12°48.02'E
44045	5Ed. 9/27/86 LAST Add	NM 14/87 Depth 15.9 meters, rocky	(12(489)87 Kobenhavn) 22/87 56°36.95'N 11°20.84'E
44045	5Ed. 9/27/86 LAST Substitute	NM 22/87 Buoy RW, pillar, ball topmark, L Fl(2) 20s Racon for lightship	(15(601)87 Kobenhavn) 25/87 56°45'18"N 11°52'58"E
44045	5Ed. 9/27/86 LAST Delete	NM 25/87 Dangerous wreck (See 3/87-44045)	(18(691)87 Kobenhavn) 28/87 56°41'37"N 11°25'56"E
	Add	Depth 3.5 meters Wk marked close N by buoy BY, pillar, double cone topmark points upward	56°41'49"N 11°26'58"E
44045	5Ed. 9/27/86 LAST Delete	NM 28/87 Depth 3.5 meters Wk and buoy close N (See 28/87-44045)	(22(835)87 Kobenhavn) 32/87 56°41'49"N 11°26'58"E
44045	5Ed. 9/27/86 LAST Delete	NM 32/87 Depth 11 meters	(MCNM8010/87) 48/87 56°14.9'N 12°14.3'E
44045	5Ed. 9/27/86 LAST Change	NM 48/87 Characteristic of buoy to Q(3) 10s	(6(343)88 Kobenhavn) 17/88 56°45.3'N 11°49.7'E
44045	5Ed. 9/27/86 LAST Add	NM 17/88 Lights FR 5M F 6M, FR 5M (vert)	(Swd CH 922) 27/88 56°05'28"N 12°29'05"E 56°05'24"N 12°28'55"E
44045	5Ed. 9/27/86 LAST Substitute	NM 27/88 (Plan) Light Fl(3) R 6s 3M for buoy	(17(666)88 Norrköping) 30/88 56°39'14"N 12°50'52"E
44045	5Ed. 9/27/86 LAST Add	NM 30/88 Depth 28 meters Wk	(23(879)88 Kobenhavn) 32/88 56°16.3'N 12°06.9'E
44045	5Ed. 9/27/86 LAST Add	NM 32/88 Dangerous wreck (PA)	(32(1131)88 Kobenhavn) 39/88 56°32.2'N 11°16.5'E

44045	5Ed. 9/27/86 LAST NM 39/88 Add	Stranded wrck marked close N by buoy BY, pillar, double cone topmark points upward, Q	(45(1505)88 Kobenhavn) 2/89 56°44.93'N 11°40.97'E
★44046	8Ed. 6/15/85 Delete	NEW EDITION Depths 5.6 meters 5.6 meters (Previously published 25/85)	(DMAHTC; Dan LL) 37/85 56°00.6'N 10°51.8'E 56°00.3'N 10°51.5'E
	Add	Depths 6.4 meters 5.5 meters 7.1 meters 6.2 meters (Previously published 25/85)	56°06.39'N 10°51.71'E 56°03.77'N 10°50.40'E 56°01.04'N 10°51.32'E 56°00.45'N 10°51.22'E
	Add	Depths 5.2 meters 8.8 meters 16.1 meters 9.1 meters (Previously published 28/85)	55°43.32'N 10°33.81'E 55°42.67'N 10°33.69'E 55°44.98'N 10°33.16'E 55°41.28'N 10°34.98'E
	Add	Wreck (Previously published 29/85)	56°06.65'N 11°12.02'E
	Change	Legend to "Works in progress"	56°08.7'N 10°14.3'E
	Change	(Plan A) Legend to "Works in progress" Light to Fl R 3s 16m 9M SIREN	56°09'07"N 10°14'06"E 56°09'42"N 10°13'58"E
44046	8Ed. 6/15/85 LAST NM 37/85 Delete	Racon at light	(10(443)84, 32(1176)85 Kobenhavn) 38/85 55°54.1'N 10°51.8'E
	Add	Dangerous wreck (PA)	56°13.0'N 11°14.0'E
44046	8Ed. 6/15/85 LAST NM 38/85 Delete	Depth 19 meters	(32(2103)85 Taunton) 39/85 56°05.5'N 10°32.3'E
	Add	Depth 18 meters	55°50.5'N 10°28.3'E
44046	8Ed. 6/15/85 LAST NM 39/85 Delete	Dangerous wreck (PA) (See 38/85-44046)	(35(1298)85 Kobenhavn) 42/85 56°13.0'N 11°14.0'E
44046	8Ed. 6/15/85 LAST NM 42/85 Relocate	Buoy close SSW to	(36(1341)85 Kobenhavn) 44/85 56°10.5'N 10°18.3'E
44046	8Ed. 6/15/85 LAST NM 44/85 Delete	(And Plan A) R Bn	(38(1403)85 Kobenhavn) 47/85 56°10'02"N 10°13'17"E
44046	8Ed. 6/15/85 LAST NM 47/85 Add	Dangerous wreck	(47(1725)85 Kobenhavn) 3/86 55°54.40'N 10°49.45'E
44046	8Ed. 6/15/85 LAST NM 3/86 Change	Legend to "R MAST (316m) (lighted)" at position circle	(2(141), 3(206)86 Kobenhavn) 13/86 56°05.9'N 10°13.0'E
	Relocate	(Plan B) Buoys close N to close W	55°40.375'N 11°05.470'E 55°40.267'N 11°05.290'E
	Change	Legend to "Lights in line 020°12'-200°12'" Visibility (range) of lights to 5M 5M	55°40.15'N 11°05.23'E 55°40.64'N 11°05.60'E 55°40.70'N 11°05.63'E
	Add	Range lights. front Iso G 2s 15m 5M rear Iso G 4s 19m 5M Dashed line between	55°39.953'N 11°05.136'E 55°39.902'N 11°05.103'E 55°39.902'N 11°05.103'E 55°40.020'N 11°05.022'E
44046	8Ed. 6/15/85 LAST NM 13/86 Add	Depth 7.1 meters	(6(309), 7(340)86 Kobenhavn) 15/86 56°04.14'N 10°28.30'E

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44046	(Continued)			15/86
	Change	(Plan A) Visible sector of light to 000°-238°		56°10'04"N 10°13'31"E
44046	8Ed. 6/15/85 LAST Substitute	NM 15/86 Depth 7.6 meters for 7.1 meters (Sec 15/86-44046)	(8(373)86 Kobenhavn) 16/86	56°04.14'N 10°28.3'E
44046	8Ed. 6/15/85 LAST Add	NM 16/86 Depths 12.8 meters 12.5 meters 9.3 meters 13.6 meters 17.5 meters 19.3 meters	(Dan CH 128) 30/86	55°52.4'N 11°05.1'E 55°52.0'N 11°05.4'E 55°53.4'N 11°58.7'E 55°52.8'N 10°58.3'E 55°53.8'N 10°59.2'E 55°53.6'N 10°59.7'E
44046	8Ed. 6/15/85 LAST Change	NM 30/86 (Plan A) Visible sector of light to 000°-216-30° (Sec 15/86-44046)	(28(1074)86 Kobenhavn) 35/86	56°10'04"N 10°13'31"E
44046	8Ed. 6/15/85 LAST Add	NM 35/86 Depth 9.3 meters (Sec 30/86-44046)	(Dan CH 128) 36/86	55°53.4'N 10°58.7'E
44046	8Ed. 6/15/85 LAST Delete	NM 36/86 Buoy	(Dan CH 112) 37/86	56°12.5'N 10°19.3'E
	Add	Buoy, Y. can. "X" topmark Range lights, front Iso 2s rear Iso 4s, 0.1 mile 238°30' from front Range line extending in 058°30' direction from above rear light dashed for 0.1 mile, thence solid for 1.5 miles Legend "Lis in line 058°30'" along above range line		56°12'32"N 10°19'57"E 56°09'17"N 10°40'12"E 56°08'48"N 10°38'30"E
44046	8Ed. 6/15/85 LAST Delete	NM 37/86 (Plan A) Legends "9m" "10m" Dashed lines between between Add Dashed line between	(36(1340)86 Kobenhavn) 43/86	56°09'37"N 10°13'32"E 56°09'40"N 10°13'39"E 56°09'43"N 10°13'38"E 56°09'33"N 10°13'35"E 56°09'42"N 10°13'40"E 56°09'33"N 10°13'35"E 56°09'38"N 10°13'30"E 56°09'33"N 10°13'33"E
44046	8Ed. 6/15/85 LAST Delete	NM 43/86 Depth 23 meters	(42(3042)86 Taunton) 49/86	56°23.7'N 11°17.1'E
	Add	Depths 18 meters 17.6 meters 16 meters		56°23'20"N 11°17'25"E 56°22'43"N 11°17'23"E 56°22'07"N 11°18'23"E
44046	8Ed. 6/15/85 LAST Substitute	NM 49/86 Depths, 11.7 meters for 11.5 meters Rk 6 meters for 5.3 meters Rk 10.3 meters for 9.4 meters Rk	(45(1628)86 Kobenhavn) 3/87	56°06.6'N 10°54.8'E 56°05.6'N 10°53.9'E 56°04.9'N 10°53.8'E
44046	8Ed. 6/15/85 LAST Substitute	NM 3/87 Depths 9.2 meters Rk for 9.6 meters Rk 7.5 meters for 7.9 meters	(48(1722)86 Kobenhavn) 5/87	56°00.8'N 10°48.6'E 56°03.7'N 10°40.7'E
	Add	Depths 7.2 meters 9 meters 15.5 meters 14.7 meters		56°05.48'N 10°46.43'E 56°05.31'N 10°47.27'E 56°04.34'N 10°46.79'E 56°00.00'N 10°43.34'E

44046	8Ed. 6/15/85 LAST NM 5/87		
	Add	Depths 17.7 meters 17.2 meters 15.5 meters 11.6 meters 11.4 meters 15.3 meters 14.9 meters	(3(212)87 Kobenhavn) 10/87 55°39.03'N 10°48.10'E 55°39.97'N 10°48.90'E 55°33.05'N 10°48.33'E 55°33.73'N 10°44.30'E 55°36.70'N 10°44.67'E 55°37.47'N 10°41.72'E 55°37.98'N 10°45.12'E
44046	8Ed. 6/15/85 LAST NM 10/87		
	Add	Light Oc(2) WRG 12s 5m 7-4M	(Dan LL) 12/87 55°54.7'N 10°15.7'E
44046	8Ed. 6/15/85 LAST NM 12/87		
	Delete	Depths 5.6 meters 14 meters Wk	(6(305)87 Kobenhavn) 13/87 55°37.45'N 10°44.65'E 55°33.00'N 10°45.25'E
	Substitute	Depths 7.8 meters for 6.9 meters 8.5 meters for 8.0 meters 7.2 meters for 6.2 meters 8.8 meters for 8.2 meters 8.2 meters for 7.2 meters	55°34.95'N 10°44.66'E 55°33.50'N 10°49.00'E 55°32.92'N 10°46.61'E 55°38.60'N 10°49.89'E 55°35.57'N 10°43.00'E
	Add	Depths 5.9 meters 13.9 meters Wk	55°37.50'N 10°44.55'E 55°32.98'N 10°45.12'E
44046	8Ed. 6/15/85 LAST NM 13/87		
	Delete	Dangerous wreck	(Dan CH 114) 15/87 55°40.7'N 10°35.0'E
44046	8Ed. 6/15/85 LAST NM 15/87		
	Change	Characteristic of buoy to Q(6) + L Fl 15s	(18(690)87 Kobenhavn) 28/87 56°07.2'N 11°08.0'E
44046	8Ed. 6/15/85 LAST NM 28/87		
	Add	Submerged rock	(20(768)87 Kobenhavn) 30/87 56°10.19'N 10°28.75'E
44046	8Ed. 6/15/85 LAST NM 30/87		
	Substitute	Depths 12.4 meters Wk for 14 meters Wk 8.3 meters Wk for 6.9 meters Wk	(26(939), 28(983)87 Kobenhavn) 39/87 55°32.9'N 10°57.7'E 55°36.5'N 10°56.9'E
	Delete	(Plan A) Light	56°09'39"N 10°13'30"E
44046	8Ed. 6/15/85 LAST NM 39/87		
	Add	Lights Iso G	(34(1173)87 Kobenhavn) 47/87 56°08.42'N 10°12.97'E 56°08.53'N 10°13.17'E
44046	8Ed. 6/15/85 LAST NM 47/87		
	Delete	Bn	(38(1312-1314), 40(1382)87 Kobenhavn) 51/87 55°54.0'N 10°39.0'E
	Add	Buoy, G, conical, cone topmark point up Depths 2.1 meters Rk 13.8 meters Rk	55°56.8'N 10°43.5'E 56°00.2'N 10°35.4'E 55°32.6'N 10°51.8'E
44046	8Ed. 6/15/85 LAST NM 51/87		
	Delete	Depth 11.4 meters (See 10/87-44046)	(41(1415), 43(1498), 44(1532)87 Kobenhavn) 52/87 55°36.70'N 10°44.67'E
	Substitute	Depths 11.8 meters Wk for 12 meters Wk 88 meters Wk for 7.9 meters Wk 15 meters Wk for 11.5 meters Wk	56°00.89'N 10°38.38'E 56°02.38'N 10°20.09'E 56°09.56'N 10°21.86'E 55°36.70'N 10°44.15'E
	Add	Depth 11.4 meters	
44046	8Ed. 6/15/85 LAST NM 52/87		
	Change	(Plan A) Visible sector of light to 000°-209°30'	(51(1780)87 Kobenhavn) 9/88 56°10'04"N 10°13'31"E
44046	8Ed. 6/15/85 LAST NM 9/88		
	Substitute	Depth 8.8 meters Wk for 88 meters Wk (See 52/87-44046)	(43(1498)87 Kobenhavn) 16/88 56°02.38'N 10°20.09'E

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44046	8Ed. 6/15/85 LAST	NM 16/88 (Plan A) Delete SIREN from light	(10463)88 Kobenhavn) 19/88 56°10'04"N 10°13'31"E
44046	8Ed. 6/15/85 LAST	NM 19/88 Add Depths 1.8 meters 5.5 meters Dangerous wreck	(42(1424, 1441)88 Kobenhavn) 2/89 55°54.88'N 11°04.10'E 55°55.10'N 11°03.30'E 55°33.40'N 10°41.20'E
44046	8Ed. 6/15/85 LAST	NM 2/89 Delete Dangerous wreck (See 2/89-44046) Light Legend "Silo" Dashed line and legend "Transporter" between	(47(1559), 50(1652)88 Kobenhavn) 5/89 55°33.4'N 10°41.2'E 56°08.7'N 10°40.7'E 56°08.7'N 10°40.9'E 56°08.7'N 10°40.7'E 56°09.0'N 10°41.8'E
44046	8Ed. 6/15/85 LAST	NM 5/89 Delete HORN and fog signal symbol at lights	(52(1739, 1740, 1742)88 Kobenhavn) 8/89 55°45.9'N 10°37.3'E 55°46.2'N 10°33.2'E 56°26.5'N 10°57.5'E

★44047	20Ed. 2/15/86	NEW EDITION Delete Depth 6 fathoms Wk (Previously published 9/86)	(DMAHTC) 19/86 55°39.47'N 12°40.92'E
	Add	Depth 3 fathoms Wk Light FR, FG (Previously published 9/86)	55°39.32'N 12°40.36'E 55°56.68'N 11°46.12'E
	Delete	Pilot station symbol (Previously published 13/86)	56°13.8'N 12°16.0'E
	Add	Depth 8 fathoms Wk (Previously published 13/86)	55°43.55'N 12°40.41'E
	Add	Racon at light (Previously published 18/86)	55°45.5'N 12°52.2'E
	Add	Purple circle at light	55°18.7'N 12°39.3'E
44047	20Ed. 2/15/86 LAST	NM 19/86 Change Visibility (range) of light to 10M	(15(690)86 Norrköping) 22/86 55°23.1'N 12°49.2'E
44047	20Ed. 2/15/86 LAST	NM 22/86 Add Submarine cable joining	(23(908)86 Kobenhavn) 30/86 55°57.4'N 11°51.1'E 55°57.3'N 11°50.6'E 55°57.3'N 11°47.6'E
44047	20Ed. 2/15/86 LAST	NM 30/86 Add Depth 4 ³ / ₄ fathoms Wk	(33(1259), 34(1274)86 Kobenhavn) 40/86 55°29.50'N 12°30.24'E
44047	20Ed. 2/15/86 LAST	NM 40/86 Change Buoy to "Valgrundet", YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s	(37(1645, 1646)86 Norrköping) 46/86 55°49.23'N 12°47.97'E
	Add	Racon to buoy "M4"	56°03.4'N 12°39.3'E
44047	20Ed. 2/15/86 LAST	NM 46/86 Delete HORN from lights	(44(1911)86 Norrköping) 1/87 55°45.5'N 12°52.1'E 56°09.2'N 12°32.4'E
44047	20Ed. 2/15/86 LAST	NM 1/87 Add Racon to buoy	(Swd CH 922) 10/87 55°51.2'N 12°44.4'E
44047	20Ed. 2/15/86 LAST	NM 10/87 Add Dangerous wrecks	(Swd CH 923) 12/87 56°18.2'N 12°28.4'E 56°17.5'N 12°28.0'E
44047	20Ed. 2/15/86 LAST	NM 12/87 Delete HORN from lights	(Dan CH 131; 6(301, 302)87 Kobenhavn) 13/87 56°02.50'N 12°37.25'E 55°17.50'N 12°27.40'E

(continued on next page)

44047	(Continued) Change	Shape of buoys, each to can "E2" "E4" "E5" "E7"	13/87 56°06.4'N 12°35.1'E 56°03.4'N 12°40.2'E 56°01.3'N 12°41.5'E 55°59.1'N 12°42.5'E
44047	20Ed. 2/15/86 LAST Substitute	NM 13/87 Depth 5¼ fathoms Wk for 5¼ fathoms	(Swd CH 921) 14/87 55°37.85'N 12°54.82'E
	Change	Buoy to YBY, pillar, double cone topmark points together. Q(9) 15s	55°42.5'N 12°54.4'E
	Add	Double cone topmark points together to buoy Depth 6 fathoms Wk	55°45.05'N 12°51.40'E 55°37.35'N 12°57.59'E
44047	20Ed. 2/15/86 LAST Change	NM 14/87 Buoy to G, conical	(14(561)87 Kobenhavn) 23/87 55°40.76'N 12°39.00'E
44047	20Ed. 2/15/86 LAST Delete	NM 23/87 Buoy	(20(679)87 Kobenhavn) 28/87 55°43.2'N 12°45.2'E
44047	20Ed. 2/15/86 LAST Delete	NM 28/87 Buoy	(16(17(653)87 Norrkoping) 39/87 55°37.7'N 12°59.0'E
44047	20Ed. 2/15/86 LAST Relocate	NM 39/87 Buoy close N to	(41(1499). 42(1531)87 Norrkoping) 1/88 55°32.6'N 12°44.4'E
	Add	Buoys G, spar G, pillar, Fl(2) G 6s G, pillar, Fl(2) G 6s R, pillar, Fl R 3s	55°37.20'N 12°53.69'E 55°36.02'N 12°51.26'E 55°34.83'N 12°48.79'E 55°35.20'N 12°50.06'E
44047	20Ed. 2/15/86 LAST Change	NM 1/88 Light to Oc G 14M HORN	(35(1248)87 Norrkoping) 8/88 55°37.2'N 12°59.6'E
44047	20Ed. 2/15/86 LAST Change	NM 8/88 Light to Iso G 12M	(2(87)88 Norrkoping) 12/88 55°35.3'N 12°49.8'E
44047	20Ed. 2/15/86 LAST Delete	NM 12/88 Buoy (See 1/88-44047)	(4(192). 6(276)88 Norrkoping) 22/88 55°37.2'N 12°53.7'E
	Add	"ANCHORAGE AREA" bound by purple dashed line joining	55°49.2'N 12°47.7'E 55°49.0'N 12°50.0'E 55°47.8'N 12°50.0'E 55°48.4'N 12°47.7'E
44047	20Ed. 2/15/86 LAST Add	NM 22/88 Racon at light	(16(634)88 Norrkoping) 25/88 55°51.8'N 12°47.5'E
44047	20Ed. 2/15/86 LAST Delete	NM 25/88 SIREN from light	(Swd LL) 27/88 56°02.7'N 12°41.4'E
44047	20Ed. 2/15/86 LAST Change	NM 27/88 Characteristic of buoy to Q(3) 10s	(19(743)88 Kobenhavn) 29/88 55°47.2'N 12°40.4'E
44047	20Ed. 2/15/86 LAST Delete	NM 29/88 HORN from light (See 8/88-44047)	(17(699)88 Norrkoping) 30/88 55°37.2'N 12°59.6'E
44047	20Ed. 2/15/86 LAST Add	NM 30/88 Foul ground symbol	(22(836)88 Kobenhavn) 31/88 55°28.5'N 12°24.3'E
44047	20Ed. 2/15/86 LAST Add	NM 31/88 Depth 15 fathoms Wk	(23(879)88 Kobenhavn) 32/88 56°16.3'N 12°07.1'E
44047	20Ed. 2/15/86 LAST Add	NM 32/88 Buoys YBY, spar, double cone topmark points together BY, spar, double cone topmark points upward BYB, spar, double cone topmark bases together	(23(874)88 Kobenhavn) 33/88 55°33.27'N 12°27.05'E 55°35.72'N 12°24.58'E 55°33.00'N 12°23.34'E

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44047	(Continued) Add	Buoys R. can. can topmark	33/88 55°32.87'N 12°26.36'E 55°34.32'N 12°25.40'E 55°33.88'N 12°22.47'E
		Buoys G. conical. cone topmark	55°34.54'N 12°26.74'E 55°35.78'N 12°26.46'E 55°32.97'N 12°23.97'E 55°34.04'N 12°23.28'E 55°35.11'N 12°22.56'E
44047	20Ed. 2/15/86 LAST Add	NM 33/88 Buoy Y. pillar. Fl(5) Y 20s Submarine cable between	(43(1451)88 Kobenhavn) 2/89 56°01.4'N 12°36.9'E 56°01.4'N 12°36.9'E 56°01.4'N 12°36.4'E
44047	20Ed. 2/15/86 LAST Delete	NM 2/89 HORN from light	(52(1736)88 Kobenhavn) 8/89 55°58.7'N 11°51.7'E
44047	20Ed. 2/15/86 LAST Delete	NM 8/89 R. Bn	(5(240)89 Norrköping) 13/89 55°22.3'N 13°09.0'E
44047	20Ed. 2/15/86 LAST Delete	NM 13/89 Buoy Submarine cable between (See 2/89-44047)	(8(333)89 Kobenhavn) 16/89 56°01.4'N 12°36.9'E 56°01.4'N 12°36.9'E 56°01.4'N 12°36.4'E
44047	20Ed. 2/15/86 LAST Change	NM 16/89 Buoy to YBY. spar	(9(394)89 Norrköping) 20/89 56°05.2'N 12°38.5'E
★44048	8Ed. 12/4/82 Change	NEW EDITION Characteristic of light to QG (Previously published 50/82)	(DMAHTC) Swd LL; BA LL; Ger LL) 4/83 56°01'13"N 12°42'00"E
	Delete	Light flare symbol Fog signal from lights NAUTO from light and change visibility (range) to 16-7M	56°03'08"N 12°41'10"E 55°55'12"N 12°40'08"E 35°53'40"N 12°42'44"E 55°54'36"N 12°43'36"E
	Change	Lights to Fl R 3s Fl G 3s Oc WRG 15s 56ft 18-13M Siren Sig Sta Visibility (range) of lights to 4-2M 13-9M (Plan C)	56°00'23"N 12°42'33"E 56°00'21"N 12°42'48"E 56°02'44"N 12°41'23"E 55°56'18"N 12°46'28"E 55°54'36"N 12°40'23"E
	Change	Visibility (range) of lights to 9M 9M	56°02'46"N 12°41'21"E 56°02'41"N 12°41'21"E
44048	8Ed. 12/4/82 LAST Add	NM 4/83 Buoy (current meter). Y. spherical. Fl(5) Y 20s marked close NW by buoy. Y. conical. "X" topmark	(25(918)83 Kobenhavn) 37/83 56°04.82'N 12°36.59'E
44048	8Ed. 12/4/82 LAST Delete	NM 37/83 Buoys (2) (Supersedes 37/83-44048)	(46(1586)83 Kobenhavn) 1/84 56°04.82'N 12°36.59'E
★44048	8Ed. 12/4/82 LAST Change	NM 1/84 DMA Stock No. to 44ACO44048 in lower left corner of chart	(DMAHTC) 10/84
44048	8Ed. 12/4/82 LAST Change	NM 10/84 Characteristic of light to FG	(11(488)84 Kobenhavn) 22/84 56°05'51"N 12°27'37"E
44048	8Ed. 12/4/82 LAST Add	NM 22/84 (Plan D) Light Fl G 3s to buoy	(13(683)84 Norrköping) 29/84 55°52'09"N 12°48'42"E (BA LL) 49/84
44048	8Ed. 12/4/82 LAST Add	NM 29/84 HORN to light	55°45.40'N 12°51.98'E

- 44048 8Ed. 12/4/82 LAST NM 49/84
Delete Buoy
Add Pilot station symbol
Buoys G, conical, Fl(2) G 6s
R, spar
(39(1785)84 Norrköping) 4/85
55°49.4'N 12°47.9'E
55°46.60'N 12°50.70'E
55°46.00'N 12°52.00'E
55°49.24'N 12°47.90'E
- 44048 8Ed. 12/4/82 LAST NM 4/85
Add Depths 6 1/2 fathoms
7 1/2 fathoms
8 fathoms
8 1/4 fathoms
(2(80)85 Norrköping) 16/85
55°45.18'N 12°51.28'E
55°45.74'N 12°50.72'E
55°47.98'N 12°51.71'E
55°47.86'N 12°47.19'E
- 44048 8Ed. 12/4/82 LAST NM 16/85
Add Solid line (breakwater) between
Lights Oc R
Oc R
Fl(3) R
Fl(3) G
Depth 3 1/2 fathoms Obstr (PA)
(Swd CH 9221; 6(325)85 Nrkgp. 12(487)85 Kbh) 17/85
56°02.15'N 12°41.49'E
56°01.64'N 12°41.64'E
56°01.84'N 12°41.72'E
56°01.97'N 12°41.73'E
56°01.64'N 12°41.64'E
56°01.68'N 12°41.76'E
55°44.60'N 12°44.00'E
(10(485)85 Norrköping) 18/85
- 44048 8Ed. 12/4/82 LAST NM 17/85
Change (And Plan C)
Sectors of light to green shore-360°,
white-011°, red-059°, green-122°,
white-136°30, red-148°30'
(24(874, 875, 888)85 København) 31/85
55°51.3'N 12°35.4'E
55°44.6'N 12°44.0'E
56°02'41"N 12°41'22"E
- 44048 8Ed. 12/4/82 LAST NM 18/85
Delete Buoy
Depth 3 1/2 fathoms Obstr (PA)
(Sec 17/85-44048)
Purple dashed line and legend
"ROUTE B" between
Add Designation "M1" to buoy
Purple dashed line with legend
"ROUTE B" between
56°13.6'N 12°18.0'E
56°07.3'N 12°31.5'E
56°07.33'N 12°31.53'E
56°12.67'N 12°18.00'E
56°07.33'N 12°31.53'E
- 44048 8Ed. 12/4/82 LAST NM 31/85
Delete Buoy
Add Depth 4 1/2 fathoms Rk
Buoys,
"Staffens Bank", YBY, pillar,
double cone topmark
points together, Q(9) 15s
(undesignated), YBY, spar
(25(914)85 København; 24(1048)85 Norrköping) 32/85
55°45.18'N 12°51.42'E
55°44.25'N 12°44.30'E
55°52.80'N 12°44.90'E
55°45.05'N 12°51.40'E
- 44048 8Ed. 12/4/82 LAST NM 32/85
Delete Lights (2) in vicinity
Purple dashed line between
Add Purple dashed line between
Lights Iso R 6s
Iso R 6s
Oc R 5s
Oc R 5s
(25(1099)85 Norrköping) 33/85
56°08.1'N 12°35.7'E
56°08.2'N 12°35.4'E
56°05.7'N 12°29.6'E
56°08.30'N 12°35.34'E
56°05.72'N 12°29.22'E
56°08.28'N 12°35.48'E
56°08.37'N 12°35.68'E
56°07.93'N 12°35.70'E
56°08.02'N 12°35.90'E
- 44048 8Ed. 12/4/82 LAST NM 33/85
Delete Anchorage symbol
Add "Anchorage area" bound by
purple dashed line joining
(26(1138)85 Norrköping) 34/85
55°45.7'N 12°53.4'E
55°48.2'N 12°51.1'E
55°47.0'N 12°53.5'E
55°45.6'N 12°53.3'E
55°47.1'N 12°51.1'E

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44048	8Ed. 12/4/82 LAST	NM 34/85 (Plan B) Add Dangerous wreck (PA)	(4591660)85 Kobenhavn) 52/85 56°02'10"N 12°37'25"E
44048	8Ed. 12/4/82 LAST	NM 52/85 (Plan B) Delete Dangerous wreck (PA) (Supersedes 52/85-44048)	(49(1803)85 Kobenhavn) 9/86 56°02'10"N 12°37'25"E
44048	8Ed. 12/4/82 LAST	NM 9/86 Add Racon at light	(10(448)86 Norrkoping) 18/86 55°45.4'N 12°52.0'E
44048	8Ed. 12/4/82 LAST	NM 18/86 Delete Fog signal from light	(BA LL) 35/86 55°53'40"N 12°42'44"E
44048	8Ed. 12/4/82 LAST	NM 35/86 Delete Position circles "CHY"	(27(1155)86 Norrkoping) 36/86 55°55.6'N 12°47.8'E 55°53.9'N 12°49.8'E
	Add	Depth $\frac{1}{4}$ fathom	55°53.33'N 12°47.70'E
44048	8Ed. 12/4/82 LAST	NM 36/86 Add Racon to buoy "M4" Buoy, "Valgrundet, YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s	(37(1645, 1646)86 Norrkoping) 46/86 56°03'40"N 12°39.30'E 55°49.23'N 12°47.90'E
44048	8Ed. 12/4/82 LAST	NM 46/86 Delete HORN from lights (See NM 18/86-44048)	(44(1911)86 Norrkoping) 1/87 55°45.4'N 12°52.0'E 56°09.0'N 12°32.6'E
44048	8Ed. 12/4/82 LAST	NM 1/87 Delete Submarine cable between between	(Swd CH 922) 10/87 55°54.6'N 12°44.9'E 55°55.0'N 12°48.2'E 55°44.8'N 12°35.4'E 55°44.7'N 12°36.0'E
	Add	Racon to buoy	55°51.2'N 12°44.4'E
44048	8Ed. 12/4/82 LAST	NM 10/87 (And Plans A & B) Delete HORN from light	(6(301)87 Kobenhavn) 13/87 56°02'28"N 12°37'30"E
44048	8Ed. 12/4/82 LAST	NM 13/87 Substitute Submerged rock for depth $\frac{1}{4}$ fathom (See 36/86-44048)	(11(399)87 Norrkoping) 21/87 55°53.33'N 12°47.70'E
44048	8Ed. 12/4/82 LAST	NM 21/87 Delete HORN from light	(15(591)87 Norrkoping) 25/87 56°01.3'N 12°41.9'E
44048	8Ed. 12/4/82 LAST	NM 25/87 Add Buoys G, pillar, Fl(3) G 10s G, pillar, Fl G 5s	(31(1138)87 Norrkoping) 51/87 56°01.77'N 12°41.45'E 56°02.08'N 12°41.46'E
44048	8Ed. 12/4/82 LAST	NM 51/87 Relocate Buoys close ESE to close S close WSW close W	(4(192)88 Norrkoping) 22/88 55°51.19'N 12°44.55'E 55°50.78'N 12°45.76'E 55°49.20'N 12°47.71'E 55°51.71'N 12°45.54'E
	Add	Buoys G, spar Y, spar "ANCHORAGE AREA" bound by purple dashed line joining	55°52.02'N 12°44.31'E 55°49.00'N 12°50.00'E 55°47.80'N 12°50.00'E 55°48.40'N 12°47.71'E
44048	8Ed. 12/4/82 LAST	NM 22/88 Change Characteristic of buoy to QG Add Racon at light	(13(537), 16(634)88 Norrkoping) 25/88 56°00.2'N 12°42.8'E 55°51.8'N 12°47.8'E
44048	8Ed. 12/4/82 LAST	NM 25/88 Delete Lights	(Swd CH 922; Swd LL) 27/88 56°05.71'N 12°30.12'E 56°05.60'N 12°29.93'E

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44048	(Continued)				27/88
	Add	Lights FR			56°05.55'N 12°30.12'E
		F. FR (vert)			56°05.50'N 12°30.03'E
		FR			56°05.65'N 12°29.30'E
		F. FR (vert)			56°05.58'N 12°29.18'E
		(And Plan C)			
	Delete	SIREN from light			56°02'41"N 12°41'22"E
44048	8Ed. 12/4/82 LAST	NM 27/88		(19743)88 Kobenhavn)	29/88
	Change	Characteristic of buoy to Q(3) 10s			55°47.2'N 12°40.4'E
44048	8Ed. 12/4/82 LAST	NM 29/88		(301255)88 Norrkoping)	37/88
	Change	Buoy to R. can. Fl R 3s			56°00.02'N 12°42.72'E
44048	8Ed. 12/4/82 LAST	NM 37/88		(Swd CH 923) 44/88	
	Add	"Fishing Prohibited" area bound by shore and purple dashed line joining			56°16'47"N 12°50'00"E
					56°16'17"N 12°48'53"E
					56°16'00"N 12°50'19"E
44048	8Ed. 12/4/82 LAST	NM 44/88		(431451), 45(1503)88 Kobenhavn)	2/89
	Add	Buoy Y. pillar, Fl(5) Y 20s			56°01.39'N 12°36.93'E
		Submarine cable between			56°01.39'N 12°36.93'E
					56°01.39'N 12°36.43'E
		Solid line (breakwater) joining			56°05.80'N 12°27.65'E
					56°05.85'N 12°27.75'E
					56°05.92'N 12°27.75'E
		Light Fl R			56°05.92'N 12°27.75'E
44048	8Ed. 12/4/82 LAST	NM 2/89		(481594)88 Kobenhavn)	5/89
	Change	(Plan B)			
		Fog signal to HORN at light			56°02'10"N 12°37'21"E
44048	8Ed. 12/4/82 LAST	NM 5/89		(8333)89 Kobenhavn)	16/89
	Delete	Buoy			56°01.39'N 12°36.93'E
		Submarine cable between			56°01.39'N 12°36.93'E
		(See 2/89-44048)			56°01.39'N 12°36.43'E
44048	8Ed. 12/4/82 LAST	NM 16/89		(9363)89 Kobenhavn)	17/89
	Add	Light FR			55°56.40'N 12°31.81'E
44048	8Ed. 12/4/82 LAST	NM 17/89		(9394)89 Norrkoping)	20/89
	Change	Buoy to YBY. spar			56°05.2'N 12°38.5'E
★44049	7Ed. 3/16/85	NEW EDITION		(DMAHTC; 401478)84 Kobenhavn)	20/85
	Add	Depths 7 1/2 fathoms			55°42.54'N 12°52.81'E
		7 3/4 fathoms			55°43.66'N 12°52.46'E
		6 fathoms			55°43.43'N 12°52.34'E
		6 1/2 fathoms			55°45.18'N 12°51.28'E
		7 1/2 fathoms			55°45.74'N 12°50.72'E
		8 fathoms			55°47.98'N 12°51.71'E
		8 1/4 fathoms			55°47.86'N 12°47.19'E
		(Previously published 16/85)			
	Add	Depth 3 1/2 fathoms Obstr (PA)			55°44.6'N 12°44.0'E
		(Previously published 7/85)			
	Add	Submarine pipeline between			55°31.61'N 12°45.91'E
					55°31.42'N 12°48.40'E
44049	7Ed. 3/16/85 LAST	NM 20/85		(51, 52)2296)84 Norrkoping)	30/85
	Add	(Plan A)			
		Chartlets, depicting changes in hydrography and navigational aids from back of Section I			
		(A)			55°38.5'N 13°00.6'E
		(B)			55°37.3'N 13°00.6'E
44049	7Ed. 3/16/85 LAST	NM 30/85		(19853), 20/21(924)85 Nrkgp; 24(875)85 Kbhvn)	31/85
	Delete	Depth 3 1/2 fathoms Obstr (PA)			55°44.6'N 12°44.0'E
		(See 20/85-44049)			

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44049	(Continued)			
	Add	Depth 2½ fathoms		31/85
		Buoy, Y, spar	55°26.08'N 12°48.10'E	
		Legend "CAUTION NO 6"	55°31.58'N 12°46.01'E	
			55°31.56'N 12°44.88'E	
		Lights Iso Y 4s	55°31.23'N 12°53.65'E	
		QY	55°31.22'N 12°54.10'E	
		Caution No. 6 to cautions note		
		"6. Anchoring prohibited 200 meters		
		either side of gas pipeline."	55°45.70'N 12°32.20'E	
44049	7Ed. 3/16/85 LAST	NM 31/85	(25(914)85 Kobenhavn; 24(1048)85 Norrköping)	32/85
	Delete	Buoy	55°45.18'N 12°51.42'E	
	Add	Depth 4½ fathoms Rk	55°44.25'N 12°44.30'E	
		Buoy YBY, spar	55°45.05'N 12°51.40'E	
44049	7Ed. 3/16/85 LAST	NM 32/85	(27(992)85 Kobenhavn; Ger LL)	34/85
	Add	Depth 4½ fathoms	55°30.68'N 12°29.32'E	
		(Plan A)		
	Change	Topmark of buoy "Roderprick" to		
		double cone topmark points together	55°37.51'N 12°58.54'E	
		(See 30/85-44049)		
44049	7Ed. 3/16/85 LAST	NM 34/85	(34(1240)85 Kobenhavn)	41/85
	Add	Depths 5 fathoms	55°28.28'N 12°40.37'E	
		5 fathoms	55°28.05'N 12°39.92'E	
		5 fathoms	55°28.02'N 12°40.59'E	
		5½ fathoms	55°27.66'N 12°40.10'E	
		5 fathoms	55°30.94'N 12°30.58'E	
44049	7Ed. 3/16/85 LAST	NM 41/85	(35(1288)85 Kobenhavn)	42/85
	Add	Depth 5½ fathoms	55°29.97'N 12°31.15'E	
44049	7Ed. 3/16/85 LAST	NM 42/85	(280)85 Norrköping)	47/85
	Delete	Depth 6 fathoms	55°43.43'N 12°52.34'E	
		(See 16/85-44049)		
	Add	Depth 6½ fathoms	55°43.43'N 12°51.34'E	
44049	7Ed. 3/16/85 LAST	NM 47/85	(41(1527)85 Kobenhavn)	50/85
	Add	Depth 6 fathoms Wk	55°39.47'N 12°40.92'E	
44049	7Ed. 3/16/85 LAST	NM 50/85	(50(1845)85 Kobenhavn)	9/86
	Delete	Depth 6 fathoms Wk	55°39.47'N 12°40.92'E	
		(Supersedes 50/85-44049)		
	Add	Depth 3 fathoms Wk	55°39.32'N 12°40.36'E	
44049	7Ed. 3/16/85 LAST	NM 9/86	(4(246)86 Kobenhavn)	13/86
	Add	Depth 8 fathoms Wk	55°43.55'N 12°40.41'E	
44049	7Ed. 3/16/85 LAST	NM 13/86	(10(448)86 Norrköping)	18/86
	Add	Racon at light	55°45.4'N 12°52.0'E	
44049	7Ed. 3/16/85 LAST	NM 18/86	(15(607)86 Kobenhavn; 15(690)86 Norrköping)	22/86
	Delete	Buoy	55°38.61'N 12°40.61'E	
	Relocate	Buoy (Fl(3) G) close E to	55°38.56'N 12°40.66'E	
	Change	Visibility (range) of light to 10M	55°23.1'N 12°49.1'E	
44049	7Ed. 3/16/85 LAST	NM 22/86	(22(955)86 Norrköping)	29/86
	Add	Depths 3 fathoms	55°31.43'N 12°51.18'E	
		3 fathoms	55°31.02'N 12°50.29'E	
		3½ fathoms	55°30.94'N 12°49.28'E	
		3¾ fathoms	55°30.88'N 12°50.82'E	
		3½ fathoms	55°31.05'N 12°51.03'E	
44049	7Ed. 3/16/85 LAST	NM 29/86	(33(1259), 34(1274)86 Kobenhavn)	40/86
	Add	Depth 4½ fathoms Wk	55°29.56'N 12°30.11'E	
44049	7Ed. 3/16/85 LAST	NM 40/86	(44(1911)86 Norrköping)	1/87
	Delete	HORN from light	55°45.4'N 12°52.0'E	

44049	7Ed. 3/16/85 LAST NM 1/87		
	Add	"Anchorage Area" bound by dashed line joining	(Swd CH 922) 10/87
			55°48.2'N 12°51.1'E
			55°47.0'N 12°53.5'E
			55°45.6'N 12°53.3'E
			55°47.1'N 12°51.1'E
44049	7Ed. 3/16/85 LAST NM 10/87		
	Delete	HORN from light	(60302)87 Kobenhavn) 13/87
			55°17.5'N 12°27.3'E
44049	7Ed. 3/16/85 LAST NM 13/87		
	Delete	Depth 6 fathoms Wk	(Swd CH 921) 14/87
			55°37.5'N 12°56.7'E
	Substitute	Depth 5 ³ / ₄ fathoms Wk for 5 ¹ / ₄ fathoms	55°37.87'N 12°54.82'E
	Change	Buoy to YBY, pillar, double cone topmark points together, Q(9) 15s	
		Shape of buoy "2" to conical	55°42.5'N 12°54.4'E
			55°29.0'N 12°52.5'E
	Add	Double cone topmark points together to buoy	
		Depth 6 fathoms Wk	55°45.05'N 12°51.40'E
			55°37.35'N 12°57.59'E
44049	7Ed. 3/16/85 LAST NM 14/87		
	Add	Depth 5 ¹ / ₄ fathoms	(110427)87 Kobenhavn) 21/87
			55°43.77'N 12°41.88'E
44049	7Ed. 3/16/85 LAST NM 21/87		
	Change	Buoy to G, conical	(14561)87 Kobenhavn) 23/87
			55°40.82'N 12°38.92'E
44049	7Ed. 3/16/85 LAST NM 23/87		
	Delete	Buoy	(18679)87 Kobenhavn) 28/87
			55°43.5'N 12°45.2'E
44049	7Ed. 3/16/85 LAST NM 28/87		
	Delete	Buoy "Roderprick"	(1617653)87 Norrkoping) 39/87
			55°37.8'N 12°58.9'E
	Change	(Plan A)	
		Buoys to	
		"Malmo Nordvast" G, conical, cone topmark, Fl(2) G 4s	
		"Roderprick" R, can, QR	
			55°37'44"N 12°58'46"E
			55°37'51"N 12°58'54"E
44049	7Ed. 3/16/85 LAST NM 39/87		
	Change	Lights to Oc G HORN	(351248)87 Norrkoping) 48/87
		Oc Y	55°37.22'N 12°59.34'E
		Oc R	55°37.11'N 12°59.78'E
			55°37.12'N 12°59.85'E
	Change	(And Plan A)	
		Lights to QR	
		QY	
			55°37'05"N 12°59'51"E
	Add	Light QG	55°36'54"N 12°59'58"E
			55°37'11"N 12°59'27"E
	Change	(Plan A)	
		Lights to Oc G 5s HORN	
		Oc 4 5s	55°37'14"N 12°59'23"E
		Oc R 5s	55°37'05"N 12°59'44"E
			55°37'08"N 12°59'45"E
44049	7Ed. 3/16/85 LAST NM 48/87		
	Relocate	Buoy close N to	(411499, 1505), 42(1531)87 Norrkoping) 1/88
			55°32.6'N 12°44.3'E
	Add	Buoys G, spar	
		G, pillar, Fl(2) G 6s	55°37.20'N 12°53.69'E
		G, pillar, Fl(2) G 6s	55°36.02'N 12°51.26'E
		R, pillar, Fl R 3s	55°34.83'N 12°48.79'E
			55°35.20'N 12°50.06'E
	Delete	(Plan A)	
		Lights	
			55°36'57"N 12°58'55"E
			55°36'55"N 12°58'59"E
44049	7Ed. 3/16/85 LAST NM 1/88		
	Change	Light to Oc	(501812)87 Norrkoping) 8/88
		(See 48/87-44049)	55°37.11'N 12°59.78'E
	Change	(And Plan A)	
		Light to Q	
		(See 48/87-44049)	55°36'54"N 12°59'58"E

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44049	(Continued)		8/88
	Change	(Plan A) Light to Oc 5s (See 48/87-44049)	55°37'05"N 12°59'44"E
44049	7Ed. 3/16/85 LAST Change	NM 8/88 Light to Iso G 3s 39ft 12M and delete sectors	(287)88 Norrköping) 12/88 55°35.2'N 12°49.9'E
44049	7Ed. 3/16/85 LAST Delete	NM 12/88 Buoy (See 1/88-44049)	(4192), 6(276)88 Norrköping) 22/88 55°37.20'N 12°53.69'E
	Add	"ANCHORAGE AREA" bound by chart border and dashed line joining	55°49.00'N 12°49.94'E 55°47.92'N 12°49.94'E 55°48.52'N 12°47.65'E 55°49.00'N 12°47.65'E
44049	7Ed. 3/16/85 LAST Change	NM 22/88 Characteristic of buoy "TR" to Q(3) 10s	(19(743)88 København) 29/88 55°47.2'N 12°40.4'E
44049	7Ed. 3/16/85 LAST Delete	NM 29/88 (And Plan A) HORN from light	(17(699)88 Norrköping) 30/88 55°37'14"N 12°59'24"E
44049	7Ed. 3/16/85 LAST Delete	NM 30/88 (Plan A) Lights	(25(1008)88 Norrköping) 32/88 55°36'56"N 12°59'10"E 55°36'47"N 12°59'25"E
44049	7Ed. 3/16/85 LAST Add	NM 32/88 Buoys YBY, spar, double cone topmark points together G, conical, cone topmark	(23(874)88 København) 33/88 55°33.30'N 12°27.15'E 55°34.57'N 12°26.74'E
44049	7Ed. 3/16/85 LAST Change	NM 33/88 Buoy to G, conical, Fl-G 5s	(38(1280)88 København) 46/88 55°40.8'N 12°38.9'E
★44050	18Ed. 8/25/84	NEW EDITION	(DMAHTC) 52/84
44050	18Ed. 8/25/84 LAST Delete	NM 52/84 Buoys	(38(1395)85 København) 47/85 55°41'55.3"N 12°36'40.0"E 55°41'54.7"N 12°36'40.4"E
44050	18Ed. 8/25/84 LAST Delete	NM 47/85 Range line between	(48(1758)85 København) 3/86 55°38'11.5"N 12°39'18.0"E 55°38'26.6"N 12°40'13.8"E
	Relocate	Range lights, front close SSE to rear close E to and change to Iso 4s	55°38'12.0"N 12°39'22.2"E 55°38'11.4"N 12°39'19.8"E
	Change	Legend to "Lights in line 244'06"	55°38'18.5"N 12°39'43.0"E
	Add	Range line extending in 064°06' direction from above rear light, dashed for 175 meters, thence solid for 870 meters	
44050	18Ed. 8/25/84 LAST Add	NM 3/86 Buoys, each Y, conical	(11(455)86 København) 18/86 55°42'38"N 12°36'50"E 55°42'43"N 12°37'04"E
44050	18Ed. 8/25/84 LAST Delete	NM 18/86 Buoys (5) between	(15(607)86 København) 22/86 55°38'25"N 12°40'03"E 55°38'18"N 12°39'41"E
	Add	Legend "buoyed" between	55°38'17"N 12°39'45"E 55°38'22"N 12°40'02"E
44050	18Ed. 8/25/84 LAST Delete	NM 22/86 Legends "Being reclaimed"	(36(1335)86 København) 43/86 55°42'49"N 12°36'40"E 55°42'40"N 12°36'52"E 55°42'51"N 12°36'30"E 55°42'47"N 12°36'52"E
	Substitute	Solid lines for dashed line between	

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44050	(Continued) Substitute	joining	43/86 55°42'46"N 12°36'58"E 55°42'45"N 12°37'04"E 55°42'37"N 12°36'45"E 55°42'40"N 12°36'29"E
44050	18Ed. 8/25/84 LAST NM 43/86 Delete	Land tint area between Light	(52)(1824)86 Kobenhavn) 9/87 55°42'24"N 12°36'17"E 55°42'23"N 12°36'17"E 55°42'23"N 12°36'17"E
44050	18Ed. 8/25/84 LAST NM 9/87 Change	Buoy to G. conical	(14)(561)87 Kobenhavn) 23/87 55°40'46"N 12°38'51"E
44050	18Ed. 8/25/84 LAST NM 23/87 Add	Racon at light	(35)(1207)87 Kobenhavn) 47/87 55°42'31"N 12°36'50"E
44050	18Ed. 8/25/84 LAST NM 47/87 Delete	Buoys	(39)(1345)87 Kobenhavn) 51/87 55°42'37"N 12°36'28"E 55°42'35"N 12°36'30"E 55°42'34"N 12°36'35"E 55°42'34"N 12°36'41"E
		Legend "Dredging in progress"	55°42'38"N 12°36'35"E
44050	18Ed. 8/25/84 LAST NM 51/87 Delete	Lights	(44)(1527)87 Kobenhavn) 52/87 55°39'22.4"N 12°33'57.3"E 55°39'20.5"N 12°33'54.6"E
		Dashed line between	55°39'22.4"N 12°33'57.3"E 55°39'08.7"N 12°33'39.2"E
	Change	Legend to "Lights in line 217"	55°38'58.5"N 12°33'25.1"E
	Add	Lights FWRG 8m 7-5M	55°39'19.0"N 12°33'54.4"E
44050	18Ed. 8/25/84 LAST NM 52/87 Delete	Lights	(48)(1671, 1672)87 Kobenhavn) 6/88 55°42'57"N 12°36'08"E 55°42'56"N 12°36'09"E
	Change	Legend to "Red lts in line 194-48"	55°41'46"N 12°36'20"E
	Add	Light Iso WRG 4s 6m 7-5M	55°42'57.4"N 12°36'08.2"E
44050	18Ed. 8/25/84 LAST NM 6/88 Delete	Light	(51)(1763)87 Kobenhavn) 9/88 55°42'15"N 12°36'06"E
		Range line and legend "Lights in line 233" between	55°42'15"N 12°36'06"E 55°43'22"N 12°38'46"E
	Add	Range lights, front Iso R 2s rear Iso R 4s	55°42'13.3"N 12°36'06.7"E 55°42'06.7"N 12°35'52.3"E
		Range line extending in 051° direction from above rear light dashed for 1570 meters, thence solid for 2220 meters	
		Legend "Lights in line 231" along above range line	55°43'09"N 12°38'06"E
44050	18Ed. 8/25/84 LAST NM 9/88 Change	Buoy to G. conical, Fl G 5s	(38)(1280)88 Kobenhavn) 46/88 55°40'45"N 12°38'52"E
44050	18Ed. 8/25/84 LAST NM 46/88 Delete	Buoys	(42)(1415)88 Kobenhavn) 2/89 55°39'38"N 12°33'53"E 55°39'42"N 12°33'56"E 55°39'52"N 12°34'09"E 55°39'57"N 12°34'16"E 55°39'42"N 12°33'58"E 55°39'45"N 12°34'02"E 55°39'54"N 12°34'13"E 55°39'49"N 12°34'11"E
	Add	Buoys G. conical	55°39'52"N 12°34'15"E 55°39'42"N 12°34'05"E

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★44057	3Ed. 5/31/86	NEW EDITION	(DMAHTC: Ger LL: 34(1210)83 Kobenhavn) 30/86 54°51'N 9°54'E
	Add	Dangerous wreck (PA) (ED)	
		(Plan A)	
	Change	Shape of buoy "F3" to conical	54°48'44"N 9°26'55"E
44057	3Ed. 5/31/86 LAST	NM 30/86 (Plan E)	(Dan CH 154) 12/87
	Add	Buoy R, spar. can topmark	54°52'40"N 9°34'09"E
44057	3Ed. 5/31/86 LAST	NM 12/87	(7(331)87 Kobenhavn) 15/87
	Add	Dashed line (sewer) between	54°53.70'N 10°04.02'E 54°53.72'N 10°04.40'E
44057	3Ed. 5/31/86 LAST	NM 15/87	(28(26)87 Hamburg) 42/87
	Add	Depth 6.3 meters Rk	54°49'34"N 9°39'20"E
44057	3Ed. 5/31/86 LAST	NM 42/87	(41(1412)87 Kobenhavn) 52/87
	Delete	Buoys	54°56.13'N 10°02.71'E 54°56.12'N 10°02.78'E
44057	3Ed. 5/31/86 LAST	NM 52/87 (Plan E)	(45(1565)87 Kobenhavn) 1/88
	Add	Dashed line (sewer) between	54°52'01"N 9°38'18"E 54°52'02"N 9°38'04"E
44057	3Ed. 5/31/86 LAST	NM 1/88 (And Plan E)	(4(26)88 Hamburg) 15/88
	Add	Beacon Ra Ref	54°52'39.5"N 9°36'53.3"E
44057	3Ed. 5/31/86 LAST	NM 15/88	(5(302)88 Kobenhavn) 16/88
	Change	Characteristic of buoy to Q(3) 108	54°51.28'N 10°06.30'E
44057	3Ed. 5/31/86 LAST	NM 16/88 (Plan H)	(16(648)88 Kobenhavn) 25/88
		Distances and bearings from crane symbol in upper right quadrant of plan	
	Add	Lights Fl G 3s 4M. 120 meters 203" Fl R 3s 4M. 144 meters 207"	
44057	3Ed. 5/31/86 LAST	NM 25/88 (Plan A)	(36(26)88 Hamburg) 46/88
	Change	Lights to Oc G 4s (floodlighted) Oc R 4s 7m 3M (floodlighted)	54°48'38"N 9°27'12"E 54°48'43"N 9°27'14"E
	Add	Floodlighted symbol	54°48'54.8"N 9°27'24.0"E 54°48'58.2"N 9°27'26.5"E 54°48'59.5"N 9°27'28.0"E
★44058	3Ed. 1/24/87	NEW EDITION	(DMAHTC) 13/87
44058	3Ed. 1/24/87 LAST	NM 13/87 (And Inset)	(28(41)87 Hamburg) 42/87
	Change	Buoy to "106/Fleckby 1". RG/R, spar. can topmark	54°31'19"N 9°41'13"E
		(And Plan C)	
	Change	Buoy to "17/Maasholm 2". GRG, conical, cone topmark	54°40'41"N 9°59'36"E
		(And Plan E)	
	Delete	Buoy "52"	54°38'22"N 9°56'15"E
	Change	Color of buoy "43/Arnis 2" to GRG	54°38'17"N 9°56'15"E
		(Inset & Plan A)	
	Change	Color of buoy "138/Haddeby 1" to RG/R	54°30'25"N 9°34'52"E
		(Plan E)	
	Add	Buoy "52/Kopperby 2" R, spar. can topmark	54°38'14.3"N 9°56'22.6"E

44058	3Ed. 1/24/87 LAST NM 42/87 (Plan B) Relocate Buoy (mooring) close SSE to	(29(41)88 Hamburg) 37/88 54°39'28"N 9°56'21"E
44058	3Ed. 1/24/87 LAST NM 37/88 (Plan D) Delete Legend "Pilot House"	(44(41)88 Hamburg) 1/89 54°40'28"N 10°02'09"E
★44061	19Ed. 4/28/84 NEW EDITION	
	Delete Buoy "7" (Previously published 20/84)	(DMAHTC; Dan CH 103; 37(3440)83 Hamburg) 28/84 54°49.9'N 9°49.6'E
	Add Light FR	55°02'35"N 10°28'24"E
	Buoy, BYB, pillar, double cone topmark bases together (Previously published 26/84)	55°20'24"N 9°40'30"E
	Delete Swept depth 12 fathoms Wk Buoy Note "The...authoritative."	54°42.7'N 10°09.3'E 55°40.5'N 10°05.7'E 55°39.8'N 9°21.7'E
	Add Swept depths 10 fathoms Wk 12 fathoms Wk 10 fathoms Rk	54°38'07"N 10°13'16"E 54°42'57"N 10°09'18"E 54°49'03"N 9°43'15"E
44061	19Ed. 4/28/84 LAST NM 28/84 Change Visibility (range) of light to 20M	(Dan LL) 32/84 54°58.2'N 10°12.4'E
44061	19Ed. 4/28/84 LAST NM 32/84 Add Dangerous wreck (PD)	(27(106)84 Kobenhavn) 35/84 55°10.7'N 9°43.6'E
44061	19Ed. 4/28/84 LAST NM 35/84 Relocate Buoy close W	(37(138L, 1385)84 Kobenhavn) 51/84 55°46.52'N 10°10.57'E
	Add Lights FG 14m 4M FG 9m 4M	54°53.46'N 10°24.86'E 54°53.53'N 10°24.89'E
44061	19Ed. 4/28/84 LAST NM 51/84 Delete Light flare symbol	(8(356)85 Kobenhavn) 17/85 55°16.1'N 9°53.4'E
44061	19Ed. 4/28/84 LAST NM 17/85 Add Depths 2 1/4 fathoms 4 1/4 fathoms 8 3/4 fathoms 5 fathoms	(16(104)85 Taunton) 28/85 55°43.30'N 10°33.92'E 55°42.73'N 10°33.90'E 55°44.90'N 10°33.25'E 55°41.27'N 10°35.00'E
44061	19Ed. 4/28/84 LAST NM 28/85 Delete Buoy	(41(1536), 42(156)85 Kobenhavn) 50/85 54°52.2'N 10°34.1'E
	Add Wreck (PA)	55°00.0'N 10°05.0'E
44061	19Ed. 4/28/84 LAST NM 50/85 Delete Dangerous wreck (PD)	(52(1912)85 Kobenhavn) 9/86 55°10.7'N 9°43.6'E
	Add Depth 9 1/4 fathoms Wk	55°10.60'N 9°43.18'E
44061	19Ed. 4/28/84 LAST NM 9/86 Change Shape of buoy "Glucksburg-N" to spar	(3(280)86 Hamburg) 11/86 54°50.6'N 9°31.6'E
44061	19Ed. 4/28/84 LAST NM 11/86 Add Dangerous wreck (PA)	(30(1146, 1162)86 Kobenhavn) 37/86 55°31.0'N 9°45.0'E
	(Plan B) Add Dangerous wreck	55°38.52'N 9°48.21'E
44061	19Ed. 4/28/84 LAST NM 37/86 (Plan B) Delete Dangerous wreck (See 37/86-44061)	(31(1182)86 Kobenhavn) 38/86 55°38.52'N 9°48.21'E
44061	19Ed. 4/28/84 LAST NM 38/86 Add Depths 6 1/4 fathoms 6 fathoms 8 1/4 fathoms	(3(212)87 Kobenhavn) 10/87 55°33.73'N 10°44.30'E 55°36.70'N 10°44.67'E 55°37.47'N 10°41.72'E
44061	19Ed. 4/28/84 LAST NM 10/87 Delete Depth 3 1/4 fathoms	(6(305)87 Kobenhavn) 13/87 55°37.60'N 10°44.50'E

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44061	(Continued) Substitute	Depth 4½ fathoms for 4 fathoms	13/87 55°35.57'N 10°43.00'E
	Add	Depths 4 fathoms 3 fathoms	55°34.95'N 10°44.66'E 55°37.50'N 10°44.55'E
44061	19Ed. 4/28/84 LAST Delete	NM 13/87 (Plan B) Lights	(Dan CH 114) 15/87 55°40'53"N 9°46'36"E 55°40'52"N 9°46'37"E
44061	19Ed. 4/28/84 LAST Delete	NM 15/87 Depth 6 fathoms (See 10/87-44061)	(43(1493), 44(1532)87 Kobenhavn) 52/87 55°36.07'N 10°44.67'E
	Substitute	Depth 6 fathoms for 7½ fathoms	55°36.70'N 10°44.15'E
	Add	Light Fl(2) R 5s 2m 2M	54°54.02'N 10°25.23'E
44061	19Ed. 4/28/84 LAST Delete	NM 52/87 Buoy	(50(1730, 1746), 51(1775, 1776)87 Kobenhavn) 9/88 55°06.6'N 10°04.5'E
		Submarine cable between	54°53.1'N 10°25.0'E 54°56.2'N 10°29.8'E
	Change	Light to Fl G 3s SIREN	54°45.2'N 10°40.4'E
	Add	Lights FR FRW (vert)	55°00.70'N 10°28.10'E 55°00.65'N 10°28.00'E
44061	19Ed. 4/28/84 LAST Delete	NM 9/88 Depth 6 fathoms (See 52/87-44061)	(44(1532)87, 5(302)88 Kobenhavn) 16/88 55°36.70'N 10°44.67'E
	Change	Characteristic of buoy to Q(3) 10s	54°51.3'N 10°05.8'E
44061	19Ed. 4/28/84 LAST Delete	NM 16/88 Purple composite lines (2) (submarine cable area limit) in vicinity	(10(458)88 Kobenhavn) 19/88 55°03.7'N 10°10.6'E
44061	19Ed. 4/28/84 LAST Delete	NM 19/88 Purple composite lines (2) (submarine cable area limits) in vicinity	(11(499)88 Kobenhavn) 21/88 55°02.9'N 10°15.6'E
	Add	Submarine cable between	55°03.3'N 10°15.5'E 55°02.4'N 10°15.1'E
44061	19Ed. 4/28/84 LAST Add	NM 21/88 Dangerous wreck	(42(1441)88 Kobenhavn) 2/89 55°33.4'N 10°41.2'E
44061	19Ed. 4/28/84 LAST Delete	NM 2/89 Dangerous wreck (See 2/89-44061)	(47(1559)88 Kobenhavn) 5/89 55°33.4'N 10°41.2'E
44061	19Ed. 4/28/84 LAST Delete	NM 5/89 HORN from lights	(52(1739, 1740)88 Kobenhavn) 8/89 55°46.0'N 10°37.3'E 55°46.3'N 10°33.1'E
44061	19Ed. 4/28/84 LAST Relocate	NM 8/89 Pilot station symbol close W to	(Dan CH 126) 18/89 55°00.9'N 10°43.8'E
★ 44062	7Ed. 11/13/82	NEW EDITION	(DMAHTC; 44(1383)82 Kobenhavn; BA LL) 1/83 55°01'36"N 9°26'13"E
	Delete	Light (Previously published 50/82)	
	Add	Stranded wreck (Previously published 50/82)	55°32'48"N 9°46'54"E
	Change	Light to Dir Iso WRG 2s 16ft 9M Characteristic of light Dir Oc WRG 5s	55°31.8'N 9°40.5'E 55°31.8'N 9°40.2'E
		Visibility (range) of lights to 9M 11-9M 14-8M	55°31.7'N 9°41.8'E 55°31.8'N 9°40.9'E 55°30'8"N 9°37.1'E
	Add	Pilot station symbols	55°13'18"N 9°47'18"E 55°17'27"N 9°52'03"E

44062	7Ed. 11/13/82 LAST NM 1/83 Delete Legends "Under constr (1982)"	(45(1399)82 Kobenhavn) 14/83 55°31.1'N 9°45.0'E 55°31.3'N 9°45.4'E
44062	7Ed. 11/13/82 LAST NM 14/83 Substitute Depth $\frac{3}{4}$ fathom Wk for stranded wreck (See 1/83-44062)	(8(358)83 Kobenhavn) 17/83 55°32'48"N 9°46'54"E
44062	7Ed. 11/13/82 LAST NM 17/83 Change Buoy to R. can. can topmark	(13(509)83 Kobenhavn) 29/83 55°16'45"N 9°42'15"E
44062	7Ed. 11/13/82 LAST NM 29/83 Change Visibility (range) of light to 14/9M	(BA LL) 11/84 55°31.8'N 9°40.5'E
44062	7Ed. 11/13/82 LAST NM 11/84 Change Legend to "2 Fl G"	(9(417)84 Kobenhavn) 21/84 55°31.55'N 9°44.50'E
44062	7Ed. 11/13/82 LAST NM 21/84 Add Buoy, BYB, pillar, double cone topmark bases together	(15(632)84 Kobenhavn) 26/84 55°20'24"N 9°40'31"E
★44062	7Ed. 11/13/82 LAST NM 26/84 Change DMA Stock No. to 44ACO44062 in lower left margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 28/84
44062	7Ed. 11/13/82 LAST NM 28/84 Add Dangerous wreck (PD)	(27(1060)84 Kobenhavn) 35/84 55°10.7'N 9°43.6'E
44062	7Ed. 11/13/82 LAST NM 35/84 Change Light to L Fl WRG 5s 36ft 11-8M Note: Existing sectors unchanged	(BA LL) 5/85 54°28.6'N 9°42.2'E
44062	7Ed. 11/13/82 LAST NM 5/85 Change Light to L Fl WRG 5s 36ft 11-8M Note: Existing sectors unchanged (Cancels 5/85-44062)	(BA LL) 10/85 55°28.6'N 9°42.2'E
44062	7Ed. 11/13/82 LAST NM 10/85 Delete Stranded wreck	(49(4918)84 Hamburg) 15/85 55°18.8'N 9°39.6'E
44062	7Ed. 11/13/82 LAST NM 15/85 (And Plan H) Substitute Position circle "Tr" for light	(8(356)85 Kobenhavn) 17/85 55°16'18"N 9°53'22"E
44062	7Ed. 11/13/82 LAST NM 17/85 Relocate Lights close SSW to close SSE	(48(1763)85 Kobenhavn) 3/86 55°04.69'N 10°04.97'E 55°04.61'N 10°04.87'E
44062	7Ed. 11/13/82 LAST NM 3/86 Delete Dangerous wreck (PD)	(52(1912)85 Kobenhavn) 9/86 55°10.7'N 9°43.6'E
	Add Depth $\frac{9}{16}$ fathoms Wk	55°10.60'N 9°43.18'E
44062	7Ed. 11/13/82 LAST NM 9/86 Add Dangerous wreck (PA)	(30(1146)86 Kobenhavn) 37/86 55°31.0'N 9°45.0'E
44062	7Ed. 11/13/82 LAST NM 37/86 Relocate Legend "Teglgaards Bugt" close S to	(Dan CH 158) 38/86 55°29.3'N 9°43.2'E
	Add Legend "Middlefart Yacht Harbor"	55°29.7'N 9°43.6'E
44062	7Ed. 11/13/82 LAST NM 38/86 (Plan C) Distances and bearings from light (2F) in center of plan	(Dan LL) 45/86
	Delete Range line and legend "Lts...322'" centered, 750 meters 169'	
	Add Range line extending in 140°12' direction from position 380 meters 251" dashed for 400 meters, thence solid for 1325 meters	
	Legend "Lts in line 320°12'" along above range line	

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		(Plan D) Distances and bearings from light (Iso R) in upper half of plan	
	Delete	Range line and legend "Lts...350'" extending SSE from reference	
	Add	Range line extending in 170°18' direction from position 30 meters 170°18' dashed for 590 meters, thence solid for 330 meters Legend "Lts in line 350°18'" along above range line	
44062	7Ed. 11/13/82 LAST NM 45/86 Delete Buoy		(50(1746)87 Copenhagen) 9/88 55°06.6'N 10°04.5'E
44062	7Ed. 11/13/82 LAST NM 9/88 Delete Buoy		(24(906)88 Copenhagen) 32/88 55°29.7'N 9°35.3'E 55°29.8'N 9°34.0'E 55°29.7'N 9°32.6'E
	Add	Legend "Buoyed Channel" between	55°29.7'N 9°31.5'E 55°29.8'N 9°34.2'E
★44063	7Ed. 8/18/84 Change	NEW EDITION Legend to "Lts in line 299°30'"	(DMAHTC: BA LL) 41/84 54°39.2'N 10°03.9'E
44063	7Ed. 8/18/84 LAST NM 41/84 Change Lights to Fl G 5s Fl R 5s		(37(1381)84 Copenhagen) 51/84 54°53'33"N 10°25'00"E 54°53'22"N 10°24'58"E
44063	7Ed. 8/18/84 LAST NM 51/84 Add	Submarine pipeline between	(14(1373), 39(3877), 47(4610)84 Hamburg) 5/85 54°34'00"N 10°01'43"E 54°35'12"N 10°05'39"E
		Purple composite line joining	54°34'10"N 10°01'42"E 54°35'05"N 10°05'49"E 54°35'22"N 10°05'33"E 54°33'47"N 10°01'44"E
		Legend "ANCHORAGE AND FISHING PROHIBITED" between	54°33'57"N 10°01'57"E 54°34'52"N 10°04'15"E
		Buoys, each "PIPE", Y, spar	54°34'26"N 10°03'02"E 54°34'49"N 10°04'19"E
		Platforms, each with light flare symbol and HORN "Schwedeneck - See A" "Schwedeneck - See B"	54°35'12"N 10°05'38"E 54°33'41"N 10°04'26"E
44063	7Ed. 8/18/84 LAST NM 5/85 Delete	Purple composite line joining	(47(4610)84 Hamburg) 10/85 54°34'10"N 10°01'42"E 54°35'05"N 10°05'49"E 54°35'22"N 10°05'33"E 54°33'47"N 10°01'44"E
		(See 5/85-44063)	
	Add	Purple composite line joining	54°34'10"N 10°01'42"E 54°35'22"N 10°05'33"E 54°35'05"N 10°05'49"E 54°33'47"N 10°01'44"E
44063	7Ed. 8/18/84 LAST NM 10/85 Delete	Purple composite line between (See 10/85-44063)	(50(4920)84 Hamburg) 15/85 54°33'47"N 10°01'42"E 54°34'03"N 10°02'32"E
	Add	Purple composite line joining	54°34'03"N 10°02'32"E 54°33'47"N 10°04'37"E 54°33'26"N 10°04'30"E 54°33'47"N 10°01'44"E 54°34'00"N 10°01'37"E 54°33'41"N 10°04'26"E
		Submarine pipeline between	

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44063	(Continued)				
	Add	Buoy "PIPE", Y, spar		15/85	
				54°33'50"N 10°03'07"E	
44063	7Ed. 8/18/84 LAST	NM 15/85			
	Delete	Danger circle "Foul" (PA)	(12)(1320)85 Hamburg)	20/85	
				54°35.9'N 10°10.9'E	
44063	7Ed. 8/18/84 LAST	NM 20/85			
	Add	Depth 3 fathoms 3 feet Rk	(31)(3254)85 Hamburg)	38/85	
				54°36'58"N 10°03'06"E	
44063	7Ed. 8/18/84 LAST	NM 38/85			
	Delete	Depths 6 fathoms (2), blue tint and depth contour (6-fathom) in vicinity	(Ger CH 32)	49/85	
	Add	Depth 6 fathoms 1 foot, rocky		54°33.1'N 10°19.8'E	
				54°34'01"N 10°19'18"E	
44063	7Ed. 8/18/84 LAST	NM 49/85			
	Add	Wreck (PA)	(41)(1536)85 Kobenhavn)	50/85	
				55°00.0'N 10°05.0'E	
44063	7Ed. 8/18/84 LAST	NM 50/85			
	Relocate	Lights close SSW to close SSE	(48)(1763)85 Kobenhavn)	3/86	
				55°04.69'N 10°04.97'E	
				55°04.61'N 10°04.87'E	
44063	7Ed. 8/18/84 LAST	NM 3/86			
	Delete	Pilot station symbol	(38)(3883)85 Hamburg)	15/86	
	Add	Pilot station symbol		54°49.7'N 9°49.3'E	
				54°49.4'N 9°44.5'E	
44063	7Ed. 8/18/84 LAST	NM 15/86			
	Add	Dashed line (sewer) between	(39)(1433)86 Kobenhavn)	46/86	
				55°03'01"N 9°50'37"E	
				55°03'23"N 9°50'50"E	
44063	7Ed. 8/18/84 LAST	NM 46/86			
	Delete	Purple dashed lines joining	(42)(4210)86 Hamburg)	49/86	
				54°35.2'N 10°04.9'E	
				54°35.3'N 10°05.5'E	
				54°35.1'N 10°05.8'E	
				54°34.9'N 10°05.2'E	
		joining		54°33.9'N 10°04.1'E	
				54°33.9'N 10°04.6'E	
				54°33.6'N 10°04.5'E	
				54°33.7'N 10°03.9'E	
	Add	"PROHIB AREA" bound by purple dashed-line circles, each radius 0.27 mile, centered		54°35'12"N 10°05'38"E	
		centered		54°33'41"N 10°04'26"E	
44063	7Ed. 8/18/84 LAST	NM 49/86			
	Add	Buoy Y, barrel	(50)(5022)86 Hamburg)	9/87	
				54°36'24"N 10°05'35"E	
44063	7Ed. 8/18/84 LAST	NM 9/87			
	Add	Dashed line (sewer) between	(7)(331)87 Kobenhavn)	15/87	
				54°53.70'N 10°04.02'E	
				54°53.72'N 10°04.40'E	
44063	7Ed. 8/18/84 LAST	NM 15/87			
	Change	Characteristic of buoy "Warn G-4" to Oc(3) Y 12s	(40)(30)87 Hamburg)	51/87	
	Add	Light Oc(3) Y 12s to buoys "Warn G-1" "Warn G-2" "Warn G-3"		54°36.8'N 10°03.6'E	
				54°37.1'N 10°03.7'E	
				54°37.0'N 10°03.9'E	
				54°36.8'N 10°03.8'E	
44063	7Ed. 8/18/84 LAST	NM 51/87			
	Add	Light Fl(2) R Ss 2m 2M	(43)(1493)87 Kobenhavn)	52/87	
				54°54.02'N 10°25.23'E	
44063	7Ed. 8/18/84 LAST	NM 52/87			
	Delete	Bn Buoy	(50)(1746), 51(1776)87 Kobenhavn)	9/88	
				54°53.2'N 10°25.0'E	
				55°06.6'N 10°04.5'E	
		Submarine cable between		54°53.2'N 10°25.0'E	
				54°55.1'N 10°28.0'E	
44063	7Ed. 8/18/84 LAST	NM 9/88			
	Change	Characteristic of buoy to Q(3) 10s	(5)(302)88 Kobenhavn)	16/88	
				54°51.2'N 10°06.0'E	

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44063	7Ed. 8/18/84 LAST	NM 16/88	(10(458)88 Kobenhavn) 19/88
Delete	Cable area and beacons (2) between	55°03.0'N 10°09.6'E 55°04.0'N 10°12.0'E	
44063	7Ed. 8/18/84 LAST	NM 19/88	(11(499)88 Kobenhavn) 21/88
Delete	"CABLE AREA" centered Bn	55°02.9'N 10°15.5'E 55°02.3'N 10°14.8'E	
Add	Submarine cable between	55°03.35'N 10°15.53'E 55°02.43'N 10°15.10'E	
44063	7Ed. 8/18/84 LAST	NM 21/88	(17(30)88 Hamburg) 26/88
Delete	Swept depths 9 fathoms 3 feet Wk 10 fathoms 5 feet Wk	54°38.2'N 10°06.0'E 54°37.9'N 10°07.6'E	
Add	Swept depths 11 fathoms 3 feet Wk 9 fathoms 3 feet Wk	54°38'06"N 10°07'37"E 54°38'25"N 10°06'11"E	
44063	7Ed. 8/18/84 LAST	NM 26/88	(40(2972)88 Taunton) 47/88
Add	Dangerous submerged rock	54°48'12"N 9°55'25"E 54°46'38"N 9°51'22"E	
★44064	17Ed. 5/18/85	NEW EDITION	(DMAHTC) 30/85
Delete	Buoy (Previously published 27/85)	54°57.0'N 11°36.0'E	
Add	Depths 2 $\frac{1}{4}$ fathoms 4 $\frac{1}{4}$ fathoms 8 $\frac{1}{4}$ fathoms 5 fathoms (Previously published 28/85)	55°43.30'N 10°34.00'E 55°42.62'N 10°33.80'E 55°44.95'N 10°33.25'E 55°41.27'N 10°35.00'E	
44064	17Ed. 5/18/85 LAST	NM 30/85	(Dan CH 142) 33/85
Delete	Depths 3 fathoms 3 $\frac{1}{2}$ fathoms Wks 6 $\frac{1}{2}$ fathoms Wk 3 $\frac{1}{2}$ fathoms Wk	54°48.20'N 10°54.60'E 54°48.30'N 10°55.10'E 54°43.90'N 10°52.55'E 54°46.90'N 10°56.35'E	
Add	Foul ground symbols	54°52.15'N 10°56.70'E 54°58.20'N 11°01.45'E 54°58.60'N 10°55.00'E	
44064	17Ed. 5/18/85 LAST	NM 33/85	(33(1228)85 Kobenhavn) 38/85
Add	Dangerous wreck (PA)	55°03.8'N 11°41.0'E	
44064	17Ed. 5/18/85 LAST	NM 38/85	(52(1907)85 Kobenhavn) 9/86
Delete	Dangerous wreck (PA) (Supersedes 38/85-44064)	55°03.8'N 11°41.0'E	
44064	17Ed. 5/18/85 LAST	NM 9/86	(28(1073)86 Kobenhavn) 35/86
Add	Dangerous wreck	5°04.32'N 11°38.20'E	
44064	17Ed. 5/18/85 LAST	NM 35/86	(31(1179)86 Kobenhavn) 38/86
Add	Buoys, R. can. Fl(2) R 5s RW, pillar, L Fl 10s RW, pillar, L Fl 10s	54°58.85'N 11°50.90'E 54°58.00'N 11°53.39'E 54°58.14'N 11°53.00'E	
44064	17Ed. 5/18/85 LAST	NM 38/86	(28(1073)86 Kobenhavn) 43/86
Add	Dangerous wreck (Cancels 35/86-44064)	55°04.32'N 11°38.20'E	
44064	17Ed. 5/18/85 LAST	NM 43/86	(40(1469)86 Kobenhavn) 47/86
Add	Lights F WR (vert) FR F WR (vert) FR	54°50.71'N 10°30.73'E 54°50.65'N 10°31.03'E 54°49.80'N 10°36.46'E	
44064	17Ed. 5/18/85 LAST	NM 47/86	(49(1745)86 Kobenhavn) 5/87
Delete	Depth 10 $\frac{3}{4}$ fathoms Wk	55°06.4'N 11°03.0'E	
Add	Depth 10 $\frac{1}{2}$ fathoms Wk	55°06.58'N 11°02.85'E	

44064 17Ed. 5/18/85 LAST NM 5/87
Add
Depths 9 1/2 fathoms
9 1/4 fathoms
8 1/2 fathoms
6 1/4 fathoms
6 fathoms
8 1/4 fathoms
8 fathoms

44064 17Ed. 5/18/85 LAST NM 10/87
Delete
Depth 7 1/2 fathoms Wk
Substitute
Depths 4 fathoms for 3 1/4 fathoms
4 1/4 fathoms for 4 1/4 fathoms
4 fathoms for 3 1/4 fathoms
5 fathoms for 4 1/2 fathoms
4 1/2 fathoms for 4 fathoms

Add
Dangerous wreck (Masts)
Depth 7 1/2 fathoms Wk

44064 17Ed. 5/18/85 LAST NM 13/87
Add
Wreck
Depth 3 1/4 fathoms

44064 17Ed. 5/18/85 LAST NM 15/87
Substitute
Depth 4 1/2 fathoms for 4 fathoms

44064 17Ed. 5/18/85 LAST NM 22/87
Add
Dangerous wreck marked close E
by buoy BYB, pillar,
double cone topmark bases together

44064 17Ed. 5/18/85 LAST NM 23/87
Delete
Dangerous wreck and buoy
(Supersedes 23/87-44064)

44064 17Ed. 5/18/85 LAST NM 24/87
Relocate
Buoy close NNE to
and change to BY, pillar,
double cone topmark points upward

44064 17Ed. 5/18/85 LAST NM 28/87
Delete
Light
Change
Light to Oc WRG
Characteristic of buoys to
Q(6) + L Fl 15s

Add
Light 2 F 5M

44064 17Ed. 5/18/85 LAST NM 30/87
Substitute
Depths 8 1/2 fathoms Wk for
6 1/4 fathoms Wk (PA)
6 1/2 fathoms Wk for
7 1/2 fathoms Wk
4 1/2 fathoms Wk for
3 1/4 fathoms Wk

44064 17Ed. 5/18/85 LAST NM 39/87
Add
Depth 7 1/2 fathoms

44064 17Ed. 5/18/85 LAST NM 51/87
Delete
Depth 6 fathoms
(See 10/87-44064)

Substitute
Depths
6 fathoms for 7 1/2 fathoms
10 fathoms Wk for
9 1/4 fathoms Wk
2 1/2 fathoms Wk for
dangerous wreck (Masts)
(See 13/87-44064)

44064 17Ed. 5/18/85 LAST NM 52/87
Delete
Pilot station symbols

Change
Light to
Iso WRG 8-5M, Iso, Fl G SIREN

(3212)87 Kobenhavn) 10/87
55°39.03'N 10°48.10'E
55°39.97'N 10°48.90'E
55°33.05'N 10°48.33'E
55°33.73'N 10°44.30'E
55°36.70'N 10°44.67'E
55°37.47'N 10°41.72'E
55°37.98'N 10°45.12'E

(64292, 305)87 Kobenhavn) 13/87
55°33.0'N 10°45.2'E

55°34.95'N 10°44.66'E
55°33.50'N 10°49.00'E
55°32.92'N 10°46.61'E
55°38.60'N 10°49.89'E

54°43.03'N 11°09.61'E
55°32.98'N 10°45.12'E

(Dan CH 187: 1(39), 8(352)87 Kobenhavn) 15/87
54°58.74'N 11°52.10'E
55°00.55'N 11°50.75'E

(6(305)87 Kobenhavn) 22/87
55°35.70'N 10°42.82'E

(14(564)87 Kobenhavn) 23/87

55°09.1'N 10°58.7'E

(15(597)87 Kobenhavn) 24/87
55°09.1'N 10°58.7'E

(19(723)87 Kobenhavn) 28/87
55°00.58'N 11°50.75'E

(20(760), 21(795)87 Kobenhavn) 30/87
55°11.90'N 11°10.72'E

55°11.99'N 11°10.64'E

55°20.0'N 11°06.3'E
55°17.1'N 10°53.9'E

54°52.7'N 11°01.5'E

(27(970), 28(983)87 Kobenhavn) 39/87

55°24.7'N 10°52.5'E

55°33.0'N 10°57.6'E

55°36.6'N 10°56.8'E

(40(1382)87 Kobenhavn) 51/87
55°32.6'N 10°51.8'E

(41(1398), 42(1450), 44(1532)87 Kobenhavn) 52/87
55°36.70'N 10°44.67'E

55°36.70'N 10°44.15'E

55°03.32'N 10°59.62'E

54°43.03'N 11°09.61'E

(50(1730, 1743-1745)87 Kobenhavn) 9/88
54°52.2'N 10°51.9'E
55°19.5'N 11°05.8'E

54°45.2'N 10°40.4'E

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44064	(Continued) Change	Buoy to R. can. can topmark	9/88 55°08.3'N 10°51.7'E
	Add	Pilot station symbols	55°19.5'N 11°04.6'E 54°52.0'N 10°53.0'E 54°52.3'N 10°50.7'E
44064	17Ed. 5/18/85 LAST Delete	NM 9/88 HORN from light	(2)(175)88 Kobenhavn 11/88 54°44.0'N 10°43.3'E
44064	17Ed. 5/18/85 LAST Change	NM 11/88 Characteristic of buoy "DW61" to Q(3) 10s	(8)(396)88 Kobenhavn 19/88 54°40.2'N 10°45.3'E
44064	17Ed. 5/18/85 LAST Add	NM 19/88 Dangerous wreck	(19)(732)88 Kobenhavn 29/88 54°39.56'N 11°06.96'E
44064	17Ed. 5/18/85 LAST Add	NM 29/88 Dangerous wreck	(42)(1441)88 Kobenhavn 2/89 55°33.4'N 10°41.2'E
44064	17Ed. 5/18/85 LAST Delete	NM 2/89 Dangerous wreck (See 2/89-44064)	(47)(1559)88 Kobenhavn 5/89 55°33.4'N 10°41.2'E
44064	17Ed. 5/18/85 LAST Delete	NM 5/89 HORN from lights	(52)(1730, 1739, 1740)88 Kobenhavn 8/89 55°45.9'N 10°37.3'E 55°46.3'N 10°33.1'E
	Change	Characteristic of buoy to Q(3) 10s	55°30.2'N 10°49.3'E
44064	17Ed. 5/18/85 LAST Change	NM 8/89 Characteristic of buoy to Q(3) 10s	(9)(367)89 Kobenhavn 17/89 54°58.5'N 11°37.4'E
44064	17Ed. 5/18/85 LAST Add	NM 17/89 Pilot station symbol	(Dan CH 126) 18/89 55°00.9'N 10°43.8'E
★44065	6Ed. 11/23/85 Delete	NEW EDITION Depths 6 fathoms (3), blue tint and depth contour (6-fathom) in vicinity (Previously published 49/85)	(DMAHTC: Ger LL) 9/86 54°33.2'N 10°19.7'E
	Add	Depths 6½ fathoms, rocky 6¼ fathoms, rocky (Previously published 49/85)	54°33'17"N 10°19'35"E 54°34'01"N 10°19'20"E
	Relocate	Buoy close NE to (Previously published 1/86)	54°27'57"N 10°17'14"E
	Change	Buoy to "Kleverberg E", BYB, pillar, double cone topmark bases together, Q(3) 10s (Previously published 1/86)	54°27'40"N 10°14'28"E
	Add	Buoy "I", G. pillar, cone topmark, QG WHIS (Previously published 1/86)	54°28'34"N 10°15'19"E
	Delete	Buoys	54°28.7'N 10°20.5'E 54°27.9'N 10°20.5'E 54°28.3'N 10°21.7'E 54°26.8'N 10°16.9'E 54°26.5'N 10°17.4'E 54°26.2'N 10°16.7'E 54°26.5'N 10°16.2'E
		(Previously published 3/86)	
	Add	Buoy "Schutt-Si", Y. spar (Previously published 3/86)	54°28'04"N 10°20'46"E
	Delete	Light	54°28.6'N 9°50.6'E
44065	6Ed. 11/23/85 LAST Change	NM 9/86 Buoy to "Mittelgrund E", BYB, spar, double cone topmark bases together	(3)(280)86 Hamburg 11/86 54°30.9'N 10°04.6'E

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44065	(Continued) Change	Shape of buoys, each to spar. "Stollergrund N" "Stollergrund W" "Mittelgrund W" "Kleverberg S"	11/86 54°32.8'N 10°12.0'E 54°31.0'N 10°07.7'E 54°30.7'N 10°01.8'E 54°26.6'N 10°12.4'E
44065	6Ed. 11/23/85 LAST Change	NM 11/86 Designation of buoys "Kieler Forde" to "KOI/1" "Kiel" to "Kieler Forde"	(121210)86 Hamburg) 19/86 54°29.9'N 10°18.6'E 54°29.1'N 10°16.6'E
44065	6Ed. 11/23/85 LAST Add	NM 19/86 Swept depth 5 fathoms Rk	(141491)86 Hamburg) 21/86 54°26'43"N 10°13'53"E
44065	6Ed. 11/23/85 LAST Change	NM 21/86 Buoy to "Grasberg N", BY, spar, double cone topmark points upward	(2362404)86 Hamburg) 30/86 54°25.6'N 10°11.7'E
44065	6Ed. 11/23/85 LAST Add	NM 30/86 Light Iso G 4s	(353567)86 Hamburg) 42/86 54°25'45"N 10°10'29"E
44065	6Ed. 11/23/85 LAST Delete	NM 42/86 Light Purple dashed line joining	(424209, 4210)86 Hamburg) 49/86 54°27.4'N 9°50.9'E 54°33.8'N 10°04.1'E 54°33.8'N 10°04.6'E 54°33.4'N 10°04.5'E 54°33.5'N 10°04.0'E
	Add	"PROHIB AREA" bound by purple dashed line circle, radius 0.37 mile, centered Light FWR, Oc WRG 4s, Fl(2) 9s 118ft 21-8M with sectors F 180°-193, FR-208°, F-237°, Oc G-241°, Oc-243°30', Oc R-251°, Fl(2)-268°	54°33'37"N 10°04'36"E 54°27'37"N 9°50'38"E
44065	6Ed. 11/23/85 LAST Delete	NM 49/86 Light (Supersedes 42/86-44065)	(1930)87 Hamburg) 24/87 54°25'45"N 10°10'29"E
44065	6Ed. 11/23/85 LAST Delete	NM 24/87 Danger circles "Foul"	(1532)88 Hamburg) 25/88 54°26.1'N 10°10.6'E 54°26.2'N 10°10.8'E
44065	6Ed. 11/23/85 LAST Delete	NM 25/88 Danger circle "Foul"	(3530)88 Hamburg) 43/88 54°28.4'N 10°16.4'E
	Add	Swept depth 10½ fathoms Foul	54°28'24"N 10°16'30"E
44065	6Ed. 11/23/85 LAST Add	NM 43/88 Buoy YBY, spar, double cone topmark points together	(Ger CH 32) 11/89 54°29.07'N 10°04.11'E
*44066	9Ed. 10/10/87 Change	NEW EDITION Light to Oc WR 4s 14m 9/7M with sectors red 024°-031°, white (unint.)-041°, white-134°, red-149°, white-179° (Previously published 51/87)	(DMAHTC) 3/88 54°23'38"N 10°12'26"E
44066	9Ed. 10/10/87 LAST Add	NM 3/88 Swept depth 14.5 meters Wk	(5034)88 Hamburg) 5/89 54°20'03.6"N 10°10'11.0"E
44066	9Ed. 10/10/87 LAST Add	NM 5/89 Buoy YBY, spar, double cone topmark points together (Plan F) Buoy BYB, spar, double cone topmark bases together	(234)89 Hamburg) 13/89 54°19'43.5"N 10°09'42.0"E 54°19'22.5"N 10°08'46.0"E

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★ 44067	20Ed. 8/17/85	NEW EDITION		(DMAHTC: 98829). 47(4610). 50(4920)84 Hamburg) 44/85
		Delete	Area bound by purple composite lines and legend "PIPELINE AREA ANCH AND FISHING PROHIB" centered	54°34.2'N 10°04.0'E
		Add	"PIPELINE AREA ANCH AND FISHING PROHIB" area bound by purple composite line joining	54°34'15"N 10°01'51"E 54°35'21"N 10°05'32"E 54°35'05"N 10°05'52"E 54°34'08"N 10°02'52"E 54°33'54"N 10°04'30"E 54°33'36"N 10°04'21"E 54°33'54"N 10°01'50"E
			WHIS to buoy "K03"	54°34'06"N 10°35'36"E
44067	20Ed. 8/17/85 LAST	NM 44/85		(Ger CH 32) 49/85
	Add	Depths 6½ fathoms, rocky 6¼ fathoms, rocky		54°33'25"N 10°19'60"E 54°34'00"N 10°19'40"E
44067	20Ed. 8/17/85 LAST	NM 49/85		(42(156)185 Kobenhavn) 50/85
	Delete	Buoy		54°52.2'N 10°34.1'E
44067	20Ed. 8/17/85 LAST	NM 50/85		(45(4682)85 Hamburg) 1/86
	Relocate	Buoy "2" close NE to		54°27'57"N 10°17'16"E
44067	20Ed. 8/17/85 LAST	NM 1/86		(45(4582)85 Hamburg) 3/86
	Delete	Buoys "1", "2" and "3" in vicinity		54°28.3'N 10°21.2'E
	Add	buoy "Schutt-St", Y. spar		54°28.0'N 10°20.9'E
44067	20Ed. 8/17/85 LAST	NM 3/86		(49(4999)85 Hamburg) 8/86
	Add	Swept depth 9¼ fathoms Wk		54°33'25"N 10°28'21"E
44067	20Ed. 8/17/85 LAST	NM 8/86		(3(280)86 Hamburg) 11/86
	Change	Buoy to "Mittelgrund-E", BYB, spar, double cone topmark bases together		54°30.9'N 10°04.6'E
		Shape of buoys, each to spar.		54°32.7'N 10°12.1'E
		"Stollergrund-N"		54°31.0'N 10°07.9'E
		"Stollergrund-W"		54°30.8'N 10°01.9'E
		"Mittelgrund-W"		
44067	20Ed. 8/17/85 LAST	NM 11/86		(12(1210)86 Hamburg) 19/86
	Change	Designation of buoys		
		"Kieler Forde" to "K01/1"		54°29.9'N 10°18.6'E
		"Kiel" to "Kieler Forde"		54°29.0'N 10°16.6'E
44067	20Ed. 8/17/85 LAST	NM 19/86		(14(1491)86 Hamburg) 21/86
	Add	Swept depth 5 fathoms Rk		54°26.7'N 10°15.9'E
44067	20Ed. 8/17/85 LAST	NM 21/86		(40(1469)86 Kobenhavn) 47/86
	Add	Lights F WR (vert)		54°50.71'N 10°30.73'E
		FR		54°50.65'N 10°31.03'E
		F WR (vert), FR		54°49.80'N 10°36.46'E
44067	20Ed. 8/17/85 LAST	NM 47/86		(42(4209, 4210)86 Hamburg) 49/86
	Delete	Purple dashed lines joining		54°35.3'N 10°05.1'E 54°35.4'N 10°05.5'E 54°35.1'N 10°05.9'E 54°34.9'N 10°05.3'E
		joining		54°34.0'N 10°04.0'E 54°33.9'N 10°04.5'E 54°33.6'N 10°04.4'E 54°33.7'N 10°03.9'E
	Relocate	Light close NW to and change to FWR, Oc WRG 4s, Fl(2), 9s 118ft 21-8M		54°27'37"N 9°50'38"E
	Add	"PROHIB AREA" bound by purple dashed line circles, each radius 0.37 mile, centered		34°35'15"N 10°05'48"E
		centered		34°33'47"N 10°04'30"E
44067	20Ed. 8/17/85 LAST	NM 49/86		(50(5022)86 Hamburg) 9/87
	Add	Buoy Y, barrel		54°36.4'N 10°05.6'E

44067	20Ed. 8/17/85 LAST NM 9/87		
	Add	Dangerous Wreck (Masts)	(60292)87 Kobenhavn) 13/87 54°43.03'N 11°09.61'E
44067	20Ed. 8/17/85 LAST NM 13/87		
	Add	Light 2 F 5M	(21795)87 Kobenhavn) 30/87 54°52.7'N 11°01.5'E
44067	20Ed. 8/17/85 LAST NM 30/87		
	Add	Buoys "Ziel" Y. pillar	(2243)87 Hamburg) 32/87 54°20'06"N 10°48'18"E 54°20'15"N 10°49'12"E 54°20'36"N 10°48'33"E 54°21'15"N 10°47'09"E 54°21'18"N 10°45'48"E
44067	20Ed. 8/17/85 LAST NM 32/87		
	Add	Stranded wreck	(3330)87 Hamburg) 45/87 54°18.5'N 10°45.7'E
44067	20Ed. 8/17/85 LAST NM 45/87		
	Change	Legend "2 FG" to "2 Iso 8s"	(4031)87 Hamburg) 51/87 54°25.3'N 11°12.1'E
44067	20Ed. 8/17/85 LAST NM 51/87		
	Substitute	Depth 2½ fathoms Wk for dangerous wreck (Masts) (See 13/87-44067)	(411398)87 Kobenhavn) 52/87 54°43.03'N 11°09.61'E
44067	20Ed. 8/17/85 LAST NM 52/87		
	Delete	Submarine cable between	(501730, 1745), 51(1776)87 Kobenhavn) 9/88 54°53.0'N 10°25.1'E 54°56.3'N 10°29.8'E
		Pilot station symbol	54°52.2'N 10°51.9'E
	Change	Light to Fl G 3s SIREN	54°45.2'N 10°40.3'E
	Add	Pilot station symbols	54°52.0'N 10°53.0'E 54°52.3'N 10°50.7'E
44067	20Ed. 8/17/85 LAST NM 9/88		
	Delete	HORN from light	(2175)88 Kobenhavn) 11/88 54°44.0'N 10°43.3'E
44067	20Ed. 8/17/85 LAST NM 11/88		
	Add	Dangerous wreck	(19732)88 Kobenhavn) 29/88 54°39.56'N 11°06.96'E
44067	20Ed. 8/17/85 LAST NM 29/88		
	Delete	Depth 7½ fathoms Wk	(35030)88 Hamburg) 43/88 54°32.5'N 10°35.1'E
	Substitute	Swept depth 10½ fathoms Foul for danger circle "Foul"	54°28.4'N 10°16.5'E
	Add	Swept depths 9½ fathoms Rk 8½ fathoms Wk	54°33.5'N 10°52.7'E 54°32.7'N 10°35.3'E
44067	20Ed. 8/17/85 LAST NM 43/88		
	Substitute	Swept depth 9½ fathoms Wk for danger circle "Foul"	(4530)88 Hamburg) 1/89 54°33.7'N 10°52.6'E
44067	20Ed. 8/17/85 LAST NM 1/89		
	Add	Depth 3 fathoms Rk	(46030)88 Hamburg) 2/89 54°23.4'N 11°14.6'E
44067	20Ed. 8/17/85 LAST NM 2/89		
	Add	Depth 8½ fathoms Wk	(48030)88 Hamburg) 4/89 54°36.8'N 10°42.2'E
44067	20Ed. 8/17/85 LAST NM 4/89		
	Substitute	Swept depth 6½ fathoms Wk for danger circle "Foul"	(50030)88 Hamburg) 5/89 54°31.3'N 10°31.4'E
44067	20Ed. 8/17/85 LAST NM 5/89		
	Delete	Stranded wreck	(Ger CH 30) 13/89 54°24.6'N 11°12.7'E
44068	8Ed. 8/3/85	NEW EDITION	
	Delete	Swept depth 7¼ fathoms Wks (Previously published 33/85)	(DMAHTC) 42/85 54°38.6'N 12°25.9'E
	Add	Swept depths 5½ fathoms Wk 7¼ fathoms Wks 7¼ fathoms Wk (Previously published 33/85)	54°52.0'N 12°11.2'E 54°38.8'N 12°25.4'E 54°38.3'N 12°25.8'E
	Add	Dangerous wreck (PA) (Previously published 38/85)	55°03.8'N 11°41.0'E

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44068	8Ed. 8/3/85 LAST NM 42/85 Delete Depth 8 fathoms Wk	(36(1325), 37(1351)85 Kobenhavn) 44/85 54°31.2'N 12°11.6'E
	Add Depths 8 1/4 fathoms Wk 7 1/2 fathoms	54°31.10'N 12°11.84'E 54°46.20'N 12°14.83'E
44068	8Ed. 8/3/85 LAST NM 44/85 Delete Dangerous wreck (PA) (Supersedes 38/85-44068)	(52(1907)85 Kobenhavn) 9/86 55°03.8'N 11°41.0'E
44068	8Ed. 8/3/85 LAST NM 9/86 Change Sectors of light between 264° and 342° to red 264°-290°, green-342°	(46(1692)85 Kobenhavn) 13/86 54°50.1'N 12°09.9'W
44068	8Ed. 8/3/85 LAST NM 13/86 Change Visibility (range) of light to 10M	(15(690)86 Norrköping) 22/86 55°23.1'N 12°49.3'E
44068	8Ed. 8/3/85 LAST NM 22/86 Delete Dangerous wreck (ED)	(19(1882)86 Hamburg) 26/86 54°22.4'N 12°04.3'E
44068	8Ed. 8/3/85 LAST NM 26/86 Delete Buoys	(23(903)86 Kobenhavn) 30/86 54°55.2'N 11°59.3'E 54°57.2'N 12°00.3'E
44068	8Ed. 8/3/85 LAST NM 30/86 Add Purple dashed line with legend "CAUTION NO 4" between Caution No. 4 to cautions note "4. Vessels transiting the territorial waters of East Germany must follow these navigational routes. For further details, see Sailing Directions."	(22(2280)86 Hamburg) 31/86 54°45'34"N 12°49'54"E 54°38'17"N 13°01'17"E
44068	8Ed. 8/3/85 LAST NM 31/86 Add Light Fl 4s with legend "Oceanographic Equipment"	(27(2714)86 Hamburg, Ger LL) 34/86 54°41.8'N 12°42.4'E
44068	8Ed. 8/3/85 LAST NM 34/86 Add Buoys. R. can, Fl(2) R. 5s RW, pillar, L Fl 10s RW, pillar, L Fl 10s R. can, can topmark	(31(1179)86 Kobenhavn) 38/86 54°58.85'N 11°50.90'E 54°58.00'N 11°53.39'E 54°58.14'N 11°53.00'E 54°56.40'N 11°59.33'E
44068	8Ed. 8/3/85 LAST NM 38/86 Add Depth 6 1/2 fathoms Wk	(33(1229)86 Kobenhavn) 39/86 54°59.54'N 12°56.44'E
44068	8Ed. 8/3/85 LAST NM 39/86 Relocate Buoy close E to and change designation to "Darsser-Ort-E"	(40(403)86 Hamburg) 47/86 54°29'54"N 12°34'28"E
	Add Buoy "1", Y. barrel Designation to buoys "2" "3"	54°29'54"N 12°33'33"E 54°29'23"N 12°33'37"E 54°28'52"N 12°33'05"E
44068	8Ed. 8/3/85 LAST NM 47/86 Add Depths 4 fathoms 4 1/4 fathoms 3 fathoms 1/2 fathom 1/2 fathom 1/4 fathom 1/4 fathom 1/2 fathom 1/4 fathom 6 1/4 fathoms 6 fathoms	(42(1517, 1522)86 Kobenhavn) 49/86 54°53.9'N 12°16.3'E 54°53.6'N 12°15.8'E 54°53.4'N 12°15.5'E 54°52.0'N 12°12.9'E 54°51.3'N 12°14.1'E 54°51.5'N 12°11.7'E 54°51.8'N 12°11.8'E 54°51.3'N 12°11.6'E 54°51.4'N 12°11.0'E 54°52.0'N 12°10.7'E 54°52.9'N 12°09.8'E 55°09.8'N 12°29.1'E 55°08.0'N 12°29.0'E
44068	8Ed. 8/3/85 LAST NM 49/86 Add Submarine cable joining	(50(1766)86 Kobenhavn) 7/87 54°58.37'N 11°59.46'E 54°56.80'N 11°57.67'E 54°56.42'N 11°57.24'E
44068	8Ed. 8/3/85 LAST NM 7/87 Delete HORN from light	(6(302)87 Kobenhavn) 13/87 55°17.5'N 12°27.4'E

44068 8Ed. 8/3/85 LAST NM 13/87
Add Depth 3 1/4 fathoms
(1(39), 8(352)87 Kobenhavn) 15/87
55°00.55'N 11°50.75'E

44068 8Ed. 8/3/85 LAST NM 15/87
Relocate Buoy (55°00.55'N 11°50.70'E) to
and change to BY, pillar,
double cone topmark points upward
(19(723)87 Kobenhavn) 28/87
55°00.58'N 11°50.75'E

44068 8Ed. 8/3/85 LAST NM 28/87
Change Characteristic of buoys
"E69A" to Fl(2) G 5s
"R/L" to Fl G 10s
(23(36)87 Hamburg) 32/87
54°23.4'N 12°05.2'E
54°20.0'N 11°55.8'E

44068 8Ed. 8/3/85 LAST NM 32/87
Delete Fog signal from lights
HORN Mo(D)
NAUTO Mo(D)
HORN Mo(H)
(29(40)87 Hamburg) 42/87
54°20.2'N 12°22.7'E
54°28.5'N 12°30.3'E
54°36.1'N 13°07.3'E

44068 8Ed. 8/3/85 LAST NM 42/87
Add Depth 5 fathoms
(37(1259)87 Kobenhavn) 47/87
54°38.02'N 12°07.45'E

44068 8Ed. 8/3/85 LAST NM 47/87
Delete Bn
(41(1399), 42(1433), 44(1517)87 Kobenhavn) 52/87
54°33.8'N 11°58.3'E

Relocate Buoy close S to
Add Depth 8 1/4 fathoms Wk
54°32.71'N 11°59.86'E
55°11.33'N 12°38.11'E

44068 8Ed. 8/3/85 LAST NM 52/87
Delete Depth 2 1/2 fathoms and
legend "Wreck"
(47(1626)87 Kobenhavn) 4/88
54°32.2'N 12°05.3'E
54°32.0'N 12°05.0'E

Add Depth 5 fathoms Wk
(48(40)87 Hamburg) 5/88
54°41.7'N 12°42.4'E

44068 8Ed. 8/3/85 LAST NM 4/88
Add Swept depth 10 fathoms Wk
(24(897)88 Kobenhavn) 32/88
54°37.9'N 12°06.2'E
54°37.1'N 12°07.6'E
54°37.1'N 12°07.2'E
54°35.9'N 12°06.2'E

44068 8Ed. 8/3/85 LAST NM 5/88
Add Depths 4 1/2 fathoms -
4 1/4 fathoms
5 1/2 fathoms
5 3/4 fathoms
(26(951)88 Kobenhavn) 34/88
54°53.6'N 12°07.9'E
54°53.2'N 12°07.3'E

44068 8Ed. 8/3/85 LAST NM 32/88
Add Submarine cable between
(40(846)88 Rostock) 50/88
54°45.6'N 12°57.4'E

44068 8Ed. 8/3/85 LAST NM 34/88
Add Depth 11 fathoms Wk
(50(1638-1640)88 Kobenhavn) 5/89
54°47.7'N 12°46.6'E
55°46.1'N 12°44.0'E
54°33.9'N 11°57.9'E

44068 8Ed. 8/3/85 LAST NM 50/88
Delete Lightship "Mon SE Fyrskib"
Add Racon to buoy "DW 79"
R Bn at light
(50(1639)88 Kobenhavn) 9/89
54°46.1'N 12°44.0'E

44068 8Ed. 8/3/85 LAST NM 5/89
Add Racon to buoy "DW 79"
(See 5/89-44068)
(5(240)89 Norrköping) 13/89
55°22.3'N 13°09.0'E

44068 8Ed. 8/3/85 LAST NM 9/89
Delete R Bn
(9(356), 36(5)89 Kobenhavn; BA LL) 17/89
54°54.4'N 12°00.6'E
54°53.3'N 12°08.9'E
54°53.2'N 12°36.6'E
54°53.3'N 12°08.9'E
54°53.5'N 12°08.2'E

44068 8Ed. 8/3/85 LAST NM 13/89
Delete Range line between
(DMAHTC: 23(2413)85 Hamburg; Ger
LL) 52/85
54°31.2'N 12°11.8'E

Substitute Depth 9 1/2 fathoms Wk for
6 1/2 fathoms Wk

Change Lights to Iso G 4s 21m 8M
Oc WRG 10s 6m 12M

*44069 14Ed. 9/28/85
Delete NEW EDITION
Depth 8 fathoms Wk
(Previously published 44/85)

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(continued on next page)

★44069	(Continued)		52/85
	Add	Depth 8 1/4 fathoms Wk (Previously published 44/85)	54°31'10"N 12°11.84"E
	Delete	Buoys (2) in vicinity	54°29.7'N 12°24.9'E
	Change	Visibility (range) of superbuoy to 16M	54°35.9'N 11°09.0'E
44069	14Ed. 9/28/85 LAST	NM 52/85 (Plan)	(38(3884)85 Hamburg) 15/86
	Add	Buoys "BP", Y, can	53°54'28.0"N 11°26'44.0"E 53°54'22.5"N 11°26'51.0"E
44069	14Ed. 9/28/85 LAST	NM 15/86	(14(1399, 1491)86 Hamburg) 21/86
	Add	Swept depth 9 1/4 fathoms Rk	54°01.7'N 10°49.5'E
		Danger circle with legend "Unexploded ordnance"	53°59.8'N 10°54.5'E
44069	14Ed. 9/28/85 LAST	NM 21/86	(18(1808), 19(1882)86 Hamburg) 26/86
	Delete	Dangerous wreck (ED) Danger circles "Obstr" "Foul"	54°22.4'N 12°03.3'E 54°25.8'N 12°03.6'E 54°28.8'N 12°11.6'E
		(Plan)	
	Relocate	Buoys "52" close NNW to "54" close NNW "67" close WNW	53°54'30.0"N 11°26'40.0"E 53°54'20.6"N 11°26'53.4"E 53°54'13.6"N 11°26'52.4"E
44069	14Ed. 9/28/85 LAST	NM 26/86	(21(2147)86 Hamburg) 30/86
	Add	Depth 10 fathoms	54°04'32"N 10°55'22"E
44069	14Ed. 9/28/85 LAST	NM 30/86	(22(2280)86 Hamburg) 31/86
	Add	Purple dashed lines with legend "CAUTION NO 1" between	54°06'19"N 11°09'07"E 54°07'16"N 11°25'44"E
		between	54°12'06"N 11°23'40"E 54°07'16"N 11°25'44"E
		Caution note "CAUTION 1. Vessels transiting the territorial waters of East Germany must follow these navigational routes. For further details, see Sailing Directions."	53°52'15"N 11°40'00"E
44069	14Ed. 9/28/85 LAST	NM 31/86	(28(2851)86 Hamburg) 35/86
	Add	Buoys (mooring), Y	54°08'00"N 10°58'35"E 54°11'20"N 11°05'00"E 54°05'00"N 10°50'40"E
44069	14Ed. 9/28/85 LAST	NM 35/86	(32(3321)86 Hamburg) 39/86
	Relocate	Buoys "1" close NE to "2" close NE	53°58.8'N 10°54.7'E 53°58.7'N 10°55.0'E
44069	14Ed. 9/28/85 LAST	NM 39/86	(40(4031)86 Hamburg) 47/86
	Relocate	Buoy close E to and change designation to "Darsser-Ort-E"	54°29'54"N 12°34'28"E
	Add	Buoy "1", Y, barrel	54°29'54"N 12°33'40"E
		Designation to buoys "2" "3"	54°29'28"N 12°33'40"E 54°28'58"N 12°33'05"E
44069	14Ed. 9/28/85 LAST	NM 47/86	(49(1732)86 Kobenhavn) 5/87
	Substitute	Depth 4 1/4 fathoms Wk for 3 1/4 fathoms with legend "Wreck"	54°35.4'N 11°27.2'E
44069	14Ed. 9/28/85 LAST	NM 5/87	(6(16)87 Hamburg) 14/87
	Delete	Buoys "2" "5"	54°12.2'N 11°58.1'E 54°14.6'N 11°58.2'E
	Change	Designation of buoys, "3" to "2" "4" to "3"	54°12.1'N 11°54.6'E 54°14.7'N 11°54.7'E

44069	14Ed. 9/28/85 LAST NM 14/87 (Plan) Change Buoy to "55", G, conical "57", G, pillar, Fl G 4s "46", R, pillar, Fl(2) R 9s	(11(39)87 Hamburg) 20/87 53°55'12"N 11°25'55"E 53°55'00"N 11°26'07"E 53°55'01"N 11°26'10"E
44069	14Ed. 9/28/85 LAST NM 20/87 Change Lights to Oc 4s 46ft 12M Oc 4s 62ft 12M Characteristic of buoys "E69A" to Fl(2) G 5s "R/1" to Fl G 10s "1" to Fl(2) G 5s Add Buoy "Ziel" Y, pillar	(22(35, 43), 23(36)87 Hamburg) 32/87 54°05.8'N 10°48.8'E 54°05.9'N 10°48.8'E 54°23.5'N 12°05.2'E 54°20.1'N 11°56.0'E 54°14.0'N 12°03.8'E 54°20'06"N 10°48'18"E 54°20'15"N 10°49'12"E 54°20'36"N 10°48'33"E 54°21'15"N 10°47'09"E 54°21'18"N 10°45'48"E
44069	14Ed. 9/28/85 LAST NM 32/87 Delete Fog signal from lights HORN Mo(D) NAUTO Mo(D) HORN	(29(40, 64)87 Hamburg) 42/87 54°20.2'N 12°22.7'E 54°28.5'N 12°30.3'E 54°01.6'N 11°28.3'E
44069	14Ed. 9/28/85 LAST NM 42/87 Add Stranded wreck	(33(30)87 Hamburg) 45/87 54°18.5'N 10°45.7'E
44069	14Ed. 9/28/85 LAST NM 45/87 Add Depth 5 fathoms	(37(1259)87 Kobenhavn) 47/87 54°38.02'N 12°07.45'E
44069	14Ed. 9/28/85 LAST NM 47/87 Change Light to Iso 8s 49ft 9M, Iso 8s 75ft 9M (Plan) Change Buoy to "52", R, pillar, can topmark, Fl(2) R 10s "54", R, spar, can topmark	(40(31), 43(39)87 Hamburg) 51/87 54°25.3'N 11°11.5'E 53°54'30"N 11°26'40"E 53°54'21"N 11°26'53"E
44069	14Ed. 9/28/85 LAST NM 51/87 Delete Bn Relocate Buoy close WSW to Substitute Swept depth 9½ fathoms Wk for swept depth 9¾ fathoms Wk	(41(1404), 42(1433), 44(1517)87 Kobenhavn) 52/87 54°33.7'N 11°58.4'E 54°32.71'N 11°59.86'E 54°34.5'N 11°13.8'E
44069	14Ed. 9/28/85 LAST NM 52/87 Delete Depth 2¾ fathoms and legend "Wreck" Add Depth 5 fathoms Wk	(47(1626)87 Kobenhavn) 4/88 54°32.2'N 12°05.2'E 54°32.0'N 12°05.0'E
44069	14Ed. 9/28/85 LAST NM 4/88 (Plan) Change Light to Oc 2s	(51(39)87 Hamburg) 11/88 53°54'03" 11°27'25"E
44069	14Ed. 9/28/85 LAST NM 11/88 Add Dangerous wreck marked close N by buoy BY, pillar, double cone topmark points upward, VQ	(7(36)88 Hamburg) 17/88 54°11.0'N 12°02.8'E
44069	14Ed. 9/28/85 LAST NM 17/88 Change Characteristic of buoy "DW61" to Q(3) 10s	(8(396)88 Kobenhavn) 19/88 54°40.2'N 10°45.3'E
44069	14Ed. 9/28/85 LAST NM 19/88 Delete Danger circles "Foul" Change Characteristic of buoy "Pilot" to Q(6) + L Fl Y 15s Add Swept depth 4½ fathoms Wk	(15(36), 16(36)88 Hamburg) 25/88 54°26.5'N 11°32.2'E 54°27.8'N 11°32.4'E 54°05.1'N 11°26.7'E 54°06.9'N 11°02.3'E

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44069	14Ed. 9/28/85 LAST Change	NM 25/88 Characteristic of buoy "3" to L Fl G 10s	(19(732)88 Kobenhavn. 20(1511)88 Taunton) 29/88 54°03.8'N 11°27.0'E
	Add	Dangerous wreck	54°39'38"N 11°07'00"E
44069	14Ed. 9/28/85 LAST Add	NM 29/88 Depths 4 ³ / ₄ fathoms 4 ³ / ₄ fathoms 5 ¹ / ₂ fathoms 5 ³ / ₄ fathoms	(24(897)88 Kobenhavn) 32/88 54°37.9'N 12°06.2'E 54°37.1'N 12°07.6'E 54°37.1'N 12°07.2'E 54°35.9'N 12°06.2'E
44069	14Ed. 9/28/85 LAST Change	NM 32/88 Buoy to "2" RW, pillar, ball topmark. Oc 4s	(25(35)88 Hamburg) 33/88 53°59.8'N 10°48.3'E
44069	14Ed. 9/28/85 LAST Add	NM 33/88 Swept depth 9 ¹ / ₂ fathoms Rk	(35(30)88 Hamburg) 43/88 54°33.5'N 10°52.7'E
44069	14Ed. 9/28/85 LAST Delete	NM 43/88 (Plan) Topmark from buoy "52"	(45(944)88 Rostock) 1/89 53°54'30"N 11°26'40"E
44069	14Ed. 9/28/85 LAST Add	NM 1/89 Depth 3 fathoms Rk Swept depth 9 ¹ / ₂ fathoms Wk	(46(30, 36)88 Hamburg) 2/89 54°23.4'N 11°14.6'E 54°09.6'N 11°06.6'E
44069	14Ed. 9/28/85 LAST Add	NM 2/89 Depth 8 ¹ / ₂ fathoms Wk	(48(30)88 Hamburg) 4/89 54°36.8'N 10°42.2'E
44069	14Ed. 9/28/85 LAST Add	NM 4/89 R Bn at light	(50(1640)88 Kobenhavn) 5/89 54°33.9'N 11°57.9'E
44069	14Ed. 9/28/85 LAST Delete	NM 5/89 Buoy "BP"	(4(74)89 Rostock) 12/89 53°54'28"N 11°26'44"E
44069	14Ed. 9/28/85 LAST Delete	NM 12/89 Stranded wreck	(Ger CH 30) 13/89 54°24.7'N 11°12.7'E
44069	14Ed. 9/28/85 LAST Change	NM 13/89 Characteristic of buoy "1" to Fl G 10s Period of buoy "2" to 5s	(9(158)89 Rostock) 20/89 54°14.0'N 12°03.8'E 54°14.0'N 12°04.2'E
★44070	6Ed. 12/17/83 Delete	NEW EDITION Light flare symbols	(DMAHTC) 13/84 53°53'48"N 10°46'04"E 53°53'48"N 10°46'11"E
★44071	3Ed. 10/29/83	NEW EDITION	(DMAHTC) 2/84
★44071	3Ed. 10/29/83 LAST Change	NM 2/84 DMA Stock No. to 44BHA44071 in lower left margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 21/84
44071	3Ed. 10/29/83 LAST Add	NM 21/84 (And Plan) Buoy, BY, spar, double cone topmark points upward	(26(2541)84 Hamburg) 37/84 53°56'19"N 10°51'49"E
44071	3Ed. 10/29/83 LAST Add	NM 37/84 (Plan) Beacon, BY, double cone topmark points upward	(40(4070)85 Hamburg) 47/85 53°57'33.0"N 10°52'59.9"E
44071	3Ed. 10/29/83 LAST Add	NM 47/85 (Plan) Position circles "Bn" Purple dashed lines between	(26(2615)86 Hamburg) 34/86 53°57'08.3"N 10°51'58.6'E 53°57'07.4"N 10°51'58.6'E 53°57'22.2"N 10°51'59.1'E 53°57'22.4"N 10°51'59.1'E 53°57'03.0"N 10°50'53.5'E 53°57'18.5"N 10°50'53.5'E

(continued on next page)

44071	(Continued)			34/86
	Add	between		53°57'12.4"N 10°51'04.2"E
		Legend "ANCH PROHIB"		53°57'21.1"N 10°51'04.2"E
				53°57'15.0"N 10°50'59.0"E
44071	3Ed. 10/29/83 LAST	NM 34/86	(26(2615), 32(3321)86 Hamburg)	39/86
		(Plan)		
	Add	Purple dashed lines between		53°57'03.0"N 10°51'53.5"E
				53°57'18.5"N 10°51'53.5"E
		between		53°57'12.4"N 10°52'04.2"E
				53°57'21.1"N 10°52'04.2"E
		Legend "ANCH PROHIB"		53°57'15.0"N 10°51'59.0"E
		(See 34/86-44071)		
	Relocate	Buoys		
		"1" (53°58'31"N 10°54'28"E) to		53°58'50.0"N 10°54'44.0"E
		"2" (53°58'29"N 10°54'35"E)		53°58'43.5"N 10°54'58.5"E
44071	3Ed. 10/29/83 LAST	NM 39/86	(36(3659)86 Hamburg)	43/86
		(And Plan)		
	Add	Beacon, cone topmark, with		53°56'27.3"N 10°51'49.3"E
		legend "(lighted)"		
44071	3Ed. 10/29/83 LAST	NM 43/86	(28(51)87 Hamburg)	42/87
		(And Plan)		
	Change	Color of buoy "10/Po Wick 1" to		53°56'20"N 10°52'06"E
		RGR		
44071	3Ed. 10/29/83 LAST	NM 42/87	(20(51)88 Hamburg)	30/88
	Add	Buoys Y, barrel		53°56'31.8"N 10°52'28.8"E
				53°56'40.2"N 10°53'04.8"E
				53°56'30.0"N 10°53'20.4"E
				53°56'15.0"N 10°52'55.8"E
		"Roadstead" area bound by		
		dashed line joining above buoys		
		(Plan)		
	Add	Buoy Y, barrel		53°56'31.8"N 10°52'28.8"E
		Dashed line joining		53°56'23.6"N 10°52'42.0"E
				53°56'31.8"N 10°52'28.8"E
				53°56'34.8"N 10°52'42.0"E
		Legend "Roadstead"		53°56'31.0"N 10°52'36.0"E
★44072	1Ed. 3/31/84	NEW CHARLE	(DMAHTC)	21/84
44072	1Ed. 3/31/84 LAST	NM 21/84	(22(2156)84 Hamburg)	29/84
		(Plan A)		
	Relocate	Buoys		
		"41" close SE to		53°56'56.5"N 11°24'31.0"E
		and change to G, conical,		
		cone topmark. QG		53°56'51.5"N 11°24'38.5"E
		"43" close W		53°56'45.0"N 11°24'45.5"E
		and change to G, conical		
		"45" close NW		
	Add	Buoys, each R, spar, can topmark		53°56'56.8"N 11°24'41.5"E
		"28A"		53°56'49.2"N 11°24'50.1"E
		"28B"		
44072	1Ed. 3/31/84 LAST	NM 29/84	(BA LL)	49/84
		(Plan B)		
	Delete	Range lights, dashed line and legend		54°08'49"N 12°07'43"E
		"Lts...36" between		54°09'12"N 12°07'29"E

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44072	1Ed. 3/31/84 LAST	NM 49/84 (Plan B) Light "55" to VQ(9) G	(30(2956)84 Hamburg) 1/85 54°05'53"N 12°06'58"E
44072	1Ed. 3/31/84 LAST	NM 1/85 (Plan B) Buoy "5" close NNW to and add light IQG	(50(5018), 51/52(5021)84 Hamburg) 15/85 54°09'18.2"N 12°07'25.4"E
44072	1Ed. 3/31/84 LAST	NM 15/85 (Plan B) Change Buoy, each to R, spar, QR, "B2" "B6"	(9(1014)85 Hamburg) 17/85 54°06'49"N 12°05'56"E 54°06'42"N 12°05'44"E
44072	1Ed. 3/31/84 LAST	NM 17/85 (Plan A) Delete Pilot station symbol Buoy "12"	(17(1831)85 Hamburg) 28/85 54°01'18"N 11°22'17"E 54°01'06"N 11°22'15"E
		Relocate Buoy "15" close N to "8" close NE and change characteristic to Q(3)R 10s	54°01'25.2"N 11°22'19.2"E 54°02'39.0"N 11°25'36.0"E
		Change Characteristic of buoy "10" to Fl(2)R 12s	54°01'24"N 11°23'56"E
		Add Buoy "12", R, QR Pilot station symbols with legends "FOR ARRIVING SHIPS" "FOR DEPARTING SHIPS"	54°01'02.4"N 11°22'44.4"E 54°01'36.0"N 11°23'00.0"E 54°01'30.0"N 11°23'48.0"E
44072	1Ed. 3/31/84 LAST	NM 28/85 (Plans B and Warnemunde Channel) Floating dock	(18(2010)85 Hamburg) 29/85 54°10'28"N 12°05'44"E
44072	1Ed. 3/31/84 LAST	NM 29/85 (Plan B) Delete Range lights, legend "Peez", and dashed line between	(26(2732)85 Hamburg) 34/85 54°09'41"N 12°09'02"E 54°09'39"N 12°07'47"E
		Change Legend to "Lts in line 267"	54°09'40"N 12°07'38"E
44072	1Ed. 3/31/84 LAST	NM 34/85 (Plan A) Change Characteristic of buoy "10" to Oc R 4s (see 28/85-44072)	(29(3038)85 Hamburg) 36/85 54°01'24"N 11°23'56"E
44072	1Ed. 3/31/84 LAST	NM 36/85 (Plan B) Delete Light	(1(2)86 Hamburg) 9/86 54°05'41"N 12°08'44"E
44072	1Ed. 3/31/84 LAST	NM 9/86 (Plan B) Delete Buoy "10"	(2(143)86 Hamburg) 11/86 54°08'33"N 12°05'50"E
		Relocate Buoy "12" close WNW to and change to "12", R, pillar, Fl(2) R	54°08'31.6"N 12°05'49.9"E
44072	1Ed. 3/31/84 LAST	NM 11/86 (Plan Port of Wismar) Relocate Buoy "BP" close NW to	(38(3884)85 Hamburg) 15/86 53°54'22.5"N 11°26'51.0"E
		Add Buoy "BP", Y, can	53°54'28"N 11°26'44"E
44072	1Ed. 3/31/84 LAST	NM 15/86 (Plan B) Delete Buoy "2"	(9(987)86 Hamburg) 17/86 54°10'07"N 12°06'02"E
44072	1Ed. 3/31/84 LAST	NM 17/86 (Plans A and Port of Wismar) Relocate Buoy "52" close NNW to	(18(1808)86 Hamburg) 26/86 53°54'30.0"N 11°26'40.0"E
		Relocate (Plan Port of Wismar) Buoys "54" close NNW to "67" close W	53°54'20.6"N 11°26'53.4"E 53°54'13.6"N 11°26'52.4"E

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44072	(Continued)		
	Add	Cone topmark to buoy "1"	26/86 53°54'28.4"N 11°26'46.9"E
44072	1Ed. 3/31/84 LAST	NM 26/86 (Plan B)	(30(3066)86 Hamburg) 37/86
	Substitute	Buoy "47", G. conical, cone topmark, VQ(3) G. for light "47"	54°06'18"N 12°06'22"E
	Change	Designation of buoy "49" to "47A"	54°06'11"N 12°06'32"E
	Add	Light "49" L Fl G	54°06'12.0"N 12°06'30.7"E
44072	1Ed. 3/31/84 LAST	NM 37/86 (Plan B)	(49(4927)86 Hamburg) 5/87
	Substitute	Beacon with floodlight symbol for light	54°09'33"N 12°07'50"E
44072	1Ed. 3/31/84 LAST	NM 5/87 (Plan Warnemunde Channel)	(2(16)87 Hamburg; 50(3659)86 Taunton) 10/87
	Delete	Light	54°10'54"N 12°05'37"E
	Add	(Plan B) Dashed line between	54°09'42.8"N 12°09'30.0"E
		Solid line with legend	54°09'41.0"N 12°08'01.0"E
		"2 Iso 4s in line 088°12'" between	54°09'41.0"N 12°08'01.0"E
		Submarine pipeline between	54°09'39.2"N 12°06'29.1"E
			54°06'25.0"N 12°05'47.0"E
			54°06'40.0"N 12°06'11.0"E
44072	1Ed. 3/31/84 LAST	NM 10/87 (Plan B)	(5(16)87 Hamburg) 14/87
	Delete	Buoy "12"	54°08'32"N 12°05'50"E
44072	1Ed. 3/31/84 LAST	NM 14/87 (Plan A)	(11(39)87 Hamburg) 20/87
	Delete	Buoy "33"	53°58.0"N 11°22.0"E
	Change	Buoys to "55", G. conical "46", R. pillar, Fl(2) R "57", G. pillar, Fl G	53°55'14"N 11°25'54"E 53°55'03"N 11°26'08"E 53°55'02"N 11°26'06"E
	Delete	(Plan B) Buoys "2" "3"	54°09'43"N 12°05'49"E 54°09'45"N 12°05'48"E
44072	1Ed. 3/31/84 LAST	NM 20/87 (Plan A)	(23(36, 39)87 Hamburg) 32/87
	Delete	Legend "Innenreede"	53°58.8"N 11°21.5"E
	Add	"Inner Roadstead Anchorage Area" bound by dashed line joining	53°59'54"N 11°20'42"E 53°59'36"N 11°21'51"E 53°59'06"N 11°21'54"E 53°58'27"N 11°21'06"E 53°58'36"N 11°20'48"E
	Relocate	(Plan Port of Wismar) Buoys "2" close E to "69" close E	53°54'07.7"N 11°27'24.0"E 53°54'11.7"N 11°27'24.5"E
	Change	(Plan B) Characteristic of buoy "1" to Fl(2) G 5s	54°13.9"N 12°03.8"E
44072	1Ed. 3/31/84 LAST	NM 32/87 (Plan A)	(28(39), 29(64)87 Hamburg) 42/87
	Delete	Fog Sig Sta from light	54°01.5"N 11°28.3"E
	Delete	(Plan B) Buoy "47"	54°06'18"N 12°06'22"E
	Relocate	Buoy "45" (54°06'24"N 12°06'17"E) to and add cone topmark	54°06'20.6"N 12°06'20.3"E
	Change	Designation of buoy "47A" to "47"	54°06'11"N 12°06'32"E

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44072	1Ed. 3/31/84 LAST	NM 42/87 (Plan B)	(31(39)87 Hamburg) 44/87
	Delete	Buoys	54°06'24"N 12°06'14"E 54°06'25"N 12°06'19"E
		Light	54°09'26"N 12°06'28"E
44072	1Ed. 3/31/84 LAST	NM 44/87 (Plan B)	(9(987)86, 35(39)87 Hamburg) 47/87
	Delete	Lights	54°09'17"N 12°06'08"E 54°09'17"N 12°06'03"E 54°09'24"N 12°06'17"E
		(Plan Warnemunde Channel) Buoy "2"	54°10'07"N 12°06'03"E
44072	1Ed. 3/31/84 LAST	NM 47/87 (Plan B)	(38(39)87 Hamburg) 50/87
	Delete	Light	54°09'31"N 12°07'25"E
44072	1Ed. 3/31/84 LAST	NM 50/87 (Plans A & Port of Wismar) Buoy to "52", R. pillar, can topmark. Fl(2) R 9s	(43(39), 44(39)87 Hamburg) 51/87
	Change		53°54'30"N 11°26'40"E
		(Plan Port of Wismar) Buoys "1" "2"	53°54'28"N 11°26'47"E 53°54'29"N 11°26'46"E
	Change	Buoy to "54", R. spar, can topmark	53°54'21"N 11°26'53"E
44072	1Ed. 3/31/84 LAST	NM 51/87 (Plan Port of Wismar)	(51(39)87 Hamburg) 11/88
	Change	Light to Oc 2s	53°54'05"N 11°27'23"E
44072	1Ed. 3/31/84 LAST	NM 11/88 (Plan B)	(12(39)88 Hamburg) 21/88
	Relocate	Buoys "3" close NNW to "8" close N	54°09'39.9"N 12°05'50.9"E 54°09'37.1"N 12°05'56.2"E
44072	1Ed. 3/31/84 LAST	NM 21/88 (Plan B)	(18(39)88 Hamburg) 28/88
	Relocate	Buoy "3" (54°09'39.9"N 12°05'50.9"E) to (See 21/88-44072)	54°09'37.3"N 12°05'52.7"E
44072	1Ed. 3/31/84 LAST	NM 28/88 (Plan A)	(20(151)88 Taunton) 29/88
	Change	Period of buoy "3" to 10s	54°03.8"N 11°27.2"E
44072	1Ed. 3/31/84 LAST	NM 29/88 (Plan A)	(20(39)88 Hamburg) 30/88
	Add	Depth 4.9 meters Rk 6 meters Rk	54°00'43.0"N 11°22'09.0"E 53°59'24.5"N 11°22'00.0"E
44072	1Ed. 3/31/84 LAST	NM 30/88 (Plan B)	(27(39)88 Hamburg) 35/88
	Substitute	Depth 6.5 meters for 8.1 meters	54°05'52"N 12°06'43"E
	Delete	(Plans B & Warnemunde Channel) Light FG	54°10'57"N 12°05'36"E
44072	1Ed. 3/31/84 LAST	NM 35/88 (Plan B)	(29(39)88 Hamburg) 37/88
	Delete	Range lights, range line and legends "Gross-Klein" and "Lts in line 267" between	54°09'33"N 12°04'49"E 54°09'39"N 12°07'47"E
44072	1Ed. 3/31/84 LAST	NM 37/88 (Plan B)	(37(2757)88 Taunton) 44/88
	Delete	Light "19"	54°08'21"N 12°05'46"E
	Substitute	Buoy "No 14" R. pillar, Fl(2) R 12s for light "14"	54°08'21"N 12°05'49"E
	Add	Buoys "No 17A" G. conical "No 19" G. pillar, Fl G 8s	54°08'22"N 12°05'46"E 54°08'20"N 12°05'46"E

44072	1Ed. 3/31/84 LAST NM 44/88	(35(781)88 Rostock) 45/88
	Delete Buoy "3"	54°09'37.3"N 12°05'52.7"E
	(See 28/88-44072)	
	Relocate Buoy "1" close S to and change characteristic to L Fl G	54°09'37.3"N 12°05'52.7"E
	Change Designation of light "5" to "3"	54°09'24.6"N 12°05'50.2"E
44072	1Ed. 3/31/84 LAST NM 45/88	(45(944)88 Rostock) 1/89
	(Plans A and Port of Wismar)	
	Delete Topmark from buoy "52"	53°54'30"N 11°26'40"E
44072	1Ed. 3/31/84 LAST NM 1/89	(4(74)89 Rostock) 12/89
	(Plan Port of Wismar)	
	Delete Buoy "BP"	53°54'28"N 11°26'44"E
44072	1Ed. 3/31/84 LAST NM 12/89	(8(144)89 Rostock: DDR CH 1631) 16/89
	(Plan B)	
	Delete Dashed line between	54°08'36"N 12°05'58"E 54°08'36"N 12°05'47"E
	Change Legends	
	"11.5m" to "12m"	54°08'47"N 12°05'53"E
	"8m" to "12m"	54°08'35"N 12°05'54"E
	"9m" to "12m"	54°07'26"N 12°05'51"E
	Add Dashed lines between	54°09'07"N 12°07'37"E 54°09'05"N 12°07'26"E
	between	54°09'12"N 12°07'28"E 54°09'11"N 12°07'23"E
	Legend "12m"	54°09'09"N 12°07'31"E
44072	1Ed. 3/31/84 LAST NM 16/89	(6(117), 9(158)89 Rostock) 20/89
	(Plan B)	
	Delete Light	54°05'41"N 12°07'31"E
	Change Characteristic of buoy "1" to Fl G 10s	54°13'57"N 12°03'50"E
	Period of buoy "2" to 5s	54°13'58"N 12°04'06"E
★44073	1Ed. 8/22/81	NEW CHART (DMAHTC) 45/81
44073	1Ed. 8/22/81 LAST NM 45/81	(52(4900)83 Hamburg) 7/84
	(Plan B)	
	Delete Submarine cable between	54°21'39"N 10°09'03"E 54°21'36"N 10°09'09"E
★44073	1Ed. 8/22/81 LAST NM 7/84	(DMAHTC) 23/84
	Change DMA Stock No. to 44BHA44073 in lower right margin of chart	
	Note: Applicable to certain copies of this chart only	
44073	1Ed. 8/22/81 LAST NM 23/84	(31(3052)84 Hamburg) 44/84
	Change Designation of buoy "9" to "7"	54°22'14"N 10°05'09"E
	(And Plan A)	
	Change Designation of buoy "7" to "5"	54°19'25"N 9°43'10"E
	(Plan A)	
	Delete Buoy "1"	54°19'03"N 9°42'55"E
	Change Designation of buoys	
	"3" to "1"	54°19'09"N 9°42'59"E
	"5" to "3"	54°19'15"N 9°43'03"E
44073	1Ed. 8/22/81 LAST NM 44/84	(Ger CH 42) 40/87
	Delete Light	54°09'27"N 9°23'16"E
	Add Light 2 F (vert)	54°03'54"N 9°18'43"E

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44073	1Ed. 8/22/81 LAST	NM 40/87 (Plan A) Change Buoy to "2/Oberdeider 1" RGR, pillar, can topmark, Fl(2+1) R	(28(32, 42)87 Hamburg) 42/87 54°18'57"N 9°42'43"E
		(Plan B) Change Buoy to "20/Kiel 1" RGR, pillar, can topmark, Fl(2+1) R	54°21.7'N 10°09.8'E
★44075	2Ed. 8/4/84	NEW EDITION	(DMAHTC) 41/84
44075	2Ed. 8/4/84 LAST	NM 41/84 Add Position circle "Obstr Lt (61)"	(38(3742)84 Hamburg) 51/84 54°06'03.0"N 10°48'19.4"E
44075	2Ed. 8/4/84 LAST	NM 51/84 Add "Restricted Area" bound by purple composite line joining	(Ger CH 37) 52/84 54°00.57'N 10°46.45'E 54°00.72'N 10°47.08'E 54°01.03'N 10°46.88'E 54°00.88'N 10°46.18'E
44075	2Ed. 8/4/84 LAST	NM 52/84 Substitute Swept depth 18.4 meters Wk (PA) for depth 18.4 meters Obstr (PA)	(39(3880)84 Hamburg) 5/85 54°08.3'N 11°25.5'E
44075	2Ed. 8/4/84 LAST	NM 5/85 Add Depth 20 meters Rk	(DDR CH 1642) 11/85 54°04.70'N 10°55.35'E
44075	2Ed. 8/4/84 LAST	NM 11/85 Relocate Buoys "1" close SSE to "2" close SSE	(45(4418)84 Hamburg) 13/85 54°04'39.6"N 10°49'13.8"E 54°04'38.4"N 10°49'04.8"E
44075	2Ed. 8/4/84 LAST	NM 13/85 Delete Pilot station symbol Buoy "12"	(17(1831)85 Hamburg) 28/85 54°01.3'N 11°22.3'E 54°01.1'N 11°22.2'E
	Relocate	Buoys "8" close NE to and change characteristic to Q(3)R 10s "15" close N	54°02'39.0"N 11°25'36.0"E 54°01'25.2"N 11°22'19.2"E
	Change	Characteristic of buoy "10" to Fl(2)R 12s	54°01.4'N 11°23.9'E
	Add	Buoy "12", R, QR Pilot station symbols with legends "FOR ARRIVING SHIPS" "FOR DEPARTING SHIPS"	54°01'02.4"N 11°22'44.4"E 54°01'36.0"N 11°23'00.0"E 54°01'30.0"N 11°23'48.0"E
44075	2Ed. 8/4/84 LAST	NM 28/85 Change Characteristic of buoy "10" to Oc R 4s (See 28/85-44075)	(29(3038)85 Hamburg) 36/85 54°01.4'N 11°23.9'E
44075	2Ed. 8/4/84 LAST	NM 36/85 Add Swept depths 12.3 meters Foul 9.3 meters Rk 21 meters Wk	(31(3256)85 Hamburg) 38/85 54°00'32.6"N 10°47'37.5"E 54°00'53.3"N 10°48'46.4"E 54°02'29.7"N 10°58'22.3"E
44075	2Ed. 8/4/84 LAST	NM 38/85 Add Swept depth 17 meters Rk Danger circle with legend "Unexploded ordnance"	(14(1399, 1491)86 Hamburg) 21/86 54°01'44"N 10°49'33"E 53°59'48"N 10°54'30"E
44075	2Ed. 8/4/84 LAST	NM 21/86 Add Depth 18.8 meters	(21(2147)86 Hamburg) 30/86 54°04'32.6"N 10°55'30.4"E
44075	2Ed. 8/4/84 LAST	NM 30/86 Add Purple dashed lines with legend "CAUTION NO 3" between between	(22(2280)86 Hamburg) 31/86 54°06'19"N 11°09'07"E 54°07'16"N 11°25'44"E 54°12'06"N 11°23'40"E 54°07'16"N 11°25'44"E

(continued on next page)

44075	(Continued) Add	Caution No. 3 to cautions note "3. Vessels transiting the territorial waters of East Germany must follow these navigational routes. For further details, see Sailing Directions."	31/86
			54°08'30"N 10°47'00"E
44075	2Ed. 8/4/84 LAST NM 31/86 Add	Buoys (mooring). Y	(28/2851)86 Hamburg) 35/86 54°08'00"N 10°58'35"E 54°11'20"N 11°05'00"E 54°05'00"N 10°50'40"E
44075	2Ed. 8/4/84 LAST NM 35/86 Relocate	Buoys "1" close NE to "2" close NE	(32/3321)86 Hamburg) 39/86 53°58'50"N 10°54'44"E 53°58'44"N 10°54'59"E
44075	2Ed. 8/4/84 LAST NM 39/86 Delete	Range lights, range line, and legend "2 Oc 4s 10M" between	(22/35)87 Hamburg) 32/87 54°05.8"N 10°48.7"E 54°03.8"N 10°49.5"E
	Change	Legend to "Lights in line 347°48"	54°04.1"N 10°49.4"E
	Add	Range lights, front Oc 4s 12M rear Oc 4s 12M	54°05'49.9"N 10°48'40.6"E 54°05'53.4"N 10°48'39.3"E
		Range line extending in 167°48' direction from above rear light dashed for 450 meters, thence solid for 3600 meters	
44075	2Ed. 8/4/84 LAST NM 32/87 Delete	Fog Sig from light	(29/64)87 Hamburg) 42/87 54°01.5"N 11°28.3"E
44075	2Ed. 8/4/84 LAST NM 42/87 Add	Depth 5.6 meters	(40/31)87 Hamburg) 51/87 54°12'44"N 11°06'05"E
44075	2Ed. 8/4/84 LAST NM 51/87 Delete	Depth 5.8 meters	(50/31, 37)87 Hamburg) 7/88 54°12.0"N 11°06.6"E
	Add	Depths 5.4 meters 4.8 meters 5.3 meters 4.7 meters Rk 6.3 meters Rk	54°12'36"N 11°06'26"E 54°12'00"N 11°06'28"E 54°11'12"N 11°04'52"E 54°10'46"N 11°04'00"E 54°10'50"N 11°04'41"E
44075	2Ed. 8/4/84 LAST NM 7/88 Substitute	Position circle "Pile (10)" for submerged rock and legend "(7.8)"	(8/35)88 Hamburg) 19/88 53°59'57"N 10°54'33"E
44075	2Ed. 8/4/84 LAST NM 19/88 Add	Depth 13.2 meters Rk	(13/37)88 Hamburg) 24/88 54°00'56"N 10°49'28"E
44075	2Ed. 8/4/84 LAST NM 24/88 Change	Characteristic of buoy "Pilot" to Q(6) + L Fl Y 15s	(15/36), 16/36)88 Hamburg) 25/88 54°05.0"N 11°26.7"E
	Add	Swept depth 8.6 meters Wk	54°06.87"N 11°02.30"E
44075	2Ed. 8/4/84 LAST NM 25/88 Change	Period of buoy "3" to 10s	(20/151)88 Taunton) 29/88 54°03.8"N 11°27.2"E
44075	2Ed. 8/4/84 LAST NM 29/88 Add	Depths 4.9 meters Rk 6 meters Rk	(20/39)88 Hamburg) 30/88 54°00'43.0"N 11°22'09.0"E 53°59'24.5"N 11°22'00.0"E
44075	2Ed. 8/4/84 LAST NM 30/88 Change	Buoy to "Niendorf-2" RW, pillar, ball topmark, Oc 4s	(25/35)88 Hamburg) 33/88 53°59.9"N 10°48.5"E
44075	2Ed. 8/4/84 LAST NM 33/88 Add	Depths 4.3 meters Rk 3.5 meters Rk 2.7 meters Rk 3.7 meters Rk Swept depth 17.5 meters Wk	(46/35, 36)88 Hamburg) 2/89 54°04'01"N 10°48'01"E 54°08'17"N 10°57'26"E 54°08'07"N 10°57'11"E 54°07'57"N 10°57'07"E 54°09'34"N 11°06'36"E

SE BREGION

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★ 44080	10Ed. 5/29/82 Change	NEW EDITION Visibility (range) of light (Fl 5s) to 19M	(DMAHTC; BA LL) 29/82 55°19.1'N 15°11.6'E
	Change	(Plan) Visibility (range) of light (Fl 5s) in SE quadrant to 19M	
44080	10Ed. 5/29/82 LAST Change	NM 29/82 Lights to Iso WRG 4s 7-4M Fl 3s 5M	(BA LL) 33/82 55°19.1'N 15°11.2'E 55°19.7'N 15°10.8'E
	Change	(Plan) Light in NW quadrant to Fl 3s 4m 5M	
		Period and visibility (range) of light (Iso WRG) in SE quadrant to 4s 7-4M Note: Sectors unchanged	
	44080 10Ed. 5/29/82 LAST Delete	NM 33/82 Legend "Pilots"	(22(2012)82 Hamburg) 37/82 55°19.2'N 13°08.0'E
	Add	Pilot station symbol	55°19.7'N 13°08.7'E
		Position circle "Tr (lighted)"	55°23.4'N 13°03.9'E
44080	10Ed. 5/29/82 LAST Add	NM 37/82 Light FR (occas) Wreck (PA)	(Swd CH 839; BA LL; 34(1075)82 Kobenhavn) 50/82 55°12'41"N 14°42'40"E 55°22'30"N 14°50'00"E
44080	10Ed. 5/29/82 LAST Add	NM 50/82 Wreck (PA)	(43(1344P)82 Kobenhavn) 52/82 55°04.5'N 14°36.5'E
44080	10Ed. 5/29/82 LAST Delete	NM 52/82 Wreck (PA) (Supersedes 52/82-44080)	(49(1520P)82 Kobenhavn) 12/83 55°04.5'N 14°36.5'E
	Add	Depth 7 fathoms Wk	55°04'11"N 14°37'04"E
44080	10Ed. 5/29/82 LAST Add	NM 12/83 Light VQ 21M (occas)	(2(79)83 Norrköping) 16/83 55°26.49'N 13°58.05'E
44080	10Ed. 5/29/82 LAST Change	NM 16/83 Visibility (range) of light (Fl 5s) to 15M (See 29/82-44080)	(Dan LL) 19/83 55°19.1'N 15°11.6'E
	Change	(Plan) Visibility (range) of light (Fl 5s) in SE quadrant to 15M (See 29/82-44080)	
44080	10Ed. 5/29/82 LAST Substitute	NM 19/83 Depth 5½ fathoms for 6½ fathoms "Rep (1979)"	(Swd CH 83) 25/83 55°15.5'N 14°08.0'E
	Add	Dangerous wreck	55°07.0'N 12°48.8'E
44080	10Ed. 5/29/82 LAST Change	NM 25/83 Characteristic of lightship to L Fl(2) 15s and fog signal to HORN	(14(528)83 Kobenhavn; BA LL) 30/83 54°47.7'N 12°46.7'E
44080	10Ed. 5/29/82 LAST Change	NM 30/83 Characteristic of lightship to L Fl(2) 15s and fog signal to HORN (Cancels 30/83-44080)	(14(528)83 Kobenhavn; BA LL) 32/83 54°47.7'N 12°46.7'E
44080	10Ed. 5/29/82 LAST Change	NM 32/83 Lights to Iso WRG Al Fl WR 12M	(Dan LL) 33/83 55°16.8'N 14°45.7'E 55°01.7'N 14°56.0'E
		Visibility (range) of light to 14M	55°17.8'N 14°46.7'E
	Add	Visibility (range) 14M to light	55°06.0'N 14°42.0'E
44080	10Ed. 5/29/82 LAST Substitute	NM 33/83 Depth 4½ fathoms for 5 fathoms	(28(1321)83 Norrköping) 44/83 55°19.7'N 13°22.4'E

(continued on next page)

44080	(Continued)			
	Add	Depths 5 1/4 fathoms		44/83
		5 1/2 fathoms	55°21.1'N 13°29.3'E	
		6 fathoms	55°20.5'N 13°29.0'E	
		5 1/2 fathoms	55°19.9'N 13°28.5'E	
			55°19.0'N 13°20.9'E	
44080	10Ed. 5/29/82 LAST	NM 44/83		
	Delete	Buoy	(38(1346)83 Kobenhavn) 45/83	
			54°55.1'N 13°47.8'E	
44080	10Ed. 5/29/82 LAST	NM 45/83		
	Delete	Lights	(38(3551)83 Hamburg; 39(1377)83 Kobenhavn) 46/83	
			54°26.5'N 13°04.0'E	
			54°26.0'N 13°04.0'E	
	Add	Depth 5 1/2 fathoms Wk (PA)	55°13.5'N 12°34.1'E	
44080	10Ed. 5/29/82 LAST	NM 46/83		
	Delete	Buoy	(38(1346)83 Kobenhavn) 47/83	
		(Cancels 45/83-44080)	54°55.1'N 14°47.8'E	
44080	10Ed. 5/29/82 LAST	NM 47/83		
	Change	Legend "Sig Sta" to "Sig Sta NAUTO"	(38(3551)83 Gdynia; 44(4093)83 Hamburg) 51/83	
	Add	Depths 21 fathoms Wk (PA)	54°08.9'N 15°16.8'E	
		24 fathoms Wk (PA)	54°54.0'N 13°23.3'E	
		23 fathoms Wk (PA)	54°53.2'N 13°17.8'E	
		20 fathoms Wk (PA)	54°56.4'N 13°14.5'E	
		10 1/4 fathoms Wk (PA)	54°52.1'N 13°26.3'E	
			54°44.0'N 13°03.0'E	
44080	10Ed. 5/29/82 LAST	NM 51/83		
	Change	Characteristic of buoys, each to Mo(A) 8s	(41(382)83 Gdynia) 5/84	
		"N-1"	54°17.1'N 14°05.3'E	
		"N-4"	54°07.5'N 14°13.2'E	
44080	10Ed. 5/29/82 LAST	NM 5/84		
	Add	Dangerous wreck (PD)	(51(3318)83 Taunton) 6/84	
			54°49.0'N 13°20.1'E	
44080	10Ed. 5/29/82 LAST	NM 6/84		
	Add	Buoy, RW, spar, ball topmark, Iso 4s	(52(4902)83 Hamburg) 8/84	
			54°15.5'N 13°51.3'E	
44080	10Ed. 5/29/82 LAST	NM 8/84		
	Substitute	Dangerous wreck (PA) marked by buoy, BRB, spar, double ball topmark, for depth 5 1/4 fathoms	(6(527)84 Hamburg) 13/84	
			54°10.0'N 13°59.3'E	
44080	10Ed. 5/29/82 LAST	NM 13/84		
	Add	Light Oc(4+1) WRG 5s 7-4M	(2(144)84 Kobenhavn) 14/84	
			55°14.99'N 14°50.30'E	
44080	10Ed. 5/29/82 LAST	NM 14/84		
	Change	Designation of buoys	(10(444)84 Kobenhavn) 15/84	
		"DW7" to "DW77"	54°42.2'N 12°34.7'E	
		"DW8" to "DW78"	54°43.2'N 12°34.0'E	
		"DW9" to "DW79"	54°46.1'N 12°44.2'E	
		"DW10" to "DW80"	54°46.8'N 12°43.3'E	
	Add	Designation "S78" to buoy	54°44.8'N 12°39.2'E	
44080	10Ed. 5/29/82 LAST	NM 15/84		
	Change	Characteristic of light to Oc WRG 5s (See 14/84-44080)	(2(144)84 Kobenhavn) 16/84	
			55°14.99'N 14°50.30'E	
44080	10Ed. 5/29/82 LAST	NM 16/84		
	Add	Depth 22 fathoms Wk (PA)	(7(319)84 Kobenhavn) 17/84	
			54°55.1'N 13°00.0'E	
44080	10Ed. 5/29/82 LAST	NM 17/84		
	Change	Buoys to "1", RW, spar	(13(1247)84 Hamburg) 21/84	
		"3", RW, pillar, L Fl	54°33.5'N 13°03.3'E	
			54°32.5'N 13°03.8'E	
44080	10Ed. 5/29/82 LAST	NM 21/84		
	Add	Wreck (PA)	(11(479)84 Kobenhavn) 22/84	
			55°15.2'N 14°25.4'E	
44080	10Ed. 5/29/82 LAST	NM 22/84		
	Delete	Depth 22 fathoms Wk (PA) (Supersedes 17/84-44080)	(16(658)84 Kobenhavn) 26/84	
			54°55.1'N 13°00.0'E	
44080	10Ed. 5/29/82 LAST	NM 26/84		
	Add	Depth 11 1/2 fathoms Wk	(21(840)84 Kobenhavn) 27/84	
			55°15.0'N 12°37.0'E	
44080	10Ed. 5/29/82 LAST	NM 27/84		
	Delete	R Bn	(32(2091)84 Taunton) 39/84	
			54°34.5'N 13°39.6'E	

SUBREGION

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44080	10Ed. 5/29/82 LAST Change	NM 39/84 Light to Fl(2+4) 22s 20M NAUTO	(DDR CH 162: Ger LL) 49/84 54°28.4'N 12°30.3'E
44080	10Ed. 5/29/82 LAST Change	NM 49/84 Light to 2 FR HORN	(Swd CH 839: BA LL) 51/84 55°21.3'N 13°14.0'E
44080	10Ed. 5/29/82 LAST Delete	NM 51/84 HORN at light	(39(1751)84 Norrköping) 4/85 55°24.9'N 13°49.3'E
44080	10Ed. 5/29/82 LAST Substitute	NM 4/85 Dangerous wreck (PD) for depth 5½ fathoms (PA)	(36(1325)84 København) 8/85 55°13.5'N 12°34.1'E
44080	10Ed. 5/29/82 LAST Add	NM 8/85 Depth 6¼ fathoms Wk	(3(267)85 Hamburg) 16/85 54°31'22"N 13°42'00"E
44080	10Ed. 5/29/82 LAST Add	NM 16/85 Light Oc WRG 5s 7-4M with sectors green 096°-105°12', white-113°12', red-121°12'	(8(350)85 København) 17/85 55°11.29'N 14°42.25'E
44080	10Ed. 5/29/82 LAST Add	NM 17/85 Wreck (PA)	(15(570)85 København) 23/85 55°05.7'N 15°12.2'E
44080	10Ed. 5/29/82 LAST Substitute	NM 23/85 Depth 5¼ fathoms for 6 fathoms	(34(1240)85 København) 41/85 55°27.6'N 12°40.1'E
44080	10Ed. 5/29/82 LAST Add	NM 41/85 Wreck	(45(1655)85 København) 52/85 55°07.14'N 14°30.55'E
44080	10Ed. 5/29/82 LAST Add	NM 52/85 Depth 9¼ fathoms Wk	(46(2094)85 Norrköping) 2/86 55°18.50'N 13°24.85'E
44080	10Ed. 5/29/82 LAST Add	NM 2/86 Legend "Less water rep (1985)"	(50(5187)85 Hamburg) 8/86 54°21.7'N 14°07.3'E
44080	10Ed. 5/29/82 LAST Add	NM 8/86 Wreck	(4(229)86 København) 13/86 55°01.3'N 13°32.0'E
44080	10Ed. 5/29/82 LAST Add	NM 13/86 Wreck (PA)	(10(416)86 København) 17/86 55°18.8'N 15°12.4'E
44080	10Ed. 5/29/82 LAST Add	NM 17/86 Wreck (PA)	(11(451)86 København) 18/86 55°13.6'N 16°06.4'E
44080	10Ed. 5/29/82 LAST Relocate	NM 18/86 Buoys "Stubbenkammer" close SSE to "Sassnitz" close WSW to	(14(1400)86 Hamburg) 21/86 54°35.2'N 13°43.8'E 54°31.4'N 13°43.4'E
44080	10Ed. 5/29/82 LAST Change	NM 21/86 Visibility (frange) of light to 10M	(15(690)86 Norrköping; 15(1495)86 Hamburg) 22/86 55°23.1'N 12°49.3'E
	Add	Buoys "Mukran", RW, pillar, ball topmark, Iso 4s "2", R. can, Fl R. 4s "4", R. can topmark, QR "Reede", Y, pillar, Iso Y 8s	54°26'03"N 13°46'59"E 54°25'56"N 13°42'39"E 54°25'59"N 13°39'11"E 54°25'17"N 13°39'11"E
44080	10Ed. 5/29/82 LAST Add	NM 22/86 Depth 8¼ fathoms Obstr	(16(1584)86 Hamburg) 24/86 54°29'10"N 13°45'32"E
44080	10Ed. 5/29/82 LAST Add	NM 24/86 Purple dashed lines between joining	(22(2280)86 Hamburg) 31/86 54°45.6'N 12°49.9'E 54°38.3'N 13°01.3'E 54°47.2'N 12°58.2'E 54°45.8'N 13°33.9'E 54°45.0'N 13°50.4'E
		joining	54°45.8'N 13°33.9'E 54°35.2'N 13°43.8'E 54°31.4'N 13°43.4'E 54°29.9'N 13°38.1'E
		joining	54°31.4'N 13°43.4'E 54°26.1'N 13°47.0'E 54°19.7'N 13°58.4'E 54°07.4'N 14°13.1'E

(continued on next page)

44080 (Continued)
Add

between

joining

between

Legends "CAUTION NO 4"

Caution No. 4 to cautions note
"4. Vessels transiting the territorial
waters of East Germany must
follow these navigational routes.
For further details, see Sailing
Directions.

- 44080 10Ed. 5/29/82 LAST NM 31/86
Add Light Fl 4s with legend
"Oceanographic Equipment" 53°55.0'N 13°24.0'E
(27/2714)86 Hamburg) 34/86
- 44080 10Ed. 5/29/82 LAST NM 34/86
Change Shapes of buoys, each to pillar.
"2"
"4"
(See 22/86-44080) 54°41.8'N 12°42.4'E
(26/2707)86 Hamburg) 35/86
- Add Light Dir Oc WRG 4s 23M 54°25°56"N 13°42°39"E
54°25°59"N 13°39°11"E
- 44080 10Ed. 5/29/82 LAST NM 35/86
Substitute Dangerous wreck for
stranded wreck 54°26°00"N 13°34°37"E
(27/1145)86 Norrköping) 36/86
- 44080 10Ed. 5/29/82 LAST NM 36/86
Add Depths 6 1/2 fathoms Wk
7 fathoms Obstr 55°24.4'N 13°37.3'E
(33/1229)86 Kobenhavn: 33/3324)86 Hamburg) 39/86
54°59.5'N 12°56.4'E
54°38.5'N 13°33.4'E
- 44080 10Ed. 5/29/82 LAST NM 39/86
Change Characteristic of buoy "4" to
Iso R 4s
(See 35/86-44080) (35/3568)86 Hamburg) 42/86
54°25°59"N 13°39°11"E
- 44080 10Ed. 5/29/82 LAST NM 42/86
Add Danger circle "Obstr" (PA) (28/304)86 Gdynia) 46/86
53°58.1'N 14°18.1'E
- 44080 10Ed. 5/29/82 LAST NM 46/86
Relocate Buoy close E to
and change designation to
"Darsser Ort-E" (40/4031)86 Hamburg) 47/86
54°29°54"N 12°34°28"E
- 44080 10Ed. 5/29/82 LAST NM 47/86
Add Depths 6 1/4 fathoms
6 fathoms (42/1517)86 Kobenhavn) 49/86
55°09.8'N 12°29.1'E
55°08.0'N 12°29.0'E
- 44080 10Ed. 5/29/82 LAST NM 49/86
Delete NAUTO from lights (44/1911)86 Norrköping) 1/87
55°23.2'N 14°11.7'E
55°18.0'N 13°19.5'E
- 44080 10Ed. 5/29/82 LAST NM 1/87
Delete Light (39/436)86 Gdynia: 47/4752)86 Hamburg) 3/87
54°34.4'N 13°39.8'E
- Add "ANCH AREA No. 3" bound by
purple dashed line joining 54°16.5'N 14°09.9'E
54°18.2'N 14°09.5'E
54°19.7'N 14°04.8'E
54°18.1'N 14°04.7'E
- 44080 10Ed. 5/29/82 LAST NM 3/87
Add Racon at light
(See 35/86-44080) (51/52/5121)86 Hamburg) 9/87
54°26°00"N 13°34°37"E

SUBREGION

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44080	10Ed. 5/29/82 LAST	NM 9/87	(Swd CH 839) 11/87
	Relocate	Buoy close NE to	55°21.93'N 14°13.51'E
	Change	Buoy to R. can, Fl(2) R 6s	55°24.53'N 13°48.60'E
	Add	Pilot station symbols	55°23.40'N 13°45.24'E
		Ball topmark to buoy	55°17.10'N 14°42.55'E
		Buoy, RW, spar, ball topmark	55°21.65'N 14°04.63'E
			55°23.60'N 13°37.20'E
44080	10Ed. 5/29/82 LAST	NM 11/87	(47)487086 Gdynia) 15/87
	Delete	Danger circle "Obstr" (PA)	53°58.1'N 14°18.1'E
		(Supersedes 46/86-44080)	
44080	10Ed. 5/29/82 LAST	NM 15/87	(52)536087 Gdynia) 20/87
	Substitute	Dangerous wreck for depth 3 fathoms Wk	54°22.7'N 16°14.2'E
	Change	Buoy to BBb, pillar, double ball topmark	54°22.9'N 16°14.4'E
44080	10Ed. 5/29/82 LAST	NM 20/87	(11)422087 Kobenhavn) 21/87
	Add	Wreck (PA)	55°07.4'N 16°00.5'E
44080	10Ed. 5/29/82 LAST	NM 21/87	(29)40 54087 Hamburg) 42/87
	Delete	Fog signal from lights	54°28.4'N 12°30.3'E
		NAUTO	54°36.1'N 13°07.2'E
		NAUTO	54°30.4'N 13°38.0'E
		NAUTO	54°41.1'N 13°25.9'E
		Position circle "NAUTO"	54°41.2'N 13°25.5'E
		Light	
44080	10Ed. 5/29/82 LAST	NM 42/87	(29)301087 Gdynia) 45/87
	Add	Depth 6 fathoms Rk	54°00.3'N 14°13.7'E
		6 1/2 fathoms Obstr	54°04.6'N 14°16.6'E
		7 1/2 fathoms Foul	54°04.2'N 14°14.3'E
44080	10Ed. 5/29/82 LAST	NM 45/87	(35)125087 Norrköping) 48/87
	Add	Depth 13 fathoms Wk	55°13.0'N 13°38.8'E
44080	10Ed. 5/29/82 LAST	NM 48/87	(34)360087 Gdynia 38(60)87 Hamburg) 50/87
	Add	Depth 7 fathoms Foul	54°17'00"N 14°14'48"E
		22 fathoms Wk	54°53'45"N 13°49'21"E
44080	10Ed. 5/29/82 LAST	NM 50/87	(40)1444087 Norrköping) 51/87
	Delete	Depth 13 fathoms Wk	55°13.0'N 13°38.8'E
		(Cancels 48/87-44080)	
	Add	Depth 16 fathoms Wk (PA)	55°13.5'N 13°38.3'E
44080	10Ed. 5/29/82 LAST	NM 51/87	(41)1399, 43(1480)87 Kobenhavn) 52/87
	Delete	Light	52°11.29'N 14°42.25'E
	Add	Light Iso 4s, Iso WRG 4s 7.4M with sectors green 085-093, white 101, red-109	55°11.38'N 14°42.26'E
		Depth 8 1/2 fathoms Wk	55°11.33'N 12°38.11'E
44080	10Ed. 5/29/82 LAST	NM 52/87	(39)398087 Gdynia) 4/88
	Add	Dangerous wreck	54°16.4'N 14°11.7'E
44080	10Ed. 5/29/82 LAST	NM 4/88	(47)60, 48(40)87 Hamburg) 5/88
	Substitute	Depth 16 fathoms Wk for 21 fathoms Wk (PA)	54°54.0'N 13°23.3'E
	Add	Depth 20 fathoms Wk	55°07.0'N 13°36.8'E
		Swept depth 10 fathoms Wk	54°41.7'N 12°42.4'E
44080	10Ed. 5/29/82 LAST	NM 5/88	(48)1665087 Kobenhavn) 6/88
	Change	Lights to FG 4M	55°05.7'N 14°41.3'E
		FR 4M	55°05.8'N 14°41.2'E
	Add	Light Fl G 8M HORN	55°05.64'N 14°40.95'E
44080	10Ed. 5/29/82 LAST	NM 6/88	(43)1480087 Kobenhavn) 8/88
	Delete	Light	55°11.29'N 14°42.25'E
		(See 52/87-44080)	

44080	10Ed. 5/29/82 LAST	NM 8/88	(2103)88 Taunton) 13/88
	Relocate	Buoy close NNE to	55°05.1'N 14°38.7'E
	Add	Racon at light	55°05.64'N 14°40.95'E
		(See 6/88-44080)	
44080	10Ed. 5/29/82 LAST	NM 13/88	(8401)88 Kobenhavn) 19/88
	Add	Wreck (PA)	54°56.5'N 15°29.5'E
44080	10Ed. 5/29/82 LAST	NM 19/88	(18142)88 Hamburg) 28/88
	Add	Buoy YBY, pillar, double cone topmark points together. Q(9) 15s	54°23.0'N 14°10.9'E
44080	10Ed. 5/29/82 LAST	NM 28/88	(190736)88 Kobenhavn) 29/88
	Change	Light to Fl G 4M	55°14.8'N 14°44.2'E
44080	10Ed. 5/29/82 LAST	NM 29/88	(23917)88 Norrköping; 23/84 61/88 Hamburg) 31/88
	Add	Depths 20 fathoms Wk. 20 fathoms Wk (PA) 22 fathoms Wk (PA)	55°07.7'N 13°41.0'E 54°44.1'N 13°37.3'E 54°55.8'N 13°30.0'E
44080	10Ed. 5/29/82 LAST	NM 31/88	(33)2756)88 Taunton) 44/88
	Delete	Racon at light (See 13/88-44080)	55°05.64'N 14°40.95'E
44080	10Ed. 5/29/82 LAST	NM 44/88	(408846)88 Rostock) 50/88
	Add	Depth 11 fathoms Wk	54°45.6'N 12°57.4'E
44080	10Ed. 5/29/82 LAST	NM 50/88	(42)1411)88 Kobenhavn) 2/89
	Add	Depth 22 fathoms Obstr	54°55.3'N 15°06.3'E
44080	10Ed. 5/29/82 LAST	NM 2/89	(50)1638; 1639)88 Kobenhavn) 5/89
	Delete	Lightship "Mon SE Fyrskib"	54°47.7'N 12°46.6'E
	Add	Racon in buoy "DW 79"	54°46.1'N 12°44.2'E
44080	10Ed. 5/29/82 LAST	NM 5/89	(52)1718)88 Kobenhavn; Dan LL) 8/89
	Change	Visibility (range) of light to 21M and delete HORN	55°07.8'N 15°09.4'E
44080	10Ed. 5/29/82 LAST	NM 8/89	(2160)89 Kobenhavn) 12/89
	Delete	R Bu at light	55°06.0'N 14°41.8'E
44080	10Ed. 5/29/82 LAST	NM 12/89	(5240)89 Norrköping) 13/89
	Delete	R Bu	55°22.2'N 13°09.3'E
44080	10Ed. 5/29/82 LAST	NM 13/89	(90356)89 Kobenhavn) 17/89
	Substitute	Depth 9 1/2 fathoms Wk for 6 1/2 fathoms Wreck	54°53.3'N 12°36.4'E
44080	10Ed. 5/29/82 LAST	NM 17/89	(52)585)88 Gdynia) 19/89
	Change	Lights (FG) to Oc G 4s 7M (FR) to Oc R 4s 7M	54°11.4'N 15°33.0'E 54°11.5'N 15°33.2'E
44081	6Ed. 6/22/85	NEW EDITION	(DMAHTC) 35/85
	Delete	Depth 3 1/4 fathoms, enclosing danger circle and buoy "DWA/2" (Previously published 29/85)	54°29'45"N 13°38'11"E
44081	6Ed. 6/22/85 LAST	NM 35/85	(14140)86 Hamburg) 21/86
	Relocate	Buoys "Stubbenkammer" close SSE to "Sassnitz" close WSW	54°35'10"N 13°43'50"E 54°31'22"N 13°43'23"E
44081	6Ed. 6/22/85 LAST	NM 21/86	(151495)86 Hamburg) 22/86
	Add	Buoys. "Mukron", RW, pillar, ball topmark, Iso 4s "2", R, can, Fl R 4s "4", R, can, can topmark, QR "Reede", Y, pillar, Iso Y 8s	54°26'03"N 13°46'59"E 54°25'56"N 13°42'39"E 54°25'59"N 13°39'11"E 54°25'17"N 13°39'11"E
44081	6Ed. 6/22/85 LAST	NM 22/86	(161584; 1585)86 Hamburg) 24/86
	Add	Depths. 8 1/4 fathoms Obstr 7 1/2 fathoms Obstr 7 1/2 fathoms Obstr	54°29'10"N 13°45'32"E 54°28'46"N 13°38'43"E 54°29'00"N 13°38'49"E

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44081	(Continued) Add	Buoys, each Y, spar. "47/1" "47/3" "47/4" Buoy "47/2", Y, pillar, L Fl Y 8s	24/86 54°25'06"N 13°42'06"E 54°24'06"N 13°43'00"E 54°24'48"N 13°41'36"E 54°24'24"N 13°43'12"E
44081	6Ed. 6/22/85 LAST Delete	NM 24/86 Buoys "BG-1", "BG-2", "BG-3", "BG-4", "BG-5", "BG-6" in vicinity	(20(1954)86 Hamburg) 28/86 54°28.5'N 13°35.5'E
44081	6Ed. 6/22/85 LAST Add	NM 28/86 Submarine cable between	(21(2067)86 Hamburg) 30/86 54°18'45"N 13°07'28"E 54°19'17"N 13°08'26"E
44081	6Ed. 6/22/85 LAST Add	NM 30/86 Purple dashed lines between between joining joining joining between	(22(2280)86 Hamburg) 31/86 54°42'15"N 12°55'00"E 54°38'10"N 13°01'17"E 54°46'00"N 13°25'47"E 54°45'00"N 13°50'26"E 54°45'36"N 13°34'55"E 54°35'10"N 13°43'50"E 54°31'22"N 13°43'23"E 54°29'54"N 13°37'50"E 54°31'22"N 13°43'23"E 54°26'03"N 13°46'59"E 54°19'48"N 13°58'22"E 54°18'00"N 14°00'30"E 54°35'10"N 13°43'50"E 54°19'48"N 13°58'22"E 54°18'00"N 14°02'55"E 54°28'58"N 14°03'00"E 54°26'03"N 13°46'59"E
		Legends "SEE CAUTION"	54°45'34"N 13°37'45"E 54°38'45"N 13°40'38"E 54°33'00"N 13°43'45"E 54°27'45"N 13°55'45"E 54°22'06"N 13°54'25"E 54°40'27"N 12°58'00"E
	Add	Caution note "CAUTION Vessels transiting the territorial waters of East Germany must follow these navigational routes. For further details, see Sailing Directions."	54°22'30"N 12°57'30"E
	Add	(Plan) Purple dashed line with legend "SEE CAUTION" between	54°30'22"N 13°39'45"E 54°29'55"N 13°37'50"E
44081	6Ed. 6/22/85 LAST Delete	NM 31/86 Under construction area centered	(26(2707)86 Hamburg) 35/86 54°28.6'N 13°35.7'E
	Change	Shape of buoys, each to pillar. "2" "4" (See 22/86-44081)	54°25'56"N 13°42'39"E 54°25'59"N 13°39'11"E
	Add	Solid line (breakwater) joining Legend "Port area dredged to 9.5m." Range lights, front Oc 4s 49m 14M rear Oc 4s 68m 15M	54°29'21"N 13°35'48"E 54°28'57"N 13°36'12"E 54°28'41"N 13°36'05"E 54°28'54"N 13°35'39"E 54°29'53"N 13°35'01"E 54°30'13"N 13°34'47"E

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44081	(Continued) Add	Range line extending in 157°24' direction from above rear light dashed for 1.8 miles, thence solid for 2.3 miles	35/86
		Legend "Lts in line 337°24'" along above range line	54°27'00"N 13°37'07"E
		Light Dir Oc WRG 4s 35m 23M with sectors green 267°-268°30', white-271°30', red-273°	54°26'00"N 13°34'37"E
		Buoys "6", R, pillar, Fl R 2s	54°26'51"N 13°37'06"E
		"8", R, pillar, VQ R	54°27'17"N 13°36'48"E
		"10", R, pillar, Iso R 4s	54°27'42"N 13°36'29"E
		"12", R, pillar, QR	54°28'07"N 13°36'10"E
		"14", R, spar, can topmark, Fl R 4s	54°28'33"N 13°35'48"E
		"Nordmole", G, spar, cone topmark, Fl G 4s	54°28'38"N 13°36'04"E
44081	6Ed. 6/22/85 LAST Add	NM 35/86 Depth 7 fathoms Obstr	(33(3324)86 Hamburg) 39/86 54°38'27"N 13°33'21"E
44081	6Ed. 6/22/85 LAST Change	NM 39/86 Characteristic of buoys, "4" to Iso R 4s "6" to VQR "8" to Fl R 2s (See 35/86-44081)	(35(3568)86 Hamburg) 42/86 54°25'59"N 13°39'11"E 54°26'51"N 13°37'06"E 54°27'17"N 13°36'48"E
44081	6Ed. 6/22/85 LAST Delete	NM 42/86 Light	(45(4574), 47(4752)86 Hamburg) 3/87 54°34.3'N 13°40.0'E
	Add	(Plan) Legend "Dol" at light	54°30'49"N 13°38'41"E
44081	6Ed. 6/22/85 LAST Substitute	NM 3/87 Abandoned submarine cable for submarine cable between Depth 7½ fathoms Obstr for buoy "Cable" Racon at light (See 35/86-44081)	(51/52(5121)86, 1(11, 16)87 Hamburg) 9/87 54°28.3'N 13°38.4'E 54°30.3'N 13°37.5'E 54°28.3'N 13°38.4'E 54°26'00"N 13°34'37"E
44081	6Ed. 6/22/85 LAST Delete	NM 9/87 Buoys "47/1" "47/2" "47/3" "47/4"	(23(40, 141)87 Hamburg) 32/87 54°25'06"N 13°42'06"E 54°24'24"N 13°43'12"E 54°24'06"N 13°43'00"E 54°24'48"N 13°41'36"E
44081	6Ed. 6/22/85 LAST Delete	NM 32/87 Fog signal from lights HORN Mo(H) HORN Mo(A) Light	(29(40, 54)87 Hamburg) 42/87 54°36.2'N 13°07.4'E 54°40.9'N 13°26.1'E 54°41.2'N 13°26.2'E 54°27.0'N 13°37.0'E
	Add	Pilot station symbol	54°30.5'N 13°38.4'E
	Delete	(And Plan) HORN Mo(Z)	54°30.5'N 13°38.4'E
44081	6Ed. 6/22/85 LAST Add	NM 42/87 Depths 5½ fathoms Rk 8½ fathoms Obstr	(45(54)87 Hamburg) 4/88 54°22'42"N 13°43'23"E 54°22'20"N 13°46'10"E
44081	6Ed. 6/22/85 LAST Change	NM 4/88 Characteristic of buoy "2" to Fl R 4s	(14(54, 141)88 Hamburg) 24/88 54°29.8'N 13°37.8'E
	Change	(Plan) Buoys to "4" R, pillar, Fl R 10s "6" R, pillar, Iso R 4s	54°30'08"N 13°38'03"E 54°30'24"N 13°38'10"E

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44081	6Ed. 6/22/85 LAST	NM 24/88	(23(54, 141)88 Hamburg) 31/88
	Change	Buoys to	
		"10" R. spar can topmark	54°30.5'N 13°03.2'E
		"20" R. spar	54°29.2'N 13°03.5'E
		"32" R. spar. can topmark	54°27.8'N 13°03.7'E
	Add	Depth 20 fathoms Wk (PA)	54°44.1'N 13°37.3'E
44081	6Ed. 6/22/85 LAST	NM 31/88	(40(846)88 Rostock) 50/88
	Add	Depth 11 fathoms Wk	54°45.6'N 12°57.4'E
44081	6Ed. 6/22/85 LAST	NM 50/88	(DDR CH 151) 10/89
	Add	Dangerous wreck	54°33'23"N 13°41'07"E
44081	6Ed. 6/22/85 LAST	NM 10/89	(2(23)89 Rostock) 11/89
	Add	Light Oc WR 4s 6/3M	54°28'59"N 13°35'00"E
★44082	9Ed. 2/15/86	NEW EDITION	(DMAHTC: 2(145)86 Hamburg) 22/86
	Add	Legend "Less water rep (1985)" (Previously published 8/86)	54°21.7'N 14°07.3'E
		(Plan)	
	Delete	Lights	54°19'12"N 13°06'00"E
			54°19'02"N 13°06'16"E
			54°19'01"N 13°06'12"E
		(Previously published 11/86)	
		(Plan)	
	Add	Lights FR	54°19'00"N 13°06'15"E
		FG	54°18'58"N 13°06'12"E
		(Previously published 14/86)	
	Add	Dashed line (overhead cable) between	54°15.99'N 13°11.45'E
		(Previously published 17/86)	54°16.29'N 13°12.40'E
		(Plan)	
	Delete	White sector from light (Previously published 17/86)	54°18'53"N 13°06'37"E
	Add	Depth 2½ fathoms	54°10'00"N 13°51'49"E
		Dangerous wreck	54°09'52"N 13°51'26"E
		Stranded wreck	54°09'53"N 13°51'15"E
44082	9Ed. 2/15/86 LAST	NM 22/86	(21(2067)86 Hamburg) 30/86
		(And Plan)	
	Add	Submarine cable between	54°18'45"N 13°07'28"E
			54°19'17"N 13°08'26"E
		(Plan)	
	Relocate	Buoys "Kb9" close NW to "Kb10" close NW	54°19'09"N 13°08'05"E
			54°19'00"N 13°07'45"E
44082	9Ed. 2/15/86 LAST	NM 30/86	(22(2280)86 Hamburg) 31/86
	Add	Purple dashed lines joining	54°23'00"N 13°52'36"E
			54°19'48"N 13°58'23"E
			54°07'30"N 14°13'14"E
		joining	54°23'00"N 13°55'23"E
			54°19'48"N 13°58'23"E
			54°14'45"N 14°11'06"E
		between	54°23'00"N 14°08'43"E
			54°01'00"N 14°15'11"E
		Legends "SEE CAUTION"	54°18'35"N 14°10'16"E
			54°16'52"N 14°06'00"E
			54°12'48"N 14°07'05"E
			54°04'07"N 14°14'30"E
		Caution note	
		"CAUTION	
		Vessels transiting the territorial waters of East Germany must follow these navigational routes. For further details, see Sailing Directions."	

44082 9Ed. 2/15/86 LAST NM 31/86
Add Depths 3 1/2 fathoms Obstr
3 fathoms Obstr
3 1/2 fathoms Rk
3 fathoms Rk
2 3/4 fathoms Rk
2 3/4 fathoms Rk
Danger circle "Obstr" (PA)
(37(3765)86 Hamburg: 28(304)86 Gdynia) 46/86
54°16'37"N 13°31'59"E
54°17'09"N 13°27'15"E
54°19'41"N 13°29'20"E
54°18'36"N 13°28'26"E
54°18'29"N 13°28'32"E
54°19'09"N 13°29'05"E
53°58'06"N 14°18'06"E

44082 9Ed. 2/15/86 LAST NM 46/86
Add "ANCH AREA No. 3" bound
by purple dashed line joining
(39(436)86 Gdynia) 3/87
54°16.5'N 14°09.9'E
54°18.2'N 14°09.5'E
54°19.7'N 14°04.8'E
54°18.1'N 14°04.7'E

44082 9Ed. 2/15/86 LAST NM 3/87
Add Depth 2 1/2 fathoms Obstr
(13(142)87 Hamburg) 21/87
54°19'33"N 13°35'13"E

44082 9Ed. 2/15/86 LAST NM 21/87
Add Dangerous wreck (PA)
(8(99)87 Gdynia) 24/87
53°57.6'N 14°13.6'E

44082 9Ed. 2/15/86 LAST NM 24/87
Delete Dangerous wreck (PA)
(Supersedes 24/87-44082)
(13(153)87 Gdynia) 32/87
53°57.6'N 14°13.6'E

44082 9Ed. 2/15/86 LAST NM 32/87
Delete "ANCHORAGE AREA NO 2" and
legend "(Ships with drafts from 31 feet
to 37 feet and tankers carrying danger-
ous cargo)" in vicinity
(26(54)87 Hamburg) 40/87
54°03.0'N 14°15.5'E

Add "ANCHORAGE AREA NO 2A"
bound by purple dashed line joining
54°00'58"N 14°15'49"E
54°04'00"N 14°14'57"E
54°04'00"N 14°17'42"E
54°01'48"N 14°18'22"E

Foul ground symbols
53°57'12"N 14°16'18"E
53°58'30"N 14°16'12"E
53°58'12"N 14°14'42"E
54°02'24"N 14°14'48"E

44082 9Ed. 2/15/86 LAST NM 40/87
Delete HORN and legend "Fog Det Lt" from
light
(29(54)87 Hamburg) 42/87
54°15.0'N 13°55.6'E

44082 9Ed. 2/15/86 LAST NM 42/87
Add Depths 6 fathoms Rk
6 1/2 fathoms Obstr
6 1/2 fathoms Foul
7 1/2 fathoms Foul
6 fathoms Rk
(29(301)87 Gdynia) 45/87
54°00'19"N 14°13'46"E
54°04'38"N 14°16'37"E
54°00'25"N 14°17'31"E
54°04'10"N 14°14'21"E
54°00'23"N 14°13'41"E

44082 9Ed. 2/15/86 LAST NM 45/87
Delete "ANCHORAGE AREA NO 2A"
in vicinity
(See 40/87-44082)
(34(54)87 Hamburg) 47/87
54°02.8'N 14°16.5'E

Add "ANCHORAGE AREA NO 2"
with legend "(Ships with drafts
from 31 feet to 37 feet and tankers
carrying dangerous cargo)" bound by
purple dashed line joining
54°00'27"N 14°14'06"E
54°04'09"N 14°12'53"E
54°04'09"N 14°15'18"E
54°01'38"N 14°17'48"E

44082 9Ed. 2/15/86 LAST NM 47/87
Add Depth 4 3/4 fathoms Rk
(28(291)87 Gdynia) 49/87
53°57'04"N 14°17'57"E

44082 9Ed. 2/15/86 LAST NM 49/87
Add Depth 7 fathoms Foul
(34(360)87 Gdynia) 50/87
54°16'58"N 14°14'48"E

44082 9Ed. 2/15/86 LAST NM 50/87
Add Dangerous wreck
(39(398)87 Gdynia: 45(54)87 Hamburg) 4/88
54°16'24"N 14°11'42"E

Depths 5 1/2 fathoms Rk
8 1/2 fathoms Obstr
54°22'42"N 13°43'23"E
54°22'20"N 13°46'10"E

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44082	9Ed. 2/15/86 LAST Delete	NM 4/88 Bn	(48(142)87 Hamburg) 5/88 54°20.3'N 13°36.7'E
44082	9Ed. 2/15/86 LAST Change	NM 5/88 Buoys "Landtiefinner A" to "1" G. pillar, cone topmark, QG "49" to "21" G, pillar, cone topmark, QG Characteristic of buoys "2" to Iso R 4s "10" to Fl R 10s "17" to Fl G 10s "18" to Iso R 4s (Plan) Buoy to "88" R, pillar, Iso R 4s	(51(142)87, 1(141)88 Hamburg) 11/88 54°16.1'N 13°44.2'E 54°12.5'N 13°39.3'E 54°16.1'N 13°44.3'E 54°15.2'N 13°43.1'E 54°14.3'N 13°41.8'E 54°14.3'N 13°42.0'E 54°19'24"N 13°06'59"E
44082	9Ed. 2/15/86 LAST Add	NM 11/88 Caution note "CAUTION Vessels transiting the territorial waters of East Germany must follow these navigational routes. For further details, see Sailing Directions."	(22(2280)86 Hamburg) 20/88 54°00.0'N 13°37.0'E
44082	9Ed. 2/15/86 LAST Add	NM 20/88 (Plan) Light F WRG 9-5M	(18(142)88 Hamburg) 28/88 54°19'11.2"N 13°05'59.0"E
44082	9Ed. 2/15/86 LAST Change	NM 28/88 (Plan) Buoy to "86" R, spar, can topmark	(23(141)88 Hamburg) 31/88 54°19'57"N 13°06'44"E
44082	9Ed. 2/15/86 LAST Delete	NM 31/88 (Plan) Light FG	(26(142)88 Hamburg) 34/88 54°19.0'N 13°06.2'E
44082	9Ed. 2/15/86 LAST Delete	NM 34/88 (Plan) Light	(29(142)88 Hamburg) 37/88 54°19'00"N 13°06'15"E
44082	9Ed. 2/15/86 LAST Change	NM 37/88 (Plan) Buoys to "1" G, pillar, Iso G, cone topmark "2" R, pillar, Iso R	(38(828)88 Rostock) 45/88 54°18'55"N 13°06'18"E 54°18'57"N 13°06'21"E
44082	9Ed. 2/15/86 LAST Change	NM 45/88 Period of buoy "A" to 4s	(36(461)88 Gdynia) 50/88 53°56.1'N 14°16.5'E
44082	9Ed. 2/15/86 LAST Substitute	NM 50/88 Depth 1/2 fathom Rk for 1/2 fathom	(Ger CH 142) 10/89 54°14.5'N 13°26.1'E
44082	9Ed. 2/15/86 LAST Delete	NM 10/89 Purple dashed line joining Dangerous wreck Designation of buoy "5" to "3" Add Purple dashed line joining Dangerous wreck Buoys, each Y, can "1" "2" "3" "4"	(DDR CH 1511) 12/89 54°11.5'N 13°50.1'E 54°10.7'N 13°51.3'E 54°09.6'N 13°51.9'E 54°10.7'N 13°51.3'E 54°11.2'N 13°23.0'E 54°11.50'N 13°50.04'E 54°10.70'N 13°51.62'E 54°09.60'N 13°51.87'E 54°10.66'N 13°51.20'E 54°11.50'N 13°50.04'E 54°10.70'N 13°51.62'E 54°09.60'N 13°51.87'E 54°09.43'N 13°50.55'E

★44083	5Ed. 10/8/83 Change	NEW EDITION Light "Brama Tower No. 3" to L Fl 5s 82ft 13M. L Fl WRG 5s 9-6M	(DMAHTC: 8(69)83 Gdynia) 2/84 53°42'9"N 14°28'3"E
44083	6Ed. 10/8/83 LAST Change	NM 2/84 (And Plan B) Characteristic of lights to FY FR	(5(33). 9(77)84 Gdynia; Pol CH 4) 27/84 53°24'47"N 14°36'36"E 53°26'22"N 14°35'13"E
	Change	(Plan B) Characteristic of lights to FR	53°24'26"N 14°36'39"E 53°24'32"N 14°36'17"E
	Add	Lights FR FR FR FY FR FR FY FY FR	53°24'46.5"N 14°36'50.5"E 53°24'16.5"N 14°36'35.0"E 53°24'41.7"N 14°36'34.8"E 53°24'25.3"N 14°36'27.6"E 53°24'26.0"N 14°36'26.8"E 53°24'35.1"N 14°35'55.0"E 53°24'36.5"N 14°35'46.2"E 53°25'32.7"N 14°34'37.0"E 53°25'33.5"N 14°34'33.0"E
44083	6Ed. 10/8/83 LAST Add	NM 27/84 Submarine cables between between	(15(152)84 Gdynia) 29/84 53°38'13"N 14°34'51"E 53°37'59"N 14°34'50"E 53°42'51"N 14°28'18"E 53°42'47"N 14°28'06"E
44083	6Ed. 10/8/83 LAST Delete	NM 29/84 (And Plan A) Light	(Pol LL) 34/84 53°55'33"N 14°17'12"E
44083	6Ed. 10/8/83 LAST Change	NM 34/84 Buoy to "W4", RW, spar, ball topmark. L Fl 10s	(20(227)84 Gdynia) 37/84 53°46'8"N 14°32'0"E
44083	6Ed. 10/8/83 LAST Change	NM 37/84 Light "Brama Tower No. 3" to L Fl 5s 82ft 13M. Fl WRG 4s 6-4M (See 2/84-44083)	(35(353)84 Gdynia; BA LL) 51/84 53°42'9"N 14°28'3"E
44083	6Ed. 10/8/83 LAST Add	NM 51/84 Buoy, Y, spar, "X" topmark	(41(406)84 Gdynia) 9/85 53°58'2"N 14°21'3"E
44083	6Ed. 10/8/83 LAST Delete	NM 9/85 NAUTO from light	(Pol LL: 44(440)84 Gdynia) 15/85 53°32'45"N 14°37'47"E
	Substitute	Beacon, YB, double cone topmark points downward, Q(6) + L Fl 15s, for light	53°33'7"N 14°35'8"E
44083	6Ed. 10/8/83 LAST Delete	NM 15/85 Legend "Destr"	(1(85)85 Hamburg) 16/85 53°55'3"N 14°13'8"E
44083	6Ed. 10/8/83 LAST Change	NM 16/85 Light (Fl G 3s) to Oc G 4s	(11(97)85 Gdynia) 31/85 53°28'2"N 14°36'2"E
44083	6Ed. 10/8/83 LAST Add	NM 31/85 (Plan A) Light Oc(2) G 10s	(18(159). 20(171). 22(192)85 Gdynia) 37/85 53°54'51.8"N 14°16'37.5"E
	Add	(Plan B) Light Oc R 4s	53°24'48.8"N 14°37'07.5"E
44083	6Ed. 10/8/83 LAST Change	NM 37/85 Lights to, Oc G Fl(2) R Oc(3) WR 2/1M	(30(277-279)85 Gdynia) 48/85 53°32'24"N 14°37'40"E 53°32'07"N 14°38'05"E 53°32'34"N 14°38'09"E
	Add	Foul area symbol	53°57'6"N 14°14'1"E
44083	6Ed. 10/8/83 LAST Add	NM 48/85 Beacon, YB, double cone topmark points downward, Q(6) + L Fl 15s	(4(42)86 Gdynia) 19/86
44083	6Ed. 10/8/83 LAST Add	NM 19/86 Light Q(6) + L Fl 10s	53°53'22"N 14°16'49"E (7(81)86 Gdynia) 21/86 53°31'50"N 14°37'58"E

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44083	6Ed. 10/8/83 LAST	NM 21/86	(22(2280)86 Hamburg) 31/86
	Change	Title and line 1 of caution note to "CAUTIONS"	
		1. Buoys and beacons are adjusted to con-	53°37.8'N 14°42.3'E
	Add	Purple dashed line with legend "CAUTION NO 2" between	54°04'00"N 14°14'17"E 54°01'00"N 14°15'11"E
		Caution No. 2 to cautions note "2. Vessels transiting the territorial waters of East Germany must follow these navigational routes. For further details, see Sailing Directions."	53°37'18"N 14°40'42"E
44083	6Ed. 10/8/83 LAST	NM 31/86	(26(278)86 Gdynia) 39/86
	Delete	Light (Fl G)	53°32.4'N 14°37.1'E
	Add	Light Q	53°32.75'N 14°37.10'E
44083	6Ed. 10/8/83 LAST	NM 39/86	(27(293, 294)86 Gdynia) 44/86
	Delete	Buoys "1", "2", "3", "4", "5" and "6" between	53°51.1'N 14°28.9'E 53°51.7'N 14°26.6'E
	Change	Buoy to "M2". RW, pillar, L Fl 10s	53°51.7'N 14°27.1'E
44083	6Ed. 10/8/83 LAST	NM 44/86	(28(304)86 Gdynia) 46/86
	Add	Danger circle "Obstr" (PA)	53°58.1'N 14°18.1'E
44083	6Ed. 10/8/83 LAST	NM 46/86	(47(487, 488)86 Gdynia) 15/87
	Delete	Danger circle "Obstr" (PA) (Supersedes 46/86-44083)	53°58.1'N 14°18.1'E
	Add	(Plan A) Lights Oc R 4s	53°54'36"N 14°16'30"E 53°54'37"N 14°16'34"E
44083	6Ed. 10/8/83 LAST	NM 15/87	(Pol CH 4; BA LL) 16/87
	Delete	(Plan A) Submarine cables (4) in vicinity	53°54.0'N 14°15.4'E
	Delete	(Plan B) Light	53°24'26"N 14°36'39"E
	Add	Lights FG FG FG FR	53°26'20"N 14°35'18"E 53°25'49"N 14°34'45"E 53°25'34"N 14°35'24"E 53°25'32"N 14°35'26"E
44083	6Ed. 10/8/83 LAST	NM 16/87	(52(537, 538)86 Gdynia) 20/87
	Change	Characteristic of light to Fl 5s	53°48.2'N 14°35.3'E
	Add	(Plan B) Buoys "K" Y, conical	53°25'28"N 14°36'31"E 53°25'31"N 14°36'29"E
44083	6Ed. 10/8/83 LAST	NM 20/87	(8(99)87 Gdynia) 24/87
	Add	Dangerous wreck (PA)	53°57.6'N 14°13.6'E
44083	6Ed. 10/8/83 LAST	NM 24/87	(12(139, 13(153)87 Gdynia) 32/87
	Delete	Dangerous wreck (PA) (Supersedes 24/87-44083)	53°57.6'N 14°13.6'E
	Add	Position circle "Dol Ra Ref"	53°37.4'N 14°35.4'E
44083	6Ed. 10/8/83 LAST	NM 32/87	(26(54)87 Hamburg) 40/87
	Delete	"ANCHORAGE AREA NO 2" centered	54°03.0'N 14°15.5'E
	Add	"ANCHORAGE AREA NO 2A" bound by purple dashed line joining	54°00'58"N 14°15'49"E 54°04'00"N 14°14'57"E 54°04'00"N 14°17'42"E 54°01'48"N 14°18'22"E

(continued on next page)

44083	(Continued)				40/87
	Add	Foul ground symbols			53°57'12"N 14°16'18"E
					53°58'30"N 14°16'12"E
					53°58'12"N 14°14'42"E
					54°02'24"N 14°14'48"E
44083	6Ed. 10/8/83 LAST	NM 40/87			(29(301)87 Gdynia) 45/87
	Add	Depths 6 fathoms Rk			54°00'19"N 14°13'46"E
		6 1/2 fathoms Foul			54°00'25"N 14°17'31"E
		6 fathoms Rk			54°00'23"N 14°13'41"E
44083	6Ed. 10/8/83 LAST	NM 45/87			(34(54)87 Hamburg) 47/87
	Delete	"ANCHORAGE AREA NO 2A"			
		in vicinity			
		(See 40/87-44083)			54°02.8'N 14°16.5'E
	Add	"ANCHORAGE AREA NO 2"			
		bound by purple dashed line joining			54°00'27"N 14°14'06"E
					54°04'00"N 14°13'00"E
					54°04'00"N 14°15'36"E
					54°01'38"N 14°17'48"E
44083	6Ed. 10/8/83 LAST	NM 47/87			(28(291)87 Gdynia) 49/87
	Add	Depth 4 1/4 fathoms Rk			53°57'04"N 14°17'57"E
44083	6Ed. 10/8/83 LAST	NM 49/87			(34(356, 359)87 Gdynia) 50/87
	Add	Depths 5 1/2 fathoms Foul			54°01'24"N 14°20'18"E
		5 1/4 fathoms Foul			54°02'10"N 14°20'05"E
44083	6Ed. 10/8/83 LAST	NM 50/87			(14(212), 15(219)88 Gdynia) 28/88
	Delete	Depth 5 1/4 fathoms Foul			54°02'10"N 14°20'05"E
		(See 50/87-44083)			
		Light (Fl G)			53°27.6'N 14°35.9'E
44083	6Ed. 10/8/83 LAST	NM 28/88			(36(461, 462)88 Gdynia) 50/88
		(And Plan A)			
	Change	Period of buoy "A" to 4s			53°56.0'N 14°16.5'E
		(Plan A)			
	Change	Light to Oc G 4s			53°53'52"N 14°15'10"E
44083	6Ed. 10/8/83 LAST	NM 50/88			(BA LL) 12/89
	Change	Characteristic of light to F			53°36.3'N 14°35.7'E
	Add	Light Fl Y 21fl 5M			53°36.60'N 14°35.25'E
*44100	5Ed. 5/15/82	NEW EDITION			(DMAHTC; US LL) 29/82
	Substitute	Light Fl 3s 39m (occas) for			55°04.2'N 14°44.9'E
		R Bn (AERO)			
	Add	R Bn at light			55°23.2'N 14°11.7'E
					55°17.9'N 14°46.6'E
44100	5Ed. 5/15/82 LAST	NM 29/82			(34(1073)82 Kobenhavn) 50/82
	Add	Wreck (PA)			55°22.5'N 14°50.0'E
44100	5Ed. 5/15/82 LAST	NM 50/82			(43(1344P)82 Kobenhavn) 52/82
	Add	Wreck (PA)			55°04.5'N 14°36.5'E
44100	5Ed. 5/15/82 LAST	NM 52/82			(48(2183)82 Norrköping) 5/83
	Add	Rock which does not cover			56°04.5'N 15°36.4'E
44100	5Ed. 5/15/82 LAST	NM 5/83			(49(2191)82 Norrköping) 11/83
	Add	Depths 9 1/4 fathoms			56°05.2'N 16°20.0'E
		10 1/4 fathoms			56°05.4'N 16°20.8'E
		10 1/2 fathoms			56°04.8'N 16°20.6'E
44100	5Ed. 5/15/82 LAST	NM 11/83			(49(1520P)82 Kobenhavn) 12/83
	Delete	Wreck (PA)			55°04.5'N 14°36.5'E
		(Supersedes 52/82-44100)			
	Add	Depth 7 fathoms Wk			55°04'11"N 14°37'04"E
44100	5Ed. 5/15/82 LAST	NM 12/83			(Dan LL) 19/83
	Change	Visibility (range) of light (Fl 5s)			
		to 15M			55°19.1'N 15°11.6'E
44100	5Ed. 5/15/82 LAST	NM 19/83			(8(382)83 Norrköping) 21/83
	Add	Depth 16 fathoms			55°51.6'N 15°51.1'E

44100	5Ed. 5/15/82 LAST	NM 21/83	(Dan LL) 33/83
	Change	Visibility (range) of light to 14M	55°18.0'N 14°46.7'E
		14M	55°07.9'N 15°07.4'E
		19M	54°59.6'N 15°04.6'E
		Light to Al Fl WR 12M	55°01.7'N 14°56.2'E
44100	5Ed. 5/15/82 LAST	NM 33/83	(BA LL) 43/83
	Change	Visibility (range) of light to 6M	55°55.2'N 14°20.4'E
	Add	Fog signal HORN to light	56°04.2'N 16°41.2'E
44100	5Ed. 5/15/82 LAST	NM 43/83	(45(1994)83 Norrköping) 5/84
	Add	Buoy "Karlshamns Angöring", RW, pflar, ball topmark, L Fl 10s	56°04.6'N 14°52.8'E
44100	5Ed. 5/15/82 LAST	NM 5/84	(2(144)84 København) 14/84
	Add	Light Oc(4+1) WRG 5s 7-4M	55°15.00'N 14°50.40'E
44100	5Ed. 5/15/82 LAST	NM 14/84	(2(144)84 København; 4(212)84 Nrkpg; 6(530)84 Hmbg) 16/84
	Change	Characteristic of light to Oc WRG 5s (See 14/84-44100)	55°15.00'N 14°15.40'E
	Add	Submarine cable between	56°00.3'N 14°44.5'E 56°00.6'N 14°50.3'E
44100	5Ed. 5/15/82 LAST	NM 16/84	(2(144)84 København) 19/84
	Change	Characteristic of light to Oc WRG 5s (See 16/84-44100)	55°15.00'N 14°50.40'E
44100	5Ed. 5/15/82 LAST	NM 19/84	(11(479)84 København) 22/84
	Add	Wreck (PA)	55°15.2'N 14°25.4'E
44100	5Ed. 5/15/82 LAST	NM 22/84	(11(552)84 Norrköping) 27/84
	Add	Racon at light	56°07.2'N 15°13.7'E
44100	5Ed. 5/15/82 LAST	NM 27/84	(15(744)84 Norrköping) 30/84
	Add	Racon at light	56°06.3'N 15°34.7'E
44100	5Ed. 5/15/82 LAST	NM 30/84	(28(1062)84 København) 35/84
	Add	Danger circle "Unexploded Ordnance"	55°34.4'N 15°13.2'E
44100	5Ed. 5/15/82 LAST	NM 35/84	(8(350)85 København) 17/85
	Add	Light Oc WRG 5s 7-4M with sectors green 096°-105°12', white 113°12', red-121°12'	55°11.29'N 14°42.25'E
44100	5Ed. 5/15/82 LAST	NM 17/85	(15(570)85 København) 23/85
	Add	Wreck (PA)	55°05.7'N 15°12.2'E
44100	5Ed. 5/15/82 LAST	NM 23/85	(39(1756)85 Norrköping) 46/85
	Change	Light to Iso WRG 4s 7-4M	56°00.1'N 14°32.3'E
44100	5Ed. 5/15/82 LAST	NM 46/85	(40(2645)85 Taunton) 49/85
	Add	Depth 3 1/4 fathoms	55°55.22'N 14°32.60'E
44100	5Ed. 5/15/82 LAST	NM 49/85	(45(1655)85 København) 52/85
	Add	Wreck	55°07.14'N 14°30.55'E
44100	5Ed. 5/15/82 LAST	NM 52/85	(Swd CH 81) 2/86
	Add	Depth 14 fathoms	56°03.4'N 16°23.5'E
44100	5Ed. 5/15/82 LAST	NM 2/86	(10(416)86 København) 17/86
	Add	Wreck (PA)	55°18.8'N 15°12.4'E
44100	5Ed. 5/15/82 LAST	NM 17/86	(11(451)86 København; 13(507)86 Norrköping) 18/86
	Change	Period of light to 13 1/2s	56°00.8'N 14°50.9'E
	Add	Wreck (PA)	55°13.6'N 16°06.4'E
44100	5Ed. 5/15/82 LAST	NM 18/86	(13(14566)86 Norrköping) 21/86
	Add	Depth 3 1/4 fathoms Wk	56°04.92'N 15°35.00'E
44100	5Ed. 5/15/82 LAST	NM 21/86	(44(1911, 1912)86 Norrköping) 1/87
	Delete	NAU/TO from light Bn	55°23.2'N 14°11.7'E 56°07.2'N 15°19.2'E
44100	5Ed. 5/15/82 LAST	NM 1/87	(48(2062)86 Norrköping) 7/87
	Add	Buoy RW, spar	56°13.8'N 16°06.3'E

44100	5Ed. 5/15/82 LAST NM 7/87 Add Dangerous wreck Pilot station symbols	(Swd CH 829) 8/87 55°45.5'N 14°12.8'E 56°04.8'N 14°52.0'E 55°56.8'N 14°38.2'E 55°53.3'N 14°36.0'E
44100	5Ed. 5/15/82 LAST NM 8/87 Delete Depth 11 fathoms Add Depth 7½ fathoms	(503655)86 Taunton) 10/87 55°51.9'N 14°31.8'E 55°52.30'N 14°32.00'E
44100	5Ed. 5/15/82 LAST NM 10/87 Add Pilot station symbol Ball topmark to buoy Buoy, BYB, spar, double cone topmark base together Buoy, RW, pillar, ball topmark, L Fl 108	(Swd CH 839) 11/87 55°17.10'N 14°42.55'E 55°21.59'N 14°04.25'E 55°23.87'N 14°14.90'E 55°28.25'N 14°18.95'E
44100	5Ed. 5/15/82 LAST NM 11/87 Add Wreck (PA)	(110422)87 Kobenhavn) 21/87 55°07.4'N 16°00.5'E
44100	5Ed. 5/15/82 LAST NM 21/87 Add Depths 15 fathoms 15 fathoms	(210796)87 Norrköping) 34/87 56°10.4'N 16°14.8'E 56°09.2'N 16°13.3'E
44100	5Ed. 5/15/82 LAST NM 34/87 Add Depth 9½ fathoms Wk	(350245)87 Norrköping) 48/87 55°34.0'N 14°24.8'E
44100	5Ed. 5/15/82 LAST NM 48/87 Delete Light Add Light Iso 4s, Iso WRG 4s 7-4M with sectors green 085°-093°, white-101° red-109°	(430148)87 Kobenhavn) 52/87 55°11.29'N 14°42.25'E 55°11.38'N 14°42.26'E
44100	5Ed. 5/15/82 LAST NM 52/87 Add Buoy YB, spar	(480132)87 Norrköping) 5/88 56°09.1'N 15°34.4'E
44100	5Ed. 5/15/82 LAST NM 5/88 Change Lights to FR 4M FG 4M Add Light Fl G 8M HORN	(480165)87 Kobenhavn) 6/88 55°05.8'N 14°41.2'E 55°05.7'N 14°41.3'E 55°05.64'N 14°40.95'E
44100	5Ed. 5/15/82 LAST NM 6/88 Relocate Buoy close NNE to Add Racon at light (See 6/88-44100)	(20103)88 Taunton) 13/88 55°05.1'N 14°38.7'E 55°05.64'N 14°40.95'E
44100	5Ed. 5/15/82 LAST NM 13/88 Delete Topmark from buoy	(140552)88 Norrköping) 25/88 56°00.2'N 14°33.8'E
44100	5Ed. 5/15/82 LAST NM 25/88 Add Light Fl G 4M	(190736)88 Kobenhavn) 29/88 55°14.76'N 14°43.84'E
44100	5Ed. 5/15/82 LAST NM 29/88 Delete Racon at light (See 13/88-44100)	(370256)88 Taunton) 44/88 55°05.64'N 14°40.95'E
44100	5Ed. 5/15/82 LAST NM 44/88 Change Buoy to BYB, spar, double cone topmark bases together, VQ(3) 5s Characteristic of buoys to Fl Y 2s Fl Y 4s	(4001602), 41(1666)88 Norrköping) 4/89 56°08.0'N 14°52.7'E 56°06.4'N 14°45.0'E 56°07.6'N 14°44.0'E
44100	5Ed. 5/15/82 LAST NM 4/89 Change Visibility (range) of light to 21M and delete HORN	(5201718)88 Kobenhavn; Dan LL) 8/89 55°07.8'N 15°09.4'E
44100	5Ed. 5/15/82 LAST NM 8/89 Delete R Bn at light	(20160)89 Kobenhavn) 12/89 55°06.1'N 14°41.8'E
44100	5Ed. 5/15/82 LAST NM 12/89 Delete Bn and Ra Ref	(40191)89 Norrköping) 13/89 56°04.9'N 15°30.2'E

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44100	5Ed. 5/15/82 LAST Delete	NM 13/89 Buoy	(6(282)89 Norrköping) 14/89 56°05.0'N 15°56.4'E
★44105	1Ed. 10/1/88	NEW CHART	(DMAHTC) 50/88
44105	1Ed. 10/1/88 LAST Change	NM 50/88 Buoy to "Laknallarna" BYB, spar, double cone topmark bases together, VQ(3) 5s Characteristic of buoys to Fl Y 2s Fl Y 4s	(40(1602), 41(1666)88 Norrköping) 4/89 56°07.8'N 14°52.6'E 56°06.6'N 14°44.8'E 56°07.7'N 14°43.8'E
★44120	5Ed. 3/22/86 Delete	NEW EDITION Buoy	(DMAHTC, 16(702)86 Norrköping) 25/86 56°19.2'N 16°21.1'E
44120	5Ed. 3/22/86 LAST Add	NM 25/86 Buoy, YBY, spar	(22(932)86 Norrköping) 29/86 56°15.9'N 16°23.3'E
44120	5Ed. 3/22/86 LAST Change	NM 29/86 Light to L Fl(2) 12s 180ft 24M R Bn	(30(1330)86 Norrköping) 37/86 57°17.5'N 17°57.8'E
44120	5Ed. 3/22/86 LAST Delete	NM 37/86 NAUTO from light Topmark from buoy	(44(1915, 1927)86 Norrköping) 1/87 56°55.3'N 18°09.3'E 56°42.1'N 16°25.0'E
44120	5Ed. 3/22/86 LAST Add	NM 1/87 Submarine cable with legend "Power" joining	(49(3576)86 Taunton) 6/87 56°53.0'N 16°38.9'E 56°53.7'N 16°37.4'E 56°55.7'N 16°36.2'E
44120	5Ed. 3/22/86 LAST Delete	NM 6/87 Buoy	(48(2062)86 Norrköping) 7/87 56°14.1'N 16°06.3'E
	Add	Buoy RW, spar	56°13.8'N 16°06.3'E
44120	5Ed. 3/22/86 LAST Add	NM 7/87 Buoy, BYB, spar, double cone topmark bases together	(Swd CH 726) 8/87 57°27.8'N 16°47.5'E
44120	5Ed. 3/22/86 LAST Delete	NM 8/87 Beacon	(Swd CH 73, 731) 10/87 57°26.2'N 18°09.3'E
	Add	Light 2 FR (occas) Beacons Pilot station symbol	57°26.1'N 18°08.9'E 57°26.3'N 18°06.3'E 57°26.4'N 18°07.5'E 57°22.5'N 18°07.7'E
44120	5Ed. 3/22/86 LAST Add	NM 10/87 Depths 15 fathoms 15 fathoms	(21(796)87 Norrköping) 34/87 56°10.4'N 16°14.8'E 56°09.2'N 16°13.3'E
44120	5Ed. 3/22/86 LAST Change	NM 34/87 Light to 2 FR 8M	(37(1336)87 Norrköping) 48/87 56°31.8'N 16°22.6'E
44120	5Ed. 3/22/86 LAST Substitute	NM 48/87 Depth 4½ fathoms for 4¼ fathoms	(40(1439)87 Norrköping) 51/87 57°00.83'N 18°09.16'E
44120	5Ed. 3/22/86 LAST Add	NM 51/87 Wreck	(46(1664)87 Norrköping) 4/88 57°05.1'N 17°07.7'E
44120	5Ed. 3/22/86 LAST Add	NM 4/88 (Plan A) Depths 6 fathoms 5¼ fathoms	(50(1837)87 Norrköping) 8/88 57°16'20"N 16°29'15"E 57°16'17"N 16°29'43"E
44120	5Ed. 3/22/86 LAST Change	NM 8/88 Fog signal at light to HORN(3) 30s	(Swd CH 819) 18/88 56°04.1'N 16°40.9'E
	Add	Depths 19 fathoms 14 fathoms	55°59.5'N 16°21.7'E 56°01.0'N 16°00.9'E
44120	5Ed. 3/22/86 LAST Change	NM 18/88 Light to L Fl(2) WR 12s 180ft 16/13M R Bn	(Swd CH 73) 20/88 57°17.4'N 17°57.8'E

44120	5Ed. 3/22/86 LAST NM 20/88 Change Light to L Fl WRG 8s 85ft 11-7M NAUTO 30s Racon	(25(1035)88 Norrköping) 32/88 56°22.4'N 16°15.7'E
44120	5Ed. 3/22/86 LAST NM 32/88 Add Submarine cable joining	(27(1123)88 Norrköping) 35/88 56°46.7'N 16°29.0'E 56°46.0'N 16°31.3'E 56°46.0'N 16°31.9'E 56°45.7'N 16°32.3'E
44120	5Ed. 3/22/86 LAST NM 35/88 (Plan A) Change Buoy to G. conical, FG	(49(1970)88 Norrköping) 5/89 57°15'53"N 16°29'00"E
44120	5Ed. 3/22/86 LAST NM 5/89 Delete Buoys (2) in vicinity	(6(282)89 Norrköping) 14/89 56°04.9'N 15°56.0'E
★44140	6Ed. 8/18/84 NEW EDITION Add Depth 48 fathoms (Previously published 39/84) Anchorage symbol (large vessels) (Previously published 42/84)	(DMAHTC) 47/84 58°27.67'N 19°49.00'E 57°44.20'N 18°58.50'E
44140	6Ed. 8/18/84 LAST NM 47/84 Add Depth 5 fathoms	(42(1927)84 Norrköping) 9/85 57°19.8'N 18°49.1'E
44140	6Ed. 8/18/84 LAST NM 9/85 Add Depth 4 1/2 fathoms	(47(2146)84 Norrköping) 10/85 57°00.8'N 18°09.2'E
44140	6Ed. 8/18/84 LAST NM 10/85 Delete Depth 7 fathoms 4 feet (PA)	(46(2065)84 Norrköping) 14/85 57°03.7'N 19°02.3'E
44140	6Ed. 8/18/84 LAST NM 14/85 (Plan B) Distances and bearings from position circle "TR" in upper right quadrant of plan Relocate Light (QR) close SW to position 1540 meters 237°48' Add Double solid line with land tint (breakwater extension) from position 1540 meters 237°48' extending in 050° direction for 160 meters, thence in 017° direction for 40 meters Range lights, front Oc R 12s. 780 meters 236° rear Oc R 12s. 230 meters 055° from front Range line extending in 235° direction from above rear light dashed for 830 meters, thence solid for 220 meters Legend "Lights in line 055°" along above range line	(Swd CH 731) 31/85
44140	6Ed. 8/18/84 LAST NM 31/85 Change Light to 2 QR (Plan A) Distances and bearings from Mago Light Change Buoys to G. spar, 4350 meters 325°36' G. conical, QG 3710 meters 325°48'	(23(1013), 25(1081)86 Norrköping) 31/86 56°57.0'N 18°18.5'E 57°40'45"N 18°51'30"E
44140	6Ed. 8/18/84 LAST NM 31/86 Change Light to L Fl(2) 12s 180ft 24M R Bn	(30(1326, 1330)86 Norrköping) 37/86 57°17.5'N 17°57.8'E

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44140	(Continued)	(Plan D) Distance and bearing from Farosund N (rear) Light in SW quadrant of plan	37/86
	Add	Buoy, Y, spar, 1675 meters 080°	
44140	6Ed. 8/18/84 LAST Delete	NM 37/86 HORN from lights	(44(1915)86 Norrköping) 1/87 56°55.3'N 18°09.2'E 57°26.6'N 18°59.3'E
44140	6Ed. 8/18/84 LAST Add	NM 1/87 Depth 12 fathoms	(44(3199)86 Taunton) 2/87 58°35.8'N 17°47.0'E
44140	6Ed. 8/18/84 LAST Add	NM 2/87 Buoy G, conical, Fl(2) G * (Plan C) Distance and bearing from Red Front Light	(48(2090)86 Norrköping) 7/87 57°09.6'N 18°30.5'E 57°10'30"N 18°29'30"E
	Change	Buoy to G, conical, Fl(2) G 6s. 1280 meters 154°	
44140	6Ed. 8/18/84 LAST Delete	NM 7/87 Submarine cable between	(Swd CH 731, Swd LL) 10/87 57°25.3'N 18°56.1'E 57°26.2'N 18°59.2'E
	Substitute	Light 2 FR (occas) for beacon	57°26.0'N 18°08.8'E
	Change	Characteristic of light to L Fl(4) WRG 20s	57°55.5'N 18°45.5'E
	Add	Beacons	57°26.3'N 18°06.3'E 57°26.6'N 18°07.5'E
44140	6Ed. 8/18/84 LAST	NM 10/87 (Plan C) Distance and bearing from Ronehamn range (front) light in NW quadrant of plan	(48(2090)86 Norrköping) 11/87
	Change	Buoy to G, conical, Fl(2) G 6s. 2,280 meters 154° (See 7/87-44140)	
44140	6Ed. 8/18/84 LAST	NM 11/87 (Plan D) Distance and bearing from Farosund N (rear) light in SW quadrant of plan	(10(387)87 Norrköping) 18/87
	Add	Dangerous wreck, 2460 meters 092°	
44140	6Ed. 8/18/84 LAST Delete	NM 18/87 R Bn (AERO) (Plan D) Distance and bearing from Farosund N (rear) light in SW quadrant of plan	(16/17(656), 27(1006)87 Norrköping) 39/87 57°07.8'N 18°16.1'E
	Delete	Dangerous wreck, 2460 meters 092° (Supersedes 18/87-44140)	
44140	6Ed. 8/18/84 LAST Delete	NM 39/87 Depth 5 fathoms	(40(1439)87 Norrköping) 51/87 57°19.8'N 18°49.1'E
	Substitute	Depth 4½ fathoms for 4¾ fathoms	57°00.8'N 18°09.2'E
	Add	Depth 4¾ fathoms	57°19.7'N 18°49.2'E
44140	6Ed. 8/18/84 LAST Change	NM 51/87 Light to L Fl(2) WR 12s 180ft 16/13M R Bn	(Swd CH 73) 20/88 57°17.4'N 17°57.8'E
44140	6Ed. 8/18/84 LAST Add	NM 20/88 Dangerous wreck (PA)	(5(236)88 Norrköping) 22/88 57°26.0'N 18°56.8'E

44140	6Ed. 8/18/84 LAST NM 22/88	(15(613), 16(644)88 Norrköping) 25/88
Delete	Dangerous wreck (PA) (Cancels 22/88-44140)	57°26.0'N 18°56.8'E
Change	Characteristic of light to Fl WRG 3s	57°59.8'N 19°14.7'E
Add	Depth 6½ fathoms Wk	57°25.8'N 18°57.6'E
★44160	5Ed. 7/4/81 NEW EDITION	(DMAHTC; 48(184)80 Norrköping) 34/81
Delete	Buoy Legend "Pilots (large tankers)" (Previously published 33/81)	58°39.0'N 17°53.8'E 58°36.8'N 17°54.8'E
Add	S. cardinal buoy: YB, pillar, double cone topmark points downward. VQ(6) + L Fl 10s	58°36.2'N 17°53.2'E
	Pilot station symbol with legend "VLCC Pilots" (Previously published 33/81)	58°34.6'N 17°53.2'E
Substitute	Depth 12 fathoms for 19 fathoms	57°46.0'N 18°04.1'E
Change	Note to "Note IALA Buoyage System (Region A) is in effect in the area covered by this chart. See Chart No. 1."	58°51.0'N 17°14.0'E
44160	5Ed. 7/4/81 LAST NM 34/81	(21(803), 25(958), 27(1022), 1024)81 Norrköping) 39/81
Substitute	Depth 3½ fathoms for 3¼ fathoms	58°39.0'N 16°25.9'E
Change	Bn to S. cardinal beacon: YB	58°42.8'N 17°58.3'E
Add	Depth 17 fathoms	58°45.7'N 17°58.9'E
	"Anchorage Area (large vessels)" bound by dashed line joining	58°34.0'N 17°43.0'E 58°38.0'N 17°43.0'E 58°38.0'N 17°49.0'E 58°34.0'N 17°49.0'E
44160	5Ed. 7/4/81 LAST NM 39/81	(21(1176)81 Norrköping) 40/81
Relocate	Buoy close S to (Sec. 34/81-44160)	58°36'03"N 17°53'12"E
44160	5Ed. 7/4/81 LAST NM 40/81	(36(1360)81 Norrköping) 43/81
Change	Characteristic of buoy to Q(6) + L Fl 15s (Sec. 34/81-44160)	58°36.2'N 17°53.2'E
44160	5Ed. 7/4/81 LAST NM 43/81	(37(1382)81 Norrköping) 46/81
Add	Dangerous wreck (PA)	57°46.6'N 17°53.0'E
44160	5Ed. 7/4/81 LAST NM 46/81	(Swd CH 721; Swd LL; 49(1865)81 Norrköping) 2/82
Add	Light Fl(4) WRG 12s 33fl 8-4M Racon at light	58°47.3'N 17°47.0'E 58°44.4'N 17°52.1'E
44160	5Ed. 7/4/81 LAST NM 2/82 (Plan)	(2(82)82 Norrköping) 18/82
Add	Light FR	58°38'29.5"N 17°08'01.0"E
44160	5Ed. 7/4/81 LAST NM 18/82	(4(229), 12(523)82 Norrköping) 19/82
Delete	Lights	57°26.5'N 18°07.3'E 57°26.3'N 18°06.1'E
	Buoys	57°28.6'N 18°05.4'E 57°27.1'N 18°06.1'E 57°27.0'N 18°05.6'E 57°26.6'N 18°06.7'E 57°26.5'N 18°06.0'E 57°25.9'N 18°06.8'E 57°25.1'N 18°06.0'E 57°24.4'N 18°07.3'E
Relocate	Buoy close SW to and change to YBY, spar Buoy close SW to	57°29.4'N 18°04.2'E 57°27.5'N 18°04.0'E

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(continued on next page)

44160	(Continued) Relocate	Buoy 1 mile W to and change to YBY, spar	19/82 57°23.8'N 18°04.8'E
	Add	Depth 5½ fathoms	57°45.1'N 16°47.3'E
44160	SEd. 7/4/81 LAST Substitute	NM 19/82 Depth 5½ fathoms for 6½ fathoms	(13(582), 15(673)82 Norrköping) 22/82 58°42'40"N 17°50'20"E
	Add	Buoy, G, spar, cone topmark	58°47'43"N 17°53'52"E
44160	SEd. 7/4/81 LAST Substitute	NM 22/82 Depth 5 fathoms for 6½ fathoms	(33(3035)82 Hamburg) 43/82 58°38'31"N 17°38'07"E
44160	SEd. 7/4/81 LAST Add	NM 43/82 Depth 9 fathoms	(Swd CH 722) 52/82 58°38'00"N 17°40'25"E
44160	SEd. 7/4/81 LAST Delete	NM 52/82 Buoys	(46(2083)82 Norrköping) 5/83 57°44.8'N 16°48.2'E 57°44.9'N 16°49.8'E
	Relocate	Legend "PILOTS" SE to	57°45.1'N 16°57.3'E
	Add	Buoys BY, spar, double cone topmark points upward, Q G, spar, conical topmark R, spar, QR R, spar, can topmark G, spar, conical topmark G, spar, QG	57°44.9'N 16°55.3'E 57°45.1'N 16°54.7'E 57°44.8'N 16°49.7'E 57°44.8'N 16°48.1'E 57°44.9'N 16°47.7'E 57°44.9'N 16°47.1'E
44160	SEd. 7/4/81 LAST Relocate	NM 5/83 Light close SW to and change visibility (range) to 12-8M	(41(92)83 Norrköping) 16/83 57°38.12'N 18°16.61'E
44160	SEd. 7/4/81 LAST Delete	NM 16/83 Buoys	(7(329)83 Norrköping) 17/83 58°37.3'N 17°24.3'E 58°36.9'N 17°25.6'E 58°36.1'N 17°26.2'E
44160	SEd. 7/4/81 LAST Add	NM 17/83 Buoy, R, spar, Fl R 3s	(10(510)83 Norrköping) 21/83 58°39.00'N 16°25.83'E
44160	SEd. 7/4/81 LAST Delete	NM 21/83 Legend "Pilots"	(11(542)83 Norrköping, NVS6317/81) 27/83 57°42.0'N 16°55.2'E
	Change	Note to "BUOYAGE IALA Buoyage System (Region A) is in effect in the area covered by this chart. See Chart No. 1."	58°51'N 17°13'E
44160	SEd. 7/4/81 LAST Change	NM 27/83 Light to Iso WRG 4s 46ft 8-5M Racon	(25(1171)83 Norrköping; BA 1L) 42/83 57°44.9'N 16°44.5'E
44160	SEd. 7/4/81 LAST Change	NM 42/83 Light to Oc WRG 10s, 46ft, 15-10M, Racon (See 42/83-44160)	(28(1308, 1309)83 Norrköping) 43/83 57°44.9'N 16°44.5'E
44160	SEd. 7/4/81 LAST Add	NM 43/83 Submarine cable between Beacons	(38(1688)83 Norrköping) 51/83 57°41.2'N 16°43.3'E 57°35.9'N 18°11.7'E 57°41.2'N 16°43.1'E 57°41.1'N 16°43.9'E 57°42.0'N 16°43.9'E 57°35.5'N 18°11.2'E 57°35.8'N 18°11.7'E
44160	SEd. 7/4/81 LAST Change	NM 51/83 (And Plan) Characteristic of buoy to Fl(2) G 6s (Plan) Buoy, R	(47(2086, 48(2143)83 Norrköping) 6/84 58°38'13.0"N 17°09'24.0"E 58°39'02.4"N 17°07'42.6"E

44160	5Ed. 7/4/81 LAST NM 6/84 Change Buoy to YBY, spar, double cone topmark points together, Q(9) 15s	(50(2208), 51/52(2253)83 Norrköping) 13/84 57°37.9'N 18°16.2'E
	Characteristic of light to Fl(2) WRG 6s	57°24.3'N 16°40.0'E
44160	5Ed. 7/4/81 LAST NM 13/84 Delete Buoys	(7(358, 360)84 Norrköping) 19/84 58°27.7'N 17°06.3'E 58°47.7'N 17°53.9'E
44160	5Ed. 7/4/81 LAST NM 19/84 Add Buoys	(17(831)84 Norrköping) 30/84
	BYB, spar, double cone topmark bases together	58°44.8'N 17°51.2'E
	YBY, spar, double cone topmark points together	58°44.7'N 17°50.7'E
44160	5Ed. 7/4/81 LAST NM 30/84 Add Depth 22 fathoms Wk	(22/23(1075)84 Norrköping) 32/84 58°36.85'N 17°16.90'E
44160	5Ed. 7/4/81 LAST NM 32/84 Change Characteristic of buoys to Fl R 3s Fl(2) G 6s	(33(1506)84 Norrköping) 42/84 57°44.8'N 16°49.7'E 57°44.9'N 16°47.1'E
44160	5Ed. 7/4/81 LAST NM 42/84 Add Dangerous wreck	(Swd CH 722) 47/84 58°37.8'N 17°34.9'E
	(Plan) Dangerous wreck	58°39'36.5"N 17°06'44.0"E
44160	5Ed. 7/4/81 LAST NM 47/84 Delete Light	(38(1727)84 Norrköping) 4/85 57°26.7'N 16°43.6'E
44160	5Ed. 7/4/81 LAST NM 4/85 Add Light Iso R Racon	(52(2318)84 Norrköping) 14/85 57°24.5'N 16°40.8'E
44160	5Ed. 7/4/81 LAST NM 14/85 Delete Buoys	(6(294, 321)85 Norrköping) 17/85 58°44.8'N 17°51.2'E 58°44.7'N 17°50.7'E
	(Supersedes 30/84-44160)	
	Add Buoys, YBY, spar, double cone topmark points together	57°19.5'N 16°52.40'E 57°17.40'N 16°52.22'E
44160	5Ed. 7/4/81 LAST NM 17/85 Delete Light Buoy	(9(463)85 Norrköping) 18/85 57°30.0'N 16°45.8'E 57°27.8'N 16°47.5'E
44160	5Ed. 7/4/81 LAST NM 18/85 Change Characteristic of buoy to Fl(2) G 6s	(16(723)85 Norrköping) 23/85 57°21.9'N 17°07.2'E
44160	5Ed. 7/4/81 LAST NM 23/85 Add Dangerous wreck	(33(1474)85 Norrköping) 41/85 58°37.2'N 17°12.9'E
44160	5Ed. 7/4/81 LAST NM 41/85 Substitute Depth 7 ³ / ₄ fathoms for 9 ³ / ₄ fathoms	(36(2374)85 Taunton) 45/85 58°40.3'N 17°46.4'E
44160	5Ed. 7/4/81 LAST NM 45/85 Change Light to Fl WRG	(43(1936, 1954)85 Norrköping) 50/85 57°50.3'N 16°48.8'E
	Add Depth 6 ¹ / ₂ fathoms	58°41.5'N 17°49.0'E
44160	5Ed. 7/4/81 LAST NM 50/85 Add Depth 6 fathoms	(46(3053)85 Taunton) 5/86 58°48.15'N 17°43.20'E
44160	5Ed. 7/4/81 LAST NM 5/86 Relocate Buoys "Gaddan" close SE to "Kopman" close SSW	(44(1974, 1992)85, 8(396)86 Norrköping) 16/86 58°38'26"N 17°38'19"E 58°38'16"N 17°30'06"E
	Change Characteristic of buoy to QG Visibility (range) of light to 11-7M	58°38.30'N 17°09.75'E 57°50.50'N 16°51.10'E
44160	5Ed. 7/4/81 LAST NM 16/86 Change Visibility (range) of lights to 24M 12M	(Swd LL) 25/86 57°17.4'N 17°57.6'E 57°19.3'N 17°00.0'E

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44160	SEd. 7/4/81 LAST	NM 25/86	(26(1117)86 Norrköping) 34/86
Add	Buoys, each spar.		
	R		58°40.4'N 16°57.6'E
	G		58°40.3'N 16°57.2'E
	G		58°40.1'N 16°56.9'E
44160	SEd. 7/4/81 LAST	NM 34/86	(30(1330)86 Norrköping) 37/86
Change	Light to L Fl(2) 12s 180ft 24M R Bn		57°17.5'N 17°57.8'E
44160	SEd. 7/4/81 LAST	NM 37/86	(40(1744)86 Norrköping) 47/86
	(Plan)		
Add	Depths 7 fathoms		58°38'23"N 17°08'17"E
	6 1/4 fathoms		58°38'28"N 17°08'38"E
44160	SEd. 7/4/81 LAST	NM 47/86 *	(44(3159)86 Taunton) 2/87
Add	Depths 12 fathoms		58°36.8'N 17°40.2'E
	11 fathoms		58°37.1'N 17°41.0'E
	17 fathoms		58°36.5'N 17°43.4'E
	12 fathoms		58°37.2'N 17°46.3'E
	12 fathoms		58°35.8'N 17°47.0'E
	14 fathoms		58°36.4'N 17°49.1'E
	12 fathoms		58°36.2'N 17°50.4'E
44160	SEd. 7/4/81 LAST	NM 2/87	(Swd CH 726) 8/87
Add	Buoy, spar, double cone topmark bases together		57°27.8'N 16°47.5'E
44160	SEd. 7/4/81 LAST	NM 8/87	(Swd CH 73, 731) 10/87
Substitute	Light 2 FR (occas) for beacon		57°26.1'N 18°08.9'E
Add	Beacons		57°26.3'N 18°06.1'E
	Pilot station symbol		57°26.5'N 18°07.5'E
	Buoy R, can Fl R 3s		57°22.3'N 18°07.5'E
			57°22.5'N 18°08.3'E
44160	SEd. 7/4/81 LAST	NM 10/87	(15(595)87 Norrköping) 25/87
	(Plan)		
Delete	Buoys		58°40'33"N 17°08'33"E
			58°40'34"N 17°08'24"E
Add	Buoys G, spar		50°40'34"N 17°08'58"E
			50°40'31"N 17°08'46"E
			50°40'39"N 17°08'28"E
	Buoys R, spar		50°40'20"N 17°08'55"E
			50°40'29"N 17°08'32"E
			58°40'30"N 17°08'29"E
	Buoy BYB, spar, double cone topmark bases together		58°40'19"N 17°08'43"E
44160	SEd. 7/4/81 LAST	NM 25/87	(26(962)87 Norrköping) 37/87
Add	Buoy G, spar		58°40'32"N 17°08'35"E
44160	SEd. 7/4/81 LAST	NM 37/87	(35(1257)87 Norrköping) 48/87
	(Plan)		
Add	Beacon with legend "lighted"		58°39'19"N 17°08'01"E
44160	SEd. 7/4/81 LAST	NM 48/87	(31(1139), 40(1459)87 Norrköping) 51/87
Change	Light to Fl(3) WRG 9s 34ft 7-4M		58°47.4'N 17°42.5'E
	Visibility (range) of lights to 8-4M 11-7M		58°47.2'N 17°42.0'E
			58°39.8'N 17°20.6'E
44160	SEd. 7/4/81 LAST	NM 51/87	(48(1727)87 Norrköping; Swd LL) 5/88
Change	Light to L Fl WRG 10s 49ft 9-5M		58°18.7'N 17°09.8'E
44160	SEd. 7/4/81 LAST	NM 5/88	(Swd CH 731, 726) 12/88
Change	Topmark of buoy to double cone topmark points together		58°29.5'N 18°04.2'E
Add	Buoy RW, pillar, ball topmark, L Fl 10s		57°24.7'N 16°45.9'E
44160	SEd. 7/4/81 LAST	NM 12/88	(Swd CH 73) 20/88
Change	Light to L Fl(2) WR 12s 180ft 16/13M R Bn		57°17.4'N 17°57.8'E
44160	SEd. 7/4/81 LAST	NM 20/88	(29(1228)88 Norrköping) 37/88
Add	Depth 8 fathoms		58°36.8'N 16°47.7'E

44160	5Ed. 7/4/81 LAST NM 37/88 Change	Visibility (range) of light (Fl(4)) to 22M	(Swd CH 624) 44/88 57°22.1'N 17°05.9'E
44160	5Ed. 7/4/81 LAST NM 44/88 Add	Depths 8½ fathoms 9¼ fathoms 9¾ fathoms 15 fathoms 17 fathoms	(43(1720)88 Norrköping) 6/89 58°35.8'N 17°28.6'E 58°37.8'N 17°30.2'E 58°37.9'N 17°28.1'E 58°38.9'N 17°26.4'E 58°38.9'N 17°25.6'E
44160	5Ed. 7/4/81 LAST NM 6/89 Delete	Light	(2(145)89 Norrköping: BA LL) 19/89 58°55.0'N 17°59.2'E
	Change	Light to Fl(2) WRG 6s 25ft 12-8M Visibility (range) of lights to 8-4M 8-4M	58°55.4'N 17°58.8'E 58°47.3'N 17°58.7'E 58°47.6'N 17°56.8'E
*44180	5Ed. 12/21/85 Add	NEW EDITION Depth 1¼ fathoms (Previously published 2/86)	(DMAHTC: 37(1687T)85 Norrköping) 13/86 59°26.4'N 19°03.1'E
	Add	Depths 4¼ fathoms 7 fathoms (Previously published 4/86)	59°48.46'N 19°17.65'E 59°46.46'N 19°20.60'E
	Add	Racon at light (Previously published 9/86)	59°53.6'N 19°05.0'E
	Add	Depth 9¾ fathoms (Previously published 12/86)	59°49.6'N 19°12.4'E
	Change	Topmark of superbuoy LANBY "2" to double cone topmark points together	59°34.4'N 20°12.9'E
	Add	Light dot to light flare symbol	60°04.9'N 19°42.5'E
44180	5Ed. 12/21/85 LAST NM 13/86 Delete	Superbuoys, each LANBY "1" "2" "3" "4" "5" "6" "7"	(37(1687T)85 Norrköping) 42/86 59°32.0'N 20°06.2'E 59°34.4'N 20°13.5'E 59°34.0'N 20°05.4'E 59°38.0'N 19°58.3'E 59°39.7'N 19°55.3'E 59°39.1'N 19°54.8'E 59°39.6'N 19°52.1'E
44180	5Ed. 12/21/85 LAST NM 42/86 Change	Characteristic of light to Fl(3) WRG 9s	(37(1652)86 Norrköping) 46/86 59°52.7'N 19°05.2'E
44180	5Ed. 12/21/85 LAST NM 46/86 Relocate	Buoy "Utanagrund" close E to	(43(1898)86 Norrköping) 49/86 59°54.4'N 19°03.7'E
44180	5Ed. 12/21/85 LAST NM 49/86 Delete	NAUTO from light	(44(1915)86 Norrköping) 1/87 59°53.5'N 19°05.0'E
44180	5Ed. 12/21/85 LAST NM 1/87 Add	Depth 12 fathoms	(44(3199)86 Taunton) 2/87 58°36.3'N 17°50.1'E
44180	5Ed. 12/21/85 LAST NM 2/87 Delete	Buoys "Troskeln Ostra" "Troskeln Vstra" (undesignated)	(47(2041)86 Norrköping) 7/87 59°40.7'N 19°57.0'E 59°40.0'N 19°50.0'E 59°40.0'N 19°49.7'E
	Change	Designation of buoy to "Armbagen Ostra"	59°35.2'N 19°55.2'E
44180	5Ed. 12/21/85 LAST NM 7/87 Change	Light to Fl 12s 138ft 11M Visibility (range) of light to 10M	(31(690)86 Helsinki) 10/87 59°50.3'N 19°54.9'E 59°48.3'N 19°47.1'E
44180	5Ed. 12/21/85 LAST NM 10/87 Add	Lights Fl 2s 65ft 6M Ra Ref Fl(2) 4s 19ft 2M Ra Ref Fl(4) 8s 65ft 6M Ra Ref	(34(744)86 Helsinki) 29/87 59°39.6'N 19°52.1'E 59°39.7'N 19°55.3'E 59°38.0'N 19°58.3'E

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44180	(Continued)			29/87
	Add	Buoys YBY, pillar, double cone topmark points together, VQ(9) 10s BYB, pillar, double cone topmark bases together, VQ(3) 5s		59°34.4'N 20°13.5'E 59°34.0'N 20°05.4'E 59°39.1'N 19°54.8'E 59°32.0'N 20°06.2'E
		(See 42/86-44180)		
44180	5Ed. 12/21/85 LAST Delete	NM 29/87 Buoys	(27(517)87 Helsinki)	52/87 59°34.4'N 20°13.5'E 59°34.0'N 20°05.4'E 59°39.1'N 19°54.8'E 59°32.0'N 20°06.2'E
		(See 29/87-44180)		
44180	5Ed. 12/21/85 LAST Change	NM 52/87 Light to Fl(2) 4s 65ft 6M Ra Ref (See 29/87-44180)	(23/24(442)87 Helsinki)	18/88 59°39.7'N 19°55.3'E
44180	5Ed. 12/21/85 LAST Delete	NM 18/88 Position circle "Bn"	(15(586)88 Norrköping)	25/88 59°11.8'N 18°51.8'E
44180	5Ed. 12/21/85 LAST Change	NM 25/88 Buoy to YBY, pillar, double cone topmark points together, VQ(9) 10s	(10(191)88 Helsinki)	30/88 59°59.4'N 20°16.2'E
44180	5Ed. 12/21/85 LAST Delete	NM 30/88 Ra at light	(14(283)88 Helsinki; Fin LL)	38/88 59°57.6'N 19°57.2'E
	Add	Racon at lights		59°39.6'N 19°52.1'E 59°38.0'N 19°58.3'E
44180	5Ed. 12/21/85 LAST Change	NM 38/88 Light to Q 23ft 8M	(15/36(682)88 Helsinki)	11/89 59°59.0'N 20°05.9'E
44180	5Ed. 12/21/85 LAST Delete	NM 11/89 Light	(2(145)89 Norrköping; BA LL)	19/89 58°54.9'N 17°59.2'E
	Change	Characteristic of light to Fl WRG 3s Light to Fl 3s 4M Ra Ref		59°58.8'N 20°01.7'E 60°04.9'N 19°42.5'E
★44181	3Ed. 2/20/82		NEW EDITION	(DMAHTC) 16/82
44181	3Ed. 2/20/82 LAST Change	NM 16/82 Buoys to YB, spar BY, spar	(11(500), 12(563)82 Norrköping)	19/82 58°59'01"N 18°59'58"E 58°58'51"N 18°19'26"E
	Add	Buoy, YBY, spar Light Q(3) 10s to buoy		58°58'48"N 18°19'21"E 59°12'29"N 19°07'20"E
44181	3Ed. 2/20/82 LAST Change	NM 19/82 Buoy to YB, spar (See 19/82-44181)	(11(500)82 Norrköping)	20/82 58°59'01"N 18°19'58"E
44181	3Ed. 2/20/82 LAST Add	NM 20/82 Buoy, YBY, spar, double cone topmark points together Depth $\frac{1}{2}$ fathom	(24(1093), 29(1356)82 Norrköping)	37/82 58°58.54'N 18°19.30'E 59°17.99'N 19°04.00'E
44181	3Ed. 2/20/82 LAST Delete	NM 37/82 Buoy	(36(1663), 37(1699)82 Norrköping)	49/82 59°14'41"N 19°03'15"E
	Add	Depth $1\frac{1}{4}$ fathoms		59°06'35"N 18°50'15"E
44181	3Ed. 2/20/82 LAST Change	NM 49/82 Characteristic of buoys to Fl R 3s Fl R 3s Fl R 3s Fl R 3s Fl(2) G 6s	(43(1939), 44(1953), 1982)82 Norrköping)	5/83 59°07'02"N 18°25'00"E 59°08'08"N 18°25'59"E 59°09'45"N 18°33'30"E 59°11'41"N 18°35'08"E 59°08'20"N 18°26'46"E

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44181	(Continued)				5/83
	Add	Depths 3 1/4 fathoms		59°09'50"N 18°37'14"E	
		4 1/4 fathoms		59°10'37"N 18°37'01"E	
		3 1/2 fathoms		59°11'14"N 18°36'35"E	
		10 1/4 fathoms		59°12'02"N 18°37'18"E	
		7 1/4 fathoms		59°12'08"N 18°36'49"E	
		5 1/4 fathoms		59°12'13"N 18°36'50"E	
		8 1/4 fathoms		59°13'33"N 18°37'32"E	
44181	3Ed. 2/20/82 LAST	NM 5/83	(49(2207, 2227), 51/52(2295, 2296)82	Norrköping) 11/83	
	Delete	Buoys		59°17.45'N 18°53.72'E	
				59°16.06'N 18°55.58'E	
	Relocate	Buoys close SE to		59°15.76'N 18°55.28'E	
		close NE		59°18.19'N 18°51.50'E	
		and add light Fl R 3s			
		close SE		59°16.18'N 18°57.74'E	
		and add light Fl R 3s			
	Change	Characteristic of buoy to Fl(2) G 6s		59°16.70'N 18°54.05'E	
	Add	Light F		59°18.39'N 18°51.18'E	
		Buoys. R. spar, Fl R 3s		59°17.49'N 18°53.77'E	
		spar, Fl(2) 5s		59°15.96'N 18°56.00'E	
		Stake		59°16.06'N 18°55.78'E	
44181	3Ed. 2/20/82 LAST	NM 11/83	(10(462, 463)83	Norrköping) 21/83	
	Delete	Stake		59°15.11'N 18°21.55'E	
		Buoys		59°07.05'N 18°23.99'E	
				59°12.38'N 18°31.75'E	
	Add	Buoy, YB, spar		59°15.08'N 18°21.60'E	
44181	3Ed. 2/20/82 LAST	NM 21/83	(12(595)83	Norrköping) 27/83	
	Add	Depth 1 1/2 fathoms		59°11.48'N 18°57.00'E	
44181	3Ed. 2/20/82 LAST	NM 27/83	(26(1237, 1241)83	Norrköping) 42/83	
	Add	Buoy, R. spar, can topmark		59°06.09'N 18°22.22'E	
		Buoy, BYB, spar,			
		double cone topmark bases together		59°13.15'N 19°05.12'E	
44181	3Ed. 2/20/82 LAST	NM 42/83	(42(2697)83, 5(268)84	Taunton) 11/84	
	Delete	Buoy		59°15.0'N 19°03.3'E	
	Add	Buoy, YB, pillar,			
		double cone topmark points downward,			
		Q(6) + L Fl		59°14.59'N 19°03.05'E	
44181	3Ed. 2/20/82 LAST	NM 11/84	(US CH 44084; 7(393, 395-397)84	Norrköping) 19/84	
	Delete	Buoys (G. spar)		59°17.25'N 18°55.80'E	
		(G. spar)		59°17.18'N 18°55.85'E	
		(G. spar)		59°17.16'N 18°55.90'E	
		(R. spar)		59°15.85'N 18°23.15'E	
		(YB. spar)		59°09.20'N 19°03.26'E	
		Topmark from buoys		59°16.40'N 18°20.80'E	
				59°16.18'N 18°22.20'E	
				59°14.87'N 18°23.30'E	
				59°07.15'N 18°24.00'E	
				59°07.40'N 18°24.40'E	
44181	3Ed. 2/20/82 LAST	NM 19/84	(8(404)84	Norrköping) 21/84	
	Change	Characteristic of buoys to Fl R 3s		59°16.11'N 18°59.72'E	
				59°16.09'N 18°54.54'E	
44181	3Ed. 2/20/82 LAST	NM 21/84	(DMAHTC; 9(473)84	Norrköping) 23/84	
	Change	DMA Stock No. to 44AHA44181			
		in lower right margin of chart			
		Note: Applicable to certain copies			
		of this chart only			
	Add	Depths 2 1/2 fathoms		59°16.33'N 19°06.25'E	
		8 1/4 fathoms		59°13.32'N 19°10.00'E	
		9 1/4 fathoms		59°13.27'N 19°08.90'E	
44181	3Ed. 2/20/82 LAST	NM 23/84	(Swd CH 714) 26/84		
	Add	Position circle "MAST (R Lt)"		59°09.30'N 18°26.69'E	

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44181	(Continued)			26/84
	Add	Depths $1\frac{1}{4}$ fathoms 1 fathom		59°14.15'N 18°44.05'E 59°13.41'N 18°43.10'E
		Submarine cables between		59°06.22'N 18°42.90'E 59°06.62'N 18°40.48'E
		between		59°04.53'N 18°31.04'E 59°04.21'N 18°29.36'E
		Buoys, each spar		59°15.92'N 18°19.72'E
		Y, "X" topmark		59°14.86'N 18°42.67'E
		YB		59°14.15'N 18°44.00'E
		YBY		59°13.42'N 18°43.08'E
		BY		59°12.70'N 18°44.58'E
		BYB		59°01.98'N 18°26.42'E
		BYB		59°03.87'N 18°28.87'E
		BY		59°05.50'N 18°30.10'E
		G		59°05.63'N 18°30.04'E
		R		
44181	3Ed. 2/20/82 LAST	NM 26/84	(11585, 586)84 Norrköping)	27/84
	Change	Sectors of light between 160° and 124° to green 160°-295°, white-307°-30°, red-314°, green-359°, white-005°-30°, red-011°, green-110°, red-124°		59°15.05'N 19°01.00'E
		Sectors of light to green 083°-117°, white-122°, red-186°, green-281° red-083°		59°16.22'N 18°58.70'E
44181	3Ed. 2/20/82 LAST	NM 27/84	(14701)84 Norrköping)	30/84
	Substitute	Depths 8 fathoms for $9\frac{1}{4}$ fathoms $8\frac{1}{2}$ fathoms for $9\frac{1}{4}$ fathoms 9 fathoms for $9\frac{1}{4}$ fathoms		59°11'02"N 19°06'30"E 59°15'01"N 19°10'05"E 59°16'01"N 19°09'32"E
	Add	Depths $5\frac{1}{2}$ fathoms $8\frac{1}{4}$ fathoms		59°15'56.4"N 19°05'51.6"E 59°11'57.0"N 19°07'00.0"E
44181	3Ed. 2/20/82 LAST	NM 30/84	(190940)84 Norrköping)	31/84
	Add	Buoy, R, spar		59°18.03'N 18°52.49'E
44181	3Ed. 2/20/82 LAST	NM 31/84	(2401139)84 Norrköping)	32/84
	Relocate	Legend "Pilots" (59°14'N 19°03.3'E) to		59°14.0'N 19°04.5'E
	Add	Anchorage area bound by dashed line joining		59°14.13'N 19°01.45'E 59°14.35'N 19°02.37'E 59°13.70'N 19°03.74'E 59°13.16'N 19°01.86'E
44181	3Ed. 2/20/82 LAST	NM 32/84	(2701257)84 Norrköping)	37/84
	Delete	Light		59°04.35'N 18°20.11'E 59°06.75'N 18°23.47'E
44181	3Ed. 2/20/82 LAST	NM 37/84	(3301498, 1499)84 Norrköping)	42/84
	Substitute	Depths 10 $\frac{1}{4}$ fathoms for $8\frac{1}{4}$ fathoms 9 fathoms for 8 fathoms $9\frac{1}{4}$ fathoms for $8\frac{1}{2}$ fathoms 9 fathoms for $8\frac{1}{4}$ fathoms (See 23, 30/84-44181)		59°13.32'N 19°10.00'E 59°11.04'N 19°06.49'E 59°15.02'N 19°10.06'E 59°11.95'N 19°07.00'E
44181	3Ed. 2/20/82 LAST	NM 42/84	(2901336)84 Norrköping)	52/84
	Add	Submarine cable joining		59°15.1'N 19°01.0'E 59°13.1'N 19°01.0'E 59°11.5'N 19°02.8'E 59°09.3'N 19°07.8'E
44181	3Ed. 2/20/82 LAST	NM 52/84	(3501577, 1604, 401064)84 Norrköping)	4/85
	Change	Visibility (range) of light to 13-9M		59°00.2'N 18°15.6'E
		Sectors of light to green 295°-326° 30' white-343° 30' red-018°, green-070°, white-074° 30' red-094°, green-131°, white-138°		59°16.7'N 19°00.2'E
	Add	Depth $8\frac{1}{2}$ fathoms		59°16.03'N 19°09.57'E
44181	3Ed. 2/20/82 LAST	NM 4/85	(4502028)85 Norrköping)	11/85
	Change	Visibility (range) of light to 9-6M		59°00.8'N 18°15.0'E

44181	3Ed. 2/20/82 LAST	NM 11/85	(10484)85 Norrköping) 18/85
	Delete	Depths 9 fathoms	59°11.04'N 19°06.49'E
		9 fathoms	59°11.95'N 19°07.00'E
		(See 42/84-44181)	
	Add	Depths 8 fathoms	59°11.04'N 19°06.50'E
		22 fathoms	59°10.68'N 19°07.66'E
		8 1/2 fathoms	59°12.00'N 19°06.98'E
		10 1/4 fathoms	59°13.78'N 19°08.52'E
44181	3Ed. 2/20/82 LAST	NM 18/85	(341565)85 Norrköping) 41/85
	Substitute	Buoy, G. conical, for stake	59°16.06'N 18°55.78'E
44181	3Ed. 2/20/82 LAST	NM 41/85	(352317)85 Taunton) 43/85
	Substitute	Depths 2 1/2 fathoms for 3 1/2 fathoms	59°12.50'N 18°38.98'E
		4 1/4 fathoms for 10 1/4 fathoms	59°12.04'N 18°37.29'E
		2 1/4 fathoms for 7 1/2 fathoms	59°12.00'N 18°38.55'E
44181	3Ed. 2/20/82 LAST	NM 43/85	(452018)85 Norrköping) 52/85
	Add	Submarine cable between	59°17.21'N 18°53.85'E
			59°17.34'N 18°54.10'E
44181	3Ed. 2/20/82 LAST	NM 52/85	(Swd. CH. 6145) 2/86
	Add	Buoy BYB, spar	59°11.30'N 18°44.10'E
44181	3Ed. 2/20/82 LAST	NM 2/86	(70341, 344)86 Norrköping) 14/86
	Add	Depth 1 fathom	59°17.18'N 18°31.80'E
		Rock awash	59°14.29'N 18°49.36'E
44181	3Ed. 2/20/82 LAST	NM 14/86	(Swd. CH. 616) 10/87
	Add	Submarine cables between	59°04.48'N 18°18.08'E
			59°03.38'N 18°19.62'E
		joining	59°03.39'N 18°29.03'E
			59°02.83'N 18°29.86'E
			59°02.53'N 18°30.14'E
			59°02.26'N 18°31.00'E
		between	59°07.52'N 18°32.82'E
			59°07.51'N 18°34.35'E
		between	59°06.12'N 18°33.51'E
			59°05.53'N 18°35.94'E
44181	3Ed. 2/20/82 LAST	NM 10/87	(11406)87 Norrköping) 21/87
	Add	Rock awash	59°08.67'N 18°31.20'E
		Submerged rock	59°07.12'N 18°40.38'E
44181	3Ed. 2/20/82 LAST	NM 21/87	(1545)87, 583)87 Norrköping) 25/87
	Delete	Buoy	59°16.23'N 18°53.08'E
		Topmark from buoys	59°17.10'N 18°54.10'E
			59°16.78'N 18°56.85'E
			59°17.25'N 18°58.85'E
			58°59.67'N 18°14.95'E
			59°03.43'N 18°18.95'E
			59°07.41'N 18°25.71'E
			59°10.13'N 18°29.82'E
			59°10.90'N 18°35.10'E
			59°10.92'N 18°34.14'E
			59°11.87'N 18°34.92'E
			59°13.08'N 18°36.42'E
44181	3Ed. 2/20/82 LAST	NM 25/87	(321150)87 Norrköping) 44/87
	Delete	Light (FRG)	59°17.44'N 18°55.10'E
44181	3Ed. 2/20/82 LAST	NM 44/87	(401436)87 Norrköping) 51/87
	Add	Submerged rock	49°06.43'N 18°32.83'E
44181	3Ed. 2/20/82 LAST	NM 51/87	(Swd. CH. 615) 12/88
	Change	Light to Fl(3) WRG 9s 9-3M	59°18.4'N 18°57.0'E
44181	3Ed. 2/20/82 LAST	NM 12/88	(15586)88 Norrköping) 25/88
	Delete	Bn	59°11.8'N 18°51.8'E
44181	3Ed. 2/20/82 LAST	NM 25/88	(190758, 761)88 Norrköping) 30/88
	Add	Submarine cable between	59°04.00'N 18°13.90'E
			59°03.42'N 18°15.10'E
		Submerged rock	59°05.01'N 18°41.69'E
			59°04.63'N 18°41.52'E

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44181	(Continued) Add	Buoy R, spar	30/88 59°06.83'N 18°26.47'E
44181	3Ed. 2/20/82 LAST Change	NM 30/88 Period of light to 9s	(25/1040)88 Norrköping) 32/88 59°13.1'N 18°37.1'E
44181	3Ed. 2/20/82 LAST Add	NM 32/88 Wreck	(26/1079)88 Norrköping) 34/88 59°06.08'N 18°22.32'E
44182	3Ed. 2/19/83 Change	NEW EDITION Note to "BUOYAGE IALA Buoyage System (Region A) is in effect in the area covered by this chart. See Chart No. 1"	(DMAHTC; NVS6317/81) 18/83 59°22.0'N 18°11.4'E
44182	3Ed. 2/19/83 LAST Delete	NM 18/83 Stake	(10461)83 Norrköping) 21/83 59°22'22"N 18°06'20"E
44182	3Ed. 2/19/83 LAST Substitute	NM 21/83 Depth 26 meters for 35 meters 16 meters for 17 meters	(21/1003)83 Norrköping) 30/83 59°19'09"N 18°08'50"E 59°19'08"N 18°08'03"E
44182	3Ed. 2/19/83 LAST Add	NM 30/83 Buoy R, pillar, QR	(25/1193)83 Norrköping) 42/83 59°20'30"N 18°09'09"E
44182	3Ed. 2/19/83 LAST Add	NM 42/83 "ANCHORAGE PROHIBITED" area bound by shore and purple dashed line joining	(42/1866)83 Norrköping) 4/84 59°20'35.5"N 18°09'37.8"E 59°20'32.2"N 18°09'21.2"E 59°20'27.2"N 18°09'24.8"E 59°20'32.3"N 18°09'53.2"E
44182	3Ed. 2/19/83 LAST Change	NM 4/84 Buoys to G, spar	(7/394)84 Norrköping) 19/84 59°22'15"N 18°06'21"E 59°18'51"N 18°08'29"E
44182	3Ed. 2/19/83 LAST Change	NM 19/84 DMA Stock No. to 44AHA44182 in lower left margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 29/84
44182	3Ed. 2/19/83 LAST Substitute	NM 29/84 Buoy R, can, Fl R 3s for light	(39/1733)84 Norrköping) 4/85 59°18'17"N 18°02'59"E
44182	3Ed. 2/19/83 LAST Add	NM 4/85 Buoy R, spar	(45/2033)85 Norrköping) 52/85 59°20'28.2"N 18°08'40.8"E
44182	3Ed. 2/19/83 LAST Delete	NM 52/85 Dashed line with legend "Harbor Limit" between Buoy	(3/167)86 Norrköping) 9/86 59°20'43"N 18°07'15"E 59°20'38"N 18°07'55"E 59°20'48"N 18°07'30"E
44182	3Ed. 2/19/83 LAST Add	NM 9/86 Solid line between and delete land tint area seaward of above line Depth 9.7 meters 8.3 meters 8.3 meters 8.3 meters 8.2 meters Submarine pipeline between joining	(2801201, 1207)86 Norrköping) 36/86 59°20.58'N 18°07.69'E 59°20.61'N 18°07.62'E 59°29.58'N 18°07.65'E 59°21.00'N 18°06.67'E 59°21.00'N 18°06.90'E 59°21.00'N 18°07.00'E 59°21.07'N 18°06.76'E 59°19.81'N 18°10.77'E 59°19.92'N 18°10.58'E 59°19.96'N 18°10.57'E 59°20.04'N 18°10.79'E 59°20.37'N 18°11.03'E

44182	3Ed. 2/19/83 LAST NM 36/86 Delete	Depths 8.3 meters 8.3 meters 8.3 meters 8.2 meters (See 36/86-44182)	(281207)86 Norrköping) 41/86 59°21'00"N 18°06'67"E 59°21'00"N 18°06'90"E 59°21'00"N 18°07'00"E 59°21'07"N 18°06'76"E
	Add	Depths 9.7 meters 8.3 meters 8.3 meters 8.3 meters 8.2 meters	59°20'35.2"N 18°07'39.0"E 59°21'00.5"N 18°06'41.0"E 59°21'00.3"N 18°06'54.9"E 59°21'00.4"N 18°07'00.0"E 59°21'04.0"N 18°06'46.5"E
44182	3Ed. 2/19/83 LAST NM 41/86 Substitute	Buoy, G. conical, Fl G (2) 6s for light	(Swd CH 6141) 9/87 59°18'45"N 18°02'46"E
	Add	Submarine cable between	59°19'56"N 17°59'80"E 59°19'55"N 18°00'22"E
44182	3Ed. 2/19/83 LAST NM 9/87 Delete	Depths 6.6 meters 6.6 meters	(521897)87 Norrköping) 11/88 59°18'17"N 18°06'17"E 59°18'43"N 18°05'13"E
	Add	Depths 6.1 meters 6.1 meters	59°18'16.8"N 18°05'09.6"E 59°18'42.0"N 18°05'13.8"E
44182	3Ed. 2/19/83 LAST NM 11/88 Add	Legend "Being dredged to 11m (1987)"	(21106)88 Norrköping) 12/88 59°20'59"N 18°07'52"E 59°20'71"N 18°08'00"E
		Buoys R. can	59°20'65"N 18°07'97"E 59°20'64"N 18°07'84"E
		Beacons	59°20'63"N 18°07'51"E 59°20'62"N 18°07'42"E 59°20'57"N 18°07'30"E 59°20'56"N 18°07'23"E
44182	3Ed. 2/19/83 LAST NM 12/88 Delete	Depth 6.1 meters (See 11/88-44182)	(521897)87 Norrköping) 18/88 59°18'42.0"N 18°05'13.8"E
	Add	Depth 6.1 meters	59°18'42.0"N 18°06'13.8"E
44182	3Ed. 2/19/83 LAST NM 18/88 Add	Submarine cables with legend "Power" between	(11453)88 Norrköping) 22/88 59°19'81"N 18°10'76"E 59°19'92"N 18°10'55"E
		joining	59°19'96"N 18°10'51"E 59°20'19"N 18°10'65"E 59°20'43"N 18°10'71"E
44182	3Ed. 2/19/83 LAST NM 22/88 Change	Legend to "Dredged to 10.9m (1988)" (See 12/88-44182)	(17676)88 Norrköping) 30/88 59°20'59"N 18°07'52"E
44182	3Ed. 2/19/83 LAST NM 30/88 Add	Buoy Y, spar	(381488)88 Norrköping) 47/88 59°19'73"N 17°59'40"E
		Submarine pipeline between	59°19'74"N 17°59'30"E 59°19'73"N 17°59'40"E
44182	3Ed. 2/19/83 LAST NM 47/88 Delete	Light	(219189 Norrköping) 12/89 59°21'12"N 18°07'11"E
44183	4Ed. 9/1/84	NEW EDITION	(DMAHTC 33(1498, 1499)84 Norrköping) 44/84 59°15'02"N 19°10'06"E
	Substitute	Depth 9 1/4 fathoms for 8 1/2 fathoms (Previously published 42/84)	
	Add	Submarine cable joining (Previously published 42/84)	59°20'18"N 18°53'12"E 59°20'10"N 18°52'50"E 59°19'27"N 18°50'00"E
	Delete	Depth 7 1/4 fathoms	59°15'55"N 19°14'26"E
	Add	Depth 9 1/4 fathoms	59°17'01"N 19°11'00"E

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44183	4Ed. 9/1/84 LAST NM 44/84 Substitute Dangerous submerged rock for depth 1 1/4 fathoms	(40)(1823)84 Norrköping) 4/85 59°34.6'N 19°11.0'E
44183	4Ed. 9/1/84 LAST NM 4/85 Substitute Buoy, G. conical, for stake	(34)(1565)85 Norrköping) 41/85 59°16.07'N 18°55.77'E
44183	4Ed. 9/1/84 LAST NM 41/85 Add Submarine cable between	(45)(2018)85 Norrköping) 52/85 59°17.21'N 18°53.85'E 59°17.34'N 18°54.10'E
44183	4Ed. 9/1/84 LAST NM 52/85 Add Depth 1 1/4 fathoms	(Swd CH 612) 2/86 59°26.40'N 19°03.05'E
44183	4Ed. 9/1/84 LAST NM 2/86 Change Light to Q WRG 7-4M	(49)(210)86 Norrköping) 9/87 59°24.8'N 18°54.3'E
44183	4Ed. 9/1/84 LAST NM 9/87 Delete Topmark from buoys	(15)(579, 580)87 Norrköping) 29/87 59°32.5'N 18°50.8'E 59°34.1'N 19°07.5'E 59°32.0'N 19°07.7'E 59°31.2'N 19°06.4'E 59°29.6'N 19°04.6'E 59°27.6'N 19°00.8'E 59°27.7'N 19°00.2'E 59°25.9'N 18°56.6'E 59°25.9'N 18°53.2'E
44183	4Ed. 9/1/84 LAST NM 29/87 Delete Light (FRG)	(32)(1150)87 Norrköping) 44/87 59°17.41'N 18°55.10'E
44183	4Ed. 9/1/84 LAST NM 44/87 Change Light to Fl(3) WRG 9s 23fl 9-3M	(Swd CH 615; Swd LL) 12/88 58°15.4'N 18°57.0'E
44183	4Ed. 9/1/84 LAST NM 12/88 Add Rock awash	(13)(554)88 Norrköping) 25/88 59°32.20'N 19°28.12'E
44183	4Ed. 9/1/84 LAST NM 25/88 Change Light to Fl(3) WRG 9s 23fl 9-3M (Supersedes 12/88-44)(83)	(Swd CH 615; Swd LL) 32/88 59°15.4'N 18°57.0'E
44183	4Ed. 9/1/84 LAST NM 32/88 Add Light F WRG (Occas)	(42)(1678)88 Norrköping) 6/89 59°35.51'N 18°54.98'E
★44184	7Ed. 9/8/84 NEW EDITION	(DMAHTC; Swd CH 713; 16)(771)83, 7(394)84 Norrköping) 45/84 59°23.25'N 18°10.93'E 59°25.15'N 18°22.69'E
	Delete Topmark from buoys	
	Change Shape of buoys to conical can	59°22.46'N 18°41.17'E 59°22.37'N 18°41.19'E
	Characteristic of light to Fl WRG	59°24.46'N 18°54.03'E
44184	7Ed. 9/8/84 LAST NM 45/84 Add Buoys, R spar, can topmark G spar, cone topmark	(37)(1688)84 Norrköping) 46/84 59°32.02'N 18°33.30'E 59°31.08'N 18°30.81'E
44184	7Ed. 9/8/84 LAST NM 46/84 Add Buoy, can, Fl R 3s	(31)(1428)84 Norrköping) 52/84 59°34.55'N 18°40.62'E
44184	7Ed. 9/8/84 LAST NM 52/84 Substitute Depth 1/4 fathom for 1 1/4 fathoms	(40)(1823, 1851)84 Norrköping) 4/85 59°32.5'N 18°43.0'E
	Change Buoy to G, spar	59°34.8'N 18°41.3'E
44184	7Ed. 9/8/84 LAST NM 4/85 Delete Buoys	(42)(1930)84 Norrköping) 9/85 59°33.68'N 18°45.75'E 59°31.00'N 18°31.47'E 59°28.45'N 18°30.20'E
	Add Buoys, R, can, Fl R 3s	59°35.71'N 18°45.74'E 59°31.03'N 18°31.47'E 59°28.45'N 18°30.15'E
44184	7Ed. 9/8/84 LAST NM 9/85 Change Visibility (range) of light to 9-6M	(3)(149)85 Norrköping) 16/85 59°17.2'N 18°53.8'E

44184	7Ed. 9/8/84 LAST NM 16/85 Add Submarine cable between	(10484)85 Norrköping) 18/85 59°25.07'N 18°47'40"E 59°25.45'N 18°46'20"E
44184	7Ed. 9/8/84 LAST NM 18/85 Substitute Buoy. G. conical, for stake Change Buoy to R. conical	(34(1565)85 Norrköping) 41/85 59°16.08'N 18°55.80"E 59°21.61'N 18°45.60"E
44184	7Ed. 9/8/84 LAST NM 41/85 Delete Position circle "Bn"	(35(1591)85 Norrköping) 42/85 59°28.7'N 18°25.7'E
44184	7Ed. 9/8/84 LAST NM 42/85 Delete Depth 6½ fathoms Add Depths 5¼ fathoms 9¼ fathoms 8 fathoms 8½ fathoms 1½ fathoms Rk	(40(2646)85 Taunton) 49/85 59°34.7'N 18°42.3'E 59°34.70'N 18°42.36'E 59°33.11'N 18°36.23'E 59°40.83'N 18°31.32'E 59°30.02'N 18°30.74'E 59°30.95'N 18°49.51'E
44184	7Ed. 9/8/84 LAST NM 49/85 Add Submarine cable between	(45(2018)85 Norrköping) 52/85 59°17.21'N 18°53.85'E 59°17.34'N 18°54.10'E
44184	7Ed. 9/8/84 LAST NM 52/85 Add Buoy R. spar	(47(2137)85 Norrköping) 4/86 59°22.10'N 18°23.86'E
44184	7Ed. 9/8/84 LAST NM 4/86 Add Depth 1 fathom Submerged rock Relocate Buoys (59°25.6'N 18°40.9'E) to (59°25.5'N 18°41.1'E)	(7(344)86 Norrköping) 14/86 59°17.18'N 18°31.80'E 59°17.54'N 18°39.54'E 59°25.52'N 18°41.07'E 59°25.50'N 18°41.15'E
44184	7Ed. 9/8/84 LAST NM 14/86 Delete Topmark from buoys	(13(14(570)86 Norrköping) 21/86 59°28.9'N 18°49.9'E 59°29.7'N 18°49.1'E 59°30.5'N 18°49.0'E 59°31.1'N 18°49.7'E 59°33.1'N 18°50.4'E 59°34.7'N 18°51.0'E
44184	7Ed. 9/8/84 LAST NM 21/86 Delete Buoy	(15(676)86 Norrköping) 22/86 59°26.68'N 18°23.34'E
44184	7Ed. 9/8/84 LAST NM 22/86 Add Buoys G. spar	(18. 19(802)86 Norrköping) 26/86 59°32.90'N 18°35.47'E 59°34.76'N 18°41.01'E
44184	7Ed. 9/8/84 LAST NM 26/86 Change Visibility (range) of light to 9-6M	(20(875)86 Norrköping) 28/86 59°31.5'N 18°31.5'E
44184	7Ed. 9/8/84 LAST NM 28/86 Change Visibility (range) of light to 10-6M Sectors of light to green-298°-315°, white-347°, red-087°-30°, green-094°, white-115°	(23(985. 1008)86 Norrköping) 31/86 59°27.4'N 18°25.8'E 59°22.4'N 18°45.3'E
44184	7Ed. 9/8/84 LAST NM 31/86 Change Visibility (range) of lights to 10-6M 9-6M 10-6M 10-6M 10-6M Light to Iso WRG 4s 10-6M Add Position circle "Bn"	(21(915. 916. 918). 26(1099)86 Norrköping) 34/86 59°31.95'N 18°33.05'E 59°30.60'N 18°29.72'E 59°30.76'N 18°29.83'E 59°28.17'N 18°25.28'E 59°27.23'N 18°23.43'E 59°30.18'N 18°31.25'E 59°29.25'N 18°27.15'E
44184	7Ed. 9/8/84 LAST NM 34/86 Change Visibility (range) of light to 10-6M Add Buoy. Y. spar	(29(260). 30(1333)86 Norrköping) 37/86 59°29.4'N 18°29.7'E 59°26.59'N 18°12.08'E
44184	7Ed. 9/8/84 LAST NM 37/86 Change Visibility (range) of lights to 9-6M	(38(1689)86 Norrköping) 46/86 59°33.8'N 18°38.0'E 59°33.7'N 18°37.9'E

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44184	7Ed. 9/8/84 LAST NM 46/86 Change	Light to Q WRG 9-6M	(40(1760)86 Norrköping) 47/86 59°34.5'N 18°41.2'E
44184	7Ed. 9/8/84 LAST NM 47/86 Change	Visibility (range) of lights to 10-6M	(41(1797, 1798)86 Norrköping) 48/86 59°35.2'N 18°43.9'E 59°35.1'N 18°44.1'E 59°29.9'N 18°27.7'E
44184	7Ed. 9/8/84 LAST NM 48/86 Change	Light to Q WRG 7-4M and sectors to green-024°-030°, white-046°, red-169°, green-184°, red-199°, green-214°-30°, white-216°, red-235°	(42(1826)86 Norrköping) 49/86 59°21.45'N 18°50.05'E
44184	7Ed. 9/8/84 LAST NM 49/86 Change	Visibility (range) of light to 7-4M	(49(2101)86 Norrköping) 9/87 59°24.8'N 18°54.0'E
44184	7Ed. 9/8/84 LAST NM 9/87 Add	Dangerous submerged rock	(11(408)87 Norrköping) 21/87 59°32.79'N 18°41.89'E
44184	7Ed. 9/8/84 LAST NM 21/87 Delete	Topmark from buoys	(15(582)87 Norrköping) 25/87 59°16.21'N 18°53.09'E 59°17.13'N 18°54.05'E 59°16.83'N 18°56.80'E 59°17.05'N 18°55.95'E 59°17.27'N 18°58.87'E 59°25.45'N 18°30.75'E
44184	7Ed. 9/8/84 LAST NM 25/87 Delete	Topmark from buoys	(15(579, 580)87 Norrköping) 29/87 59°32.5'N 18°50.8'E 59°27.6'N 19°00.8'E 59°27.7'N 19°00.3'E 59°25.9'N 18°56.7'E 59°23.9'N 18°53.3'E
44184	7Ed. 9/8/84 LAST NM 29/87 Change	Buoy to "Klubben", G, conical, cone topmark, Fl(2) G 6s	(21(800)87 Norrköping) 34/87 59°30.33'N 18°31.00'E
	Add	Buoys "Valen" BY, pillar, double cone topmark points upward, Q "Vaxlet" R, can, can topmark, Fl R 3s	59°26.17'N 18°30.05'E 59°35.10'N 18°44.50'E
44184	7Ed. 9/8/84 LAST NM 34/87 Change	Shape of buoys to spar	(25(939)87 Norrköping) 37/87 59°25.14'N 18°20.85'E 59°25.15'N 18°20.92'E
44184	7Ed. 9/8/84 LAST NM 37/87 Delete	Light (FRG)	(32(1150)87 Norrköping) 44/87 59°17.42'N 18°55.10'E
44184	7Ed. 9/8/84 LAST NM 44/87 Delete	Buoys "Valen" "Klubben" (See 34/87-44184)	(42(1550)87 Norrköping) 1/88 59°26.17'N 18°30.05'E 59°30.33'N 18°31.00'E
44184	7Ed. 9/8/84 LAST NM 1/88 Change	Light to Fl(3) WRG 9s 9-3M	(Swd CH 615) 12/88 59°15.4'N 18°57.0'E
44184	7Ed. 9/8/84 LAST NM 12/88 Delete	Buoy	(42(1550)87 Norrköping) 19/88 59°26.18'N 18°30.00'E
	Add	Buoys "Valen" BY, pillar, double cone topmark points upward, Q "Klubben" G, conical, cone topmark, Fl(2) G 6s	59°26.17'N 18°30.01'E 59°30.30'N 18°31.07'E
44184	7Ed. 9/8/84 LAST NM 19/88 Add	Ra Ref to light	(20(809)88 Norrköping) 31/88 59°22.46'N 18°16.96'E
44184	7Ed. 9/8/84 LAST NM 31/88 Add	Submerged rock	(26(1078)88 Norrköping) 34/88 59°26.92'N 18°47.00'E 59°26.68'N 18°46.71'E
44184	7Ed. 9/8/84 LAST NM 34/88 Add	Buoy G, spar	(32(1328)88 Norrköping) 40/88 59°32.05'N 18°33.10'E

44184	7Ed. 9/8/84 LAST NM 40/88		
	Add	Submarine cables between	(Swd CH 6145) 2/89 59°15'30"N 18°38'55"E 59°15'44"N 18°38'55"E
		between	59°17'35"N 18°40'12"E 59°17'45"N 18°40'12"E
		between	59°18'00"N 18°42'58"E 59°17'56"N 18°43'42"E
		joining	59°17'51"N 18°42'11"E 59°17'57"N 18°42'30"E 59°17'55"N 18°42'49"E
		joining	59°18'03"N 18°44'02"E 59°18'11"N 18°44'18"E 59°18'13"N 18°44'11"E
44184	7Ed. 9/8/84 LAST NM 2/89		(42(1678), 46(1839)88 Norrköping) 6/89
	Change	Characteristic of buoy to Fl R 3s	59°26'2"N 18°28'5"E
	Add	Light F WRG (Occas)	59°35'51"N 18°54'98"E
44184	7Ed. 9/8/84 LAST NM 6/89		(6(278)89 Norrköping) 14/89
	Add	Submarine cables between	59°28'98"N 18°46'65"E 59°29'19"N 18°47'30"E
		between	59°29'41"N 18°47'21"E 59°29'53"N 18°46'20"E
44184	7Ed. 9/8/84 LAST NM 14/89		(9(404), 418)89 Norrköping) 20/89
	Add	Submerged rock	59°28'00"N 18°49'09"E 59°33'74"N 18°40'52"E
★44185	5Ed. 9/8/84	NEW EDITION	(DMAHTC) 46/84
	Add	Depth 1¼ fathoms (Previously published 42/84)	59°33'90"N 19°16'09"E
	Substitute	Depths 2½ fathoms for ¾ fathom ¾ fathom for 2½ fathoms (Previously published 45/84)	59°41'48"N 19°25'40"E 59°42'25"N 19°00'40"E
44185	5Ed. 9/8/84 LAST NM 46/84		(31(1428)84 Norrköping) 52/84
	Add	Buoy, can, Fl R 3s	59°34'55"N 18°40'62"E
44185	5Ed. 9/8/84 LAST NM 52/84		(39(1743), 40(1849-1851)84 Norrköping) 4/85
	Delete	Buoy	59°42'77"N 19°04'80"E
	Change	Buoy to G, spar	59°34'8"N 18°41'3"E
		Sectors of lights to green 180°-194°, white-204°30', red-228°, green-251°, white-259°30', red-269°, green-304°30', red-013°30', green-037°30', red-058°	59°43'1"N 19°04'9"E
		white 244°-250°, red-060°, green-067°, white-072°30', red-168°, green-244°	59°44'4"N 19°13'7"E
44185	5Ed. 9/8/84 LAST NM 4/85		(42(1930)84 Norrköping) 9/85
	Delete	Buoy	59°35'68"N 18°45'75"E
	Add	Buoys, R, can, Fl R 3s R, can, Fl R 3s G, conical, Fl(2) G 6s	59°43'26"N 19°07'06"E 59°35'71"N 18°45'74"E 59°38'76"N 18°53'58"E
44185	5Ed. 9/8/84 LAST NM 9/85		(47(2112)84 Norrköping) 10/85
	Delete	Buoy	59°45'72"N 19°18'98"E
44185	5Ed. 9/8/84 LAST NM 10/85		(52(2317)84 Norrköping) 14/85
	Change	Buoy to G, conical, Fl(2) G 6s	59°50'54"N 19°05'33"E
44185	5Ed. 9/8/84 LAST NM 14/85		(6(291), 292)85 Norrköping) 17/85
	Delete	Buoy	59°46'43"N 19°07'13"E
	Relocate	Buoy close NNE to	59°41'95"N 19°02'64"E
44185	5Ed. 9/8/84 LAST NM 17/85		(20(21(912), 22(980)85 Norrköping) 31/85
	Change	Buoy to R, can, Fl R 3s	59°46'38"N 19°07'19"E

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44185	(Continued) Add	Depth 8 1/4 fathoms	31/85 59°46.056'N 19°20.970'E
44185	5Ed. 9/8/84 LAST Delete	NM 31/85 Depths 7 1/2 fathoms 7 fathoms 1 3/4 fathoms	(40(26-46)85 Taunton) 49/85 59°43.0'N 19°06.6'E 59°41.8'N 19°01.7'E 59°39.7'N 18°57.4'E
	Add	Depths 6 1/2 fathoms 6 1/2 fathoms 1/2 fathom 5 1/4 fathoms 9 1/4 fathoms	59°42.98'N 19°06.63'E 59°41.81'N 19°01.73'E 59°39.66'N 18°57.47'E 59°34.70'N 18°42.36'E 59°33.11'N 18°36.23'E
44185	5Ed. 9/8/84 LAST Add	NM 49/85 Depth 4 1/2 fathoms	(46(2067)85 Norrköping) 2/86 59°52.22'N 19°05.31'E
44185	5Ed. 9/8/84 LAST Substitute	NM 2/86 Depth 7 fathoms for 9 1/4 fathoms	(47(2104)85 Norrköping) 4/86 59°45.13'N 19°19.63'E
	Add	Depths 4 1/4 fathoms 7 fathoms	59°48.46'N 19°17.65'E 59°46.46'N 19°20.60'E
44185	5Ed. 9/8/84 LAST Add	NM 4/86 Racon at light	(2(106)86 Norrköping) 9/86 59°53.6'N 19°05.0'E
44185	5Ed. 9/8/84 LAST Add	NM 9/86 Depths 9 1/4 fathoms 10 1/4 fathoms	(Swd. CH 711) 12/86 59°49.58'N 19°12.37'E 59°49.39'N 19°12.53'E
44185	5Ed. 9/8/84 LAST Delete	NM 12/86 Buoys	(13(14(569-571)86 Norrköping; Swd. CH 612) 21/86 59°45.76'N 19°05.03'E 59°45.87'N 19°07.50'E 59°46.28'N 19°06.80'E 59°47.63'N 19°07.00'E 59°51.46'N 19°06.10'E 59°52.29'N 19°05.90'E 59°52.33'N 19°06.20'E 59°38.80'N 18°53.41'E 59°39.85'N 18°56.19'E 59°40.07'N 18°56.40'E 59°40.27'N 18°58.50'E 59°42.70'N 19°04.12'E 59°42.60'N 19°10.81'E 59°43.58'N 19°11.19'E 59°44.10'N 19°13.70'E
		Topmark from buoys	59°46.42'N 19°00.72'E 59°46.71'N 18°56.68'E 59°51.39'N 19°05.80'E 59°52.25'N 19°05.62'E 59°33.15'N 18°50.35'E 59°33.13'N 18°50.60'E 59°34.70'N 18°50.93'E
	Relocate	Buoys close SW to close NNE	59°44.47'N 19°13.29'E 59°48.94'N 19°05.47'E
	Add	Buoy, G, spar	59°41.29'N 18°59.70'E
44185	5Ed. 9/8/84 LAST Relocate	NM 21/86 Buoy close NW to	(18, 19(800, 802)86 Norrköping) 26/86 59°49.25'N 19°05.95'E
	Add	Buoy G, spar	59°34.76'N 18°41.01'E
44185	5Ed. 9/8/84 LAST Change	NM 26/86 Visibility (range) of light to 10-6M	(29(1259)86 Norrköping) 37/86 59°46.5'N 19°07.5'E
44185	5Ed. 9/8/84 LAST Change	NM 37/86 Visibility (range) of lights to 9-6M Characteristic of light to Fl(3) WRG 9s Light to Fl(4) WRG 12s 10-6M	(37(1652, 1653), 38(1689)86 Norrköping) 46/86 59°33.8'N 18°38.0'E 59°35.5'N 18°47.8'E 59°52.5'N 19°05.2'E 59°50.5'N 19°05.1'E
44185	5Ed. 9/8/84 LAST Change	NM 46/86 Characteristic of light to Iso WRG 4s	(35(1539)86 Norrköping) 47/86 59°39.7'N 19°10.5'E
44185	5Ed. 9/8/84 LAST Change	NM 47/86 Visibility (range) of lights to 10-6M	(41(1797)86 Norrköping) 48/86 59°35.2'N 18°43.9'E 59°35.1'N 18°44.1'E

44185	5Ed. 9/8/84 LAST NM 48/86	(48(2089)86 Norrköping) 7/87
	Add Buoy G. spar	59°41.59'N 18°53.30'E
44185	5Ed. 9/8/84 LAST NM 7/87	(49(2116), 51/52(2174)86 Norrköping) 9/87
	Change Visibility (range) of lights to	
	9-6M	59°40.9'N 18°59.2'E
	10-6M	59°41.2'N 18°59.3'E
	11-7M	59°43.2'N 19°04.8'E
	Add Position circle with Ra Ref	59°34.78'N 18°43.30'E
44185	5Ed. 9/8/84 LAST NM 9/87	(Swd CH 611) 10/87
	Delete Topmark from buoy	59°46.00'N 19°03.20'E
	Add Double solid line with land tint (pier) between	59°43.48'N 19°04.11'E
		59°43.44'N 19°04.28'E
	Buoys (mooring)	59°41.69'N 18°59.18'E
		59°41.58'N 18°58.89'E
44185	5Ed. 9/8/84 LAST NM 10/87	(15(577)87 Norrköping) 25/87
	Delete Topmark from buoys	59°53.25'N 19°04.88'E
		59°52.48'N 19°06.55'E
		59°47.91'N 19°06.37'E
		59°45.88'N 19°06.51'E
44185	5Ed. 9/8/84 LAST NM 25/87	(15(579)87 Norrköping) 29/87
	Delete Topmark from buoys	59°43.0'N 19°08.9'E
		59°34.1'N 19°07.5'E
44185	5Ed. 9/8/84 LAST NM 29/87	(18(682)87 Norrköping, BA RA) 30/87
	Change Sectors of lights to	
	green-176°-194°, white-206°-30°	
	red-227°, green-233°, white-256°	
	red-281°-30°, green-343°-30°	
	red-061°, green-066°, white-072°-30°	
	red-176°	59°45.6'N 19°19.3'E
	red-219°-30°-242°-30°, green-256°	
	red-051°, green-057°, white-062°	
	red-092°	59°45.1'N 19°15.8'E
	white-245°-250°-30°, red-060°	
	green-067°, white-072°-30°, red-168°	
	green-245°	59°44.4'N 19°13.6'E
	green shore-249°-30°, white-253°	
	red-259°, white-354°, red-008°	
	green-064°, white-068°, red-076°	
	green-084°	59°44.1'N 19°11.2'E
	Add Racon at light	59°51.9'N 19°05.3'E
44185	5Ed. 9/8/84 LAST NM 30/87	(21(800)87 Norrköping) 34/87
	Add Buoys, each R. can. can topmark.	
	Fl R 3s	
	"Vaxlet"	59°35.10'N 18°44.50'E
	"Kryckan"	59°44.92'N 19°17.00'E
44185	5Ed. 9/8/84 LAST NM 34/87	(16/17(614)87 Norrköping) 39/87
	Add Submarine cable joining	59°40.93'N 18°59.23'E
		59°41.22'N 18°59.30'E
		59°42.21'N 19°03.84'E
44185	5Ed. 9/8/84 LAST NM 39/87	(42(1550)87 Norrköping) 1/88
	Delete Buoy "Kryckan"	59°44.92'N 19°17.00'E
	(See 34/87-44185)	
44185	5Ed. 9/8/84 LAST NM 1/88	(44(1915)86 Norrköping) 3/88
	Delete HORN from light	59°53.6'N 19°05.0'E
44185	5Ed. 9/8/84 LAST NM 3/88	(BA RA) 4/88
	Delete Racon at light	59°51.9'N 19°05.3'E
	(See 30/87-44185)	
44185	5Ed. 9/8/84 LAST NM 4/88	(42(1550)87 Norrköping) 19/88
	Delete Buoy	59°44.96'N 19°17.05'E
	Add Buoy "Kryckan" R. can.	
	can topmark, Fl R 3s	59°44.93'N 19°17.00'E

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44185	5Ed. 9/8/84 LAST NM 19/88	(32(1328)88 Norrköping) 40/88
	Change Buoy to G. spar	59°43.58'N 19°06.74'E
	Add Buoy G. spar	59°42.48'N 19°03.50'E
44185	5Ed. 9/8/84 LAST NM 40/88	(42(1678)88 Norrköping) 6/89
	Add Light F WRG (Oecas)	59°35.51'N 18°54.98'E
44185	5Ed. 9/8/84 LAST NM 6/89	(51/52(2019)88 Norrköping) 7/89
	Relocate Buoy close SE to	59°46.34'N 19°07.27'E
44185	5Ed. 9/8/84 LAST NM 7/89	(9(432)89 Norrköping) 20/89
	Add Submarine cable joining	59°41.35'N 19°09.43'E
		59°41.52'N 19°09.80'E
		59°41.57'N 19°10.27'E
		59°41.47'N 19°11.70'E
		59°41.71'N 19°12.30'E
		59°42.00'N 19°12.26'E
		59°42.39'N 19°11.89'E
		59°42.68'N 19°11.73'E
★44200	7Ed. 9/7/85	NEW EDITION (DMAHTC; Swd LL) 49/85
	(Plan A)	
	Add "Anchorage Prohibited" areas bound by purple dashed lines joining	60°41'29"N 17°14'42"E
		60°41'42"N 17°14'42"E
		60°41'55"N 17°15'20"E
		60°42'00"N 17°15'14"E
		60°41'49"N 17°14'41"E
		60°41'42"N 17°14'03"E
		60°41'38"N 17°13'59"E
	joining	60°42'32"N 17°16'25"E
		60°42'39"N 17°16'13"E
		60°43'05"N 17°17'09"E
		60°42'59"N 17°17'19"E
	"Anchorage Prohibited" area bound by shore, existing purple dashed line and purple dashed line joining	60°43'40"N 17°17'37"E
		60°42'59"N 17°18'28"E
		60°43'35"N 17°19'22"E
	(Previously published 43/85)	
	Superbuoy LANBY "8", Y.	
	"X" topmark, Fl(4) Y 20s	60°11.2'N 19°10.4'E
	(Previously published 47/85)	
	Change Fog signal to WHIS at light	60°37.8'N 18°21.5'E
44200	7Ed. 9/7/85 LAST NM 49/85	(2(106)86 Norrköping) 9/86
	Add Racon at light	59°53.6'N 19°05.0'E
44200	7Ed. 9/7/85 LAST NM 9/86	(DMAHTC) 13/86
	Delete Superbuoy LANBY "8"	60°11.2'N 19°10.4'E
	(See 49/85-44200)	
T 44200	7Ed. 9/7/85 LAST NM 9/86	(37(1687)85 Norrköping) 13/86
	(Tempy)	
	Add Superbuoy LANBY "8", Y.	
	"X" topmark, Fl(4) Y 20s	60°11.2'N 19°10.4'E
★44200	7Ed. 9/7/85 LAST NM 13/86	(DMAHTC) 15/86
	Delete Legend "AERO" and light flare symbol	60°37.7'N 17°08.4'E
44200	7Ed. 9/7/85 LAST NM 15/86	(16(698)86 Norrköping) 25/86
	(Plan A)	
	Delete Light	60°40'58"N 17°11'34"E
44200	7Ed. 9/7/85 LAST NM 25/86	(24(1021)86 Norrköping) 31/86
	Relocate Buoy close N to	60°18.8'N 18°59.5'E
	and change to "Oldbergsgrund",	
	BYB, pillar, double cone topmark	
	bases together, Q(3) 10s	
44200	7Ed. 9/7/85 LAST NM 31/86	(30(1331)86 Norrköping) 37/86
	Delete NAUTO from light	60°16.8'N 18°55.4'E
44200	7Ed. 9/7/85 LAST NM 37/86	(32(1408)86 Norrköping) 38/86
	Add Depth 5 1/2 fathoms Wk	60°57.1'N 17°12.6'E

44200	7Ed. 9/7/85 LAST NM 38/86 Delete Superbuoy LANBY "8" (Supersedes 13/86T-44200)	(37(1687T)85 Norrköping) 42/86 60°11.2'N 19°10.4'E
44200	7Ed. 9/7/85 LAST NM 42/86 Change Characteristic of light to Fl(3) WRG	(37(1652)86 Norrköping) 46/86 59°52.6'N 19°05.2'E
44200	7Ed. 9/7/85 LAST NM 46/86 Relocate Buoy "Utanagrund" close E to	(43(1898)86 Norrköping) 49/86 59°54.4'N 19°03.3'E
44200	7Ed. 9/7/85 LAST NM 49/86 Delete NAUTO from light HORN from light	(44(1915)86 Norrköping) 1/87 59°53.7'N 19°05.0'E 60°29.8'N 18°51.1'E
44200	7Ed. 9/7/85 LAST NM 1/87 Delete Legend "PLAN A" Plan A (GAVLE HAMN & APPROACHES)	(MC NM7889/87) 5/87 60°41.9'N 17°17.5'E 60°20.0'N 17°25.0'E
44203	7Ed. 9/7/85 LAST NM 5/87 Add Depth 4 1/4 fathoms Light Fl(2) 6s 15m 7M Racon	(46(1988), 48(2082)86 Norrköping) 7/87 60°15.42'N 18°53.72'E 60°25.72'N 19°05.19'E
44200	7Ed. 9/7/85 LAST NM 7/87 Delete Light Substitute Position circle "Lt Ho (disused)" for lights	(49(2103)86 Norrköping) 9/87 60°06.8'N 18°50.2'E 60°25.7'N 18°49.7'E 60°33.2'N 18°02.7'E
44200	7Ed. 9/7/85 LAST NM 9/87 Delete Legend "PILOTS" Change Light to Fl 12s 42m 11M Visibility (range) of light to 10M Add Legend "PILOTS"	(50(2154)86 Norrköping; 31(690)86 Helsinki) 10/87 61°35.2'N 17°30.8'E 59°50.3'N 19°54.8'E 59°48.4'N 19°47.1'E 61°15.85'N 17°24.00'E
44200	7Ed. 9/7/85 LAST NM 10/87 Substitute Position circle "Lt Ho (disused)" for light	(6(246)87 Norrköping) 14/87 60°49.5'N 17°19.1'E
44200	7Ed. 9/7/85 LAST NM 14/87 Add Light Fl(4) 8s 20m 6M Ra Ref (See 42/86-44200)	(34(744)86 Helsinki) 29/87 60°11.2'N 19°10.4'E
44200	7Ed. 9/7/85 LAST NM 29/87 Change Lights to Fl WRG 3s Characteristic of light to Fl(2) WR 10s	(29(1067), 33(1186)87 Norrköping) 44/87 60°19.2'N 18°30.1'E 60°11.0'N 18°48.0'E 60°59.1'N 18°36.6'E
44200	7Ed. 9/7/85 LAST NM 44/87 Delete Buoy Add Light Iso 4s 15m 6M Racon	(37(1351)87 Norrköping) 48/87 60°18.5'N 19°01.8'E 60°18.5'N 19°02.0'E
44200	7Ed. 9/7/85 LAST NM 48/87 Delete Buoy Change Light to 2 FR	(25(464)87 Helsinki; 44(1601)87 Norrköping) 1/88 60°34.7'N 19°53.3'E 60°12.3'N 18°46.3'E
44200	7Ed. 9/7/85 LAST NM 1/88 Delete Light	(48(1749)87 Norrköping) 5/88 60°11.8'N 18°47.6'E
44200	7Ed. 9/7/85 LAST NM 5/88 Add Light Fl(3) WRG 9s (Supersedes 5/88-44200)	(5(235)88 Norrköping) 22/88 60°11'50"N 18°47'40"E
44200	7Ed. 9/7/85 LAST NM 22/88 Delete (Plan B) Topmark from buoy	(25(1044)88 Norrköping) 32/88 61°16'02"N 17°17'58"E
44200	7Ed. 9/7/85 LAST NM 32/88 Delete Ra at light	(Fin LL) 39/88 59°57.5'N 19°57.5'E
44200	7Ed. 9/7/85 LAST NM 39/88 Change Characteristic of light to Fl(2) WR	(35(1406)88 Norrköping) 44/88 60°40.1'N 17°18.0'E

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44200	7Ed. 9/7/85 LAST NM 44/88 Delete Beacon	(39)155788 Norrköping) 4/89 60°36.7'N 17°42.0'E
44200	7Ed. 9/7/85 LAST NM 4/89 Delete Buoys (2) in vicinity	(42)1676, 170288 Norrköping) 6/89 60°47.1'N 17°27.6'E
	Change Light to L. Fl WRG 9s 11-7M with sectors green 136°30'-150° white 156°30', red 167°	60°22.3'N 18°24.5'E
	Add Light Fl 5s 4M Racon	60°46.9'N 17°27.2'E
44200	7Ed. 9/7/85 LAST NM 6/89 Change Light to Fl 5s 21m 5M	(35)3667988 Helsinki) 11/89 60°28.1'N 19°56.4'E
44200	7Ed. 9/7/85 LAST NM 11/89 Delete Buoy	(2)11489 Norrköping) 12/89 60°49.7'N 17°35.6'E
44200	7Ed. 9/7/85 LAST NM 12/89 Change Buoy to G. spar	(8)35389 Norrköping) 15/89 60°05.7'N 18°51.6'E
★44204	1Ed. 12/27/86 NEW CHART Add Cone topmark to buoy Period 12s to light Color to buoys red green yellow and black	(DMAHTC; Swd 1L) 8/87 61°02.6'N 17°15.6'E 61°00.4'N 17°17.2'E 60°34.3'N 18°06.4'E 60°34.6'N 18°05.5'E 60°46.3'N 17°34.8'E
44204	1Ed. 12/27/86 LAST NM 8/87 Substitute Position circle "Li Ho (disused)" for light "Skommarhallan"	(6)24687 Norrköping) 14/87 60°49.4'N 17°19.0'E
44204	1Ed. 12/27/86 LAST NM 14/87 Change Characteristic of light to Fl(2) WR 10s	(33)18687 Norrköping) 44/87 60°59.0'N 18°36.3'E
44204	1Ed. 12/27/86 LAST NM 44/87 Delete Topmark from buoys	(24)99988 Norrköping) 31/88 60°34.7'N 17°45.0'E 60°33.6'N 17°41.6'E
44204	1Ed. 12/27/86 LAST NM 31/88 Delete Topmark from buoys	(25)104588 Norrköping) 32/88 61°02.75'N 17°12.9'E 61°01.21'N 17°12.18'E 61°01.21'N 17°11.98'E 61°02.34'N 17°16.45'E 61°00.89'N 17°14.70'E 61°00.83'N 17°13.32'E 61°00.77'N 17°10.52'E 61°00.68'N 17°10.27'E
44204	1Ed. 12/27/86 LAST NM 32/88 Change Characteristic of light to Fl(2) WR 6s	(35)140688 Norrköping) 44/88 60°40.1'N 17°17.9'E
44204	1Ed. 12/27/86 LAST NM 44/88 Delete Beacon Buoy	(39)1556, 155788 Norrköping) 4/89 60°36.7'N 17°41.8'E 60°45.3'N 17°23.7'E
	Relocate Buoy close N to and delete topmark	60°45.45'N 17°25.54'E
	Add Buoy G. spar	60°45.49'N 17°25.33'E
44204	1Ed. 12/27/86 LAST NM 4/89 Delete Buoys (2) in vicinity	(42)1676, 167988 Norrköping) 6/89 60°47.0'N 17°27.5'E
	Relocate Buoy (60°45.45'N 17°25.54'E) to	60°45.35'N 17°25.54'E
	Add Lights Fl 5s 11m 4M Racon Q 12m 10M	60°46.94'N 17°27.18'E 60°43.07'N 17°21.58'E
44204	1Ed. 12/27/86 LAST NM 6/89 Delete Buoy "Lovgrunds Rabber"	(2)11489 Norrköping) 12/89 60°49.6'N 17°35.3'E
★44205	1Ed. 12/6/86 NEW CHART	(DMAHTC) 5/87
44205	1Ed. 12/6/86 LAST NM 5/87 Delete Topmark from buoy	(2)11388 Norrköping) 12/88 60°43.4'N 17°21.9'E

44205	1Ed. 12/6/86 LAST	NM 12/88	(90382), 11(435)88 Norrköping) 22/88
	Delete	Depths 11 meters 11 meters	60°45.55'N 17°25.63'E 60°47.75'N 17°28.60'E
	Add	Depths 10.6 meters 10.3 meters	60°45.48'N 17°25.66'E 60°47.71'N 17°28.68'E
	Change	(And Plan) Light "Barsagrund" to Fl G 3s 3M	60°41.05'N 17°12.20'E
44205	1Ed. 12/6/86 LAST	NM 22/88	(18732)88 Norrköping) 29/88
	Delete	(And Plan) Topmark from buoys	60°41'22"N 17°13'18"E 60°41'19"N 17°12'56"E 60°41'07"N 17°12'29"E 60°41'02"N 17°12'15"E 60°41'00"N 17°11'52"E 60°40'56"N 17°11'37"E
	Delete	(Plan) Topmark from buoy	60°41'29"N 17°13'28"E
44205	1Ed. 12/6/86 LAST	NM 29/88	(22/906), 24(978), 999)88 Norrköping) 31/88
	Delete	Topmark from buoys	60°39'25"N 17°24'00"E 60°39'26"N 17°23'49"E 60°39'16"N 17°23'44"E 60°39'17"N 17°23'41"E 60°39'05"N 17°22'57"E 60°39'02"N 17°23'09"E 60°38'57"N 17°23'15"E 60°38'56"N 17°23'54"E 60°38'50"N 17°23'53"E 60°41'58"N 17°19'45"E 60°45'29"N 17°22'31"E 60°45'42"N 17°22'34"E
	Relocate	Buoy close S to and delete topmark	60°44.90'N 17°21.25'E
44205	1Ed. 12/6/86 LAST	NM 31/88	(301245)88 Norrköping) 37/88
	Change	Buoy to R, spar, Fl R 3s	60°43'31"N 17°18'16"E
	Change	(And Plan) Characteristic of buoy to Fl R 3s	60°41'33"N 17°14'30"E
44205	1Ed. 12/6/86 LAST	NM 37/88	(Swd CH 5001) 38/88
	Change	Caution No. 2 to "2 Due to land rise, in areas covered by sources A and B (Swedish Chart 5001 Plans), all depths must be reduced by 0.2m; in area cover- ed by source C (Swedish Chart 5001 Plan), all depths must be reduced by 0.1m."	60°39'39"N 17°12'24"E
44205	1Ed. 12/6/86 LAST	NM 38/88	(351406)88 Norrköping) 44/88
	Change	Characteristic of light to Fl(2) WR 6s	60°40.1'N 17°17.9'E
44205	1Ed. 12/6/86 LAST	NM 44/88	(371472)88 Norrköping) 46/88
	Relocate	Buoy close S to and delete topmark	60°44.23'N 17°19.65'E
44205	1Ed. 12/6/86 LAST	NM 46/88	(391556)88 Norrköping) 4/89
	Delete	Buoy	60°45.3'N 17°23.7'E
	Relocate	Buoy close N to and delete topmark	60°45.45'N 17°25.54'E
	Add	Buoy G, spar	60°45.49'N 17°25.33'E
44205	1Ed. 12/6/86 LAST	NM 4/89	(421676), 1679)88 Norrköping) 6/89
	Delete	Beacons (2) and legend "Bns" in vicinity	60°43.06'N 17°21.60'E 60°47.07'N 17°27.70'E 60°46.96'N 17°27.31'E
	Relocate	Buoys "Purritsgrund" (undesignated)	60°45.35'N 17°25.54'E
	Change	Buoy (60°45.45'N 17°25.54'E) to (See 4/89-44205) Legend to "Lights in line 219-039"	60°46.38'N 17°26.90'E

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44205	(Continued)			6/89
	Add	Lights		
		Fl 5s 11m 4M Racon		60°46.94'N 17°27.18'E
		Q 12m 10M		60°43.07'N 17°21.58'E
		Dashed line line between		60°42.85'N 17°21.20'E
				60°43.34'N 17°22.02'E
		Solid line between		60°43.34'N 17°22.02'E
				60°45.19'N 17°25.00'E
44205	(Ed. 12/6/86) LAST NM 6/89		(2121)89 Norrköping) 12/89	
	Change	Buoy to R. pillar, can topmark.		
		Fl R 3s		60°43'31"N 17°18'16"E
		(And Plan)		
	Change	Buoy to R. pillar, can topmark.		
		Fl R 3s		60°41'33"N 17°14'30"E
		(See 37/88-44205)		
★44206	(Ed. 12/27/86)	NEW CHART	(DMAHTC) Swd CH 532) 8/87	
	Change	Color of buoys to yellow black yellow		61°17.5'N 17°19.8'E
		black yellow black		61°17.5'N 17°21.6'E
		black yellow black		61°17.2'N 17°25.0'E
	Add	Color to buoys		
		yellow black yellow		61°30.3'N 17°44.9'E
		black yellow black		61°20.0'N 17°18.7'E
		red		61°41.2'N 17°16.0'E
		red		61°32.7'N 17°21.7'E
		Buoy R. spar, can topmark		61°37.3'N 17°19.8'E
44206	(Ed. 12/27/86) LAST NM 8/87		(502154)86 Norrköping) 10/87	
	Delete	Pilot station symbols		61°37.5'N 17°26.5'E
				61°35.8'N 17°28.6'E
	Add	Pilot station symbol		61°15.81'N 17°23.75'E
44206	(Ed. 12/27/86) LAST NM 10/87		(281044, 1045)88 Norrköping) 32/88	
	Delete	Topmark from buoys		61°05.10'N 17°14.45'E
				61°05.08'N 17°14.70'E
				61°04.05'N 17°15.37'E
				61°03.25'N 17°15.40'E
				61°02.75'N 17°13.00'E
				61°01.22'N 17°11.95'E
				61°01.20'N 17°12.14'E
				61°02.33'N 17°16.50'E
				61°00.91'N 17°14.72'E
				61°00.86'N 17°13.40'E
				61°00.77'N 17°10.55'E
				61°00.64'N 17°10.15'E
	Change	Buoys to R. spar		61°23.40'N 17°11.24'E
				61°21.16'N 17°13.72'E
44206	(Ed. 12/27/86) LAST NM 32/88		(Swd CH 533) 11/89	
	Add	Depth 11.6 meters		61°03'42"N 17°13'04"E
		Buoys		
		YBY, spar, double cone topmark		
		points together		61°09'51"N 17°23'43"E
		BY, spar, double cone topmark		
		points upward		61°15'32"N 17°19'00"E
★44207	(Ed. 11/22/86)	NEW CHART	(DMAHTC) 6/87	
44207	(Ed. 11/22/86) LAST NM 6/87		(502154)86 Norrköping) 10/87	
	(Plan A)			
	Add	Pilot station symbol		61°15'49"N 17°23'45"E
44207	(Ed. 11/22/86) LAST NM 10/87		(2113)88 Norrköping) 12/88	
	(Plan B)			
	Delete	Topmark from buoy		60°57.4'N 17°12.7'E
44207	(Ed. 11/22/86) LAST NM 12/88		(24(999-1001)88 Norrköping) 31/88	
	(Plan A)			
	Delete	Buoy		61°11'26"N 17°10'35"E

(continued on next page)

44207	(Continued) Delete	Topmark from buoys	31/88 61°11'31"N 17°10'13"E 61°11'43"N 17°10'12"E 61°11'49"N 17°10'31"E 61°11'57"N 17°09'25"E 61°12'17"N 17°09'26"E
		(Plan B) Delete	Topmark from buoys 60°57'21"N 17°13'27"E 60°56'51"N 17°11'04"E 60°56'46"N 17°11'03"E 60°56'41"N 17°10'27"E 60°56'27"N 17°09'54"E
44207	(Ed. 11/22/86 LAST NM 31/88 (Plan A) Delete	Topmark from buoys	(251044)88 Norrköping) 32/88 61°15'39"N 17°17'45"E 61°11'35"N 17°11'26"E 61°11'54"N 17°11'28"E 61°12'16"N 17°10'26"E 61°12'22"N 17°10'26"E 61°12'24"N 17°09'51"E 61°12'31"N 17°13'42"E 61°12'49"N 17°12'51"E 61°12'56"N 17°13'04"E 61°13'28"N 17°13'27"E
44207	(Ed. 11/22/86 LAST NM 32/88 (Plan B) Delete	Buoys	(411056)88 Norrköping) 4/89 60°56'32"N 17°09'30"E 60°56'20"N 17°09'00"E 60°56'22"N 17°09'37"E 60°56'15"N 17°09'10"E
		Topmark from buoys	60°56'35"N 17°09'44"E 60°56'23"N 17°09'44"E
44207	(Ed. 11/22/86 LAST NM 4/89 (Plan B) Delete	Buoy	(Swd CH 533) 11/89 60°55'56"N 17°11'49"E
44207	(Ed. 11/22/86 LAST NM 11/89 (Plan A) Delete	Bns	(2112)89 Norrköping) 12/89 61°15.2'N 17°17.0'E 61°15.4'N 17°16.6'E
44207	(Ed. 11/22/86 LAST NM 12/89 (Plan B) Substitute	Depth 6.9 meters for 6.5 meters	(4398)89 Norrköping) 20/89 60°56'09"N 17°08'58"E
44208	(Ed. 3/22/86	NEW CHART	(DMAHTC) 24/86
44208	(Ed. 3/22/86 LAST NM 24/86 Delete	Legend "PIL STA" Pilot station symbol	(5021)486 Norrköping) 10/87 61°37'34"N 17°26'36"E 61°35'47"N 17°28'39"E
44208	(Ed. 3/22/86 LAST NM 10/87 Change	Buoy to R. spar	(1249)88 Norrköping) 25/88 61°41'23"N 17°15'36"E
		(And Plan B) Delete	Buoy (mooring) Topmark from buoys 61°43'17"N 17°06'57"E 61°43'12"N 17°06'42"E 61°43'15"N 17°07'34"E
	Add	Buoy G. spar	61°43'17"N 17°06'54"E
		(Plan B) Delete	Topmark from buoys 61°43'30"N 17°07'00"E 61°43'17"N 17°07'25"E
44208	(Ed. 3/22/86 LAST NM 25/88 Delete	Topmark from buoys	(251043)88 Norrköping) 32/88 61°35'52"N 17°11'26"E 61°35'57"N 17°10'15"E 61°37'28"N 17°15'11"E 61°36'18"N 17°22'16"E 61°37'15"N 17°19'56"E

SUB REGION

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(continued on next page)

44208 (Continued)
Delete

32/88
61°38'59"N 17°16'52"E
61°39'52"N 17°16'20"E
61°37'52"N 17°17'12"E
61°37'34"N 17°21'55"E
61°32'45"N 17°21'31"E
61°33'43"N 17°18'46"E
61°42'29"N 17°31'04"E
61°42'34"N 17°31'10"E

Change Buoy to G, spar

★44220 3Ed. 8/7/82
Change

NEW EDITION

(DMAHTC: NVS6577/82; Swd LL) 41/82

Note to
"CHANGES IN BUOYAGE
Certain buoys, lights and beacons
within the area of this chart will be
affected by the implementation of the
conversion to IALA Maritime Buoyage
System in Region A. For further
explanation, see annual NM1(6) and
Chart No. 1."

62°58.0'N 16°43.0'E

63°19.0'N 19°25.7'E

(Swd LL) 42/82

44220 3Ed. 8/7/82 LAST NM 41/82
Change Sectors of light to white 004°-047°,
red-060°, green-082°, white-085°,
red-090°, green-105°, red-115°,
green-176°, red-210°, green-225°,
white-232°, red-244°, green-250°,
white-264°, red-309°, green-004°

63°19.0'N 19°25.7'E

(8(353)83 Norrköping) 21/83

61°53.8'N 17°21.6'E

44220 3Ed. 8/7/82 LAST NM 42/82
Delete Light and sector limits

(11(522), 16(762)83 Norrköping) 27/83

61°34.1'N 17°28.5'E

44220 3Ed. 8/7/82 LAST NM 21/83
Delete Buoy

61°37.2'N 17°20.0'E

Relocate Buoy close SE to

Add Buoys, each spar,

61°34.2'N 17°28.4'E

61°33.7'N 17°28.7'E

61°34.7'N 17°24.3'E

61°36.3'N 17°22.3'E

G, conical topmark

62°16.3'N 17°44.7'E

Depth 5 fathoms 2 feet

(3(202)84 Norrköping) 16/84

62°24.2'N 17°23.7'E

62°24.3'N 17°24.6'E

44220 3Ed. 8/7/82 LAST NM 27/83
Delete Submarine cable between

(Swd CH 522; US LL: 10(517)84 Norrköping) 26/84

63°11.9'N 19°03.5'E

63°17.5'N 19°12.6'E

44220 3Ed. 8/7/82 LAST NM 16/84
Delete Buoys

63°08.1'N 18°45'28"E

Add Light L Fl WRG 8s 7-4M

Buoys

BY, pillar, double cone topmark
points upward

63°17'30"N 19°12'30"E

YB, pillar, double cone topmark
points downward

63°17'24"N 19°12'06"E

(18(880)84 Norrköping) 31/84

62°29.5'N 17°25.5'E

62°29.2'N 17°23.5'E

44220 3Ed. 8/7/82 LAST NM 26/84
Add Depths 5 fathoms 3 feet
5 fathoms 4 feet

(34(1558)84 Norrköping) 43/84

62°53.46'N 17°52.37'E

44220 3Ed. 8/7/82 LAST NM 31/84
Add Light QWRG

(Swd CH 524) 44/84

62°23.4'N 17°43.2'E

44220 3Ed. 8/7/82 LAST NM 43/84
Add Depth 1 fathom 2 feet

(Swd CH 532; BA LL) 49/84

61°40.8'N 17°14.7'E

44220 3Ed. 8/7/82 LAST NM 44/84
Change Light to L Fl WRG

44220	3Ed. 8/7/82 LAST NM 49/84 Substitute	Depth 10 fathoms 2 feet for 12 fathoms	(Swd CH 54N) 5/85 61°46.2'N 18°45.0'E
	Add	Depth 19 fathoms 14 fathoms 17 fathoms 9 fathoms	61°58.9'N 19°22.5'E 61°57.3'N 19°23.3'E 61°55.8'N 19°24.3'E 61°45.7'N 18°45.7'E
44220	3Ed. 8/7/82 LAST NM 5/85 Add	Light Fl WRG	(30(1357)85 Norrköping) 37/85 62°25.6'N 17°43.2'E
44220	3Ed. 8/7/82 LAST NM 37/85 Add	Depth 5 fathoms 1 foot	(33(2169)85 Taunton) 40/85 62°13.9'N 17°40.5'E
44220	3Ed. 8/7/82 LAST NM 40/85 Delete	Bucys	(Swd CH 52) 3/86 61°53.8'N 17°23.9'E 61°53.5'N 17°23.2'E
44220	3Ed. 8/7/82 LAST NM 3/86 Add	Purple composite lines between between Legend "ANCH , FISH AND DIVING PROHIB"	(28(1213)86 Norrköping) 36/86 62°38.5'N 18°05.5'E 62°36.6'N 18°03.8'E 62°39.5'N 18°00.2'E 62°38.5'N 17°59.3'E 62°38.3'N 18°02.6'E
44220	3Ed. 8/7/82 LAST NM 36/86 Delete	Beacon	(43(1878)86 Norrköping) 49/86 63°18.9'N 19°09.5'E
44220	3Ed. 8/7/82 LAST NM 49/86 Delete	NAUTO from light Legend "NAUTO"	(45(1946)86 Norrköping) 7/87 62°36.6'N 18°03.8'E 62°36.8'N 18°07.1'E
44220	3Ed. 8/7/82 LAST NM 7/87 Delete	Legend "PILOTS"	(50(2154)86 Norrköping) 10/87 61°35.3'N 17°29.9'E
44220	3Ed. 8/7/82 LAST NM 10/87 Add	Depths 24 fathoms 31 fathoms 79 fathoms 87 fathoms	(Fin CH 907) 16/87 63°19.2'N 19°19.6'E 63°10.4'N 19°07.0'E 63°03.7'N 18°56.0'E 63°02.7'N 19°01.0'E
44220	3Ed. 8/7/82 LAST NM 16/87 Delete	Light	(39(1429)87 Norrköping) 51/87 62°38.5'N 18°05.0'E
44220	3Ed. 8/7/82 LAST NM 51/87 Delete	Topmark from buoys	(25(1043)88 Norrköping) 32/88 61°36.3'N 17°22.3'E 61°37.2'N 17°20.0'E 61°44.0'N 17°29.4'E 61°44.2'N 17°30.0'E
44220	3Ed. 8/7/82 LAST NM 32/88 Delete	Light	(42(1705)88 Norrköping) 6/89 61°59.0'N 17°30.1'E
44220	3Ed. 8/7/82 LAST NM 6/89 Add	Position circle "Cairn" with Ra Ref	(11(492)89 Norrköping) 20/89 63°18.7'N 19°09.4'E
★44240	6Ed. 3/10/84	NEW EDITION	(DMAHTC) 19/84
44240	6Ed. 3/10/84 LAST NM 19/84 Delete	NAUTO from light	(8(240)84 Helsinki) 23/84 63°45.0'N 22°31.3'E
44240	6Ed. 3/10/84 LAST NM 23/84 Delete	Buoy	(10(517)84 Norrköping) 26/84 63°17.4'N 19°12.9'E
	Add	Buoys BY, pillar, double cone topmark points upward YB, pillar, double cone topmark points downward	63°17.5'N 19°12.7'E 63°17.3'N 19°12.3'E
44240	6Ed. 3/10/84 LAST NM 26/84 Add	Depths 7 fathoms 8½ fathoms 8½ fathoms	(13(666)84 Norrköping) 29/84 63°18.6'N 20°09.6'E 63°12.5'N 19°58.1'E 63°11.6'N 19°59.4'E
44240	6Ed. 3/10/84 LAST NM 29/84 Add	Depth 7¼ fathoms	(18(881)84 Norrköping) 31/84 63°38.75'N 20°23.10'E

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44240	6Ed. 3/10/84 LAST Add	NM 31/84 Light Iso 16M. Iso WRG 16-9M	(Swd CH 512; BA LL) 51/84 63°39.6'N 20°19.7'E
44240	6Ed. 3/10/84 LAST Delete	NM 51/84 R Bn at light	(24(720), 27(817), 30(930)84 Helsinki) 2/85 63°45.0'N 22°31.2'E
	Add	Depth 6 fathoms R Bn	63°42.48'N 22°20.22'E 63°43.72'N 22°35.23'E
44240	6Ed. 3/10/84 LAST Delete	NM 2/85 Light	(BA LL: 3(77)84 Helsinki) 6/85 63°52.7'N 23°04.8'E
	Add	Range lights, front Q Y 5M rear Fl Y 6M	63°43.37'N 22°37.20'E 63°43.28'N 22°37.55'E
		Range line extending in 300° direction from above rear light dashed for 1.9 miles, thence solid for 3 miles Note: Lights in line 120°	63°43.28'N 22°37.55'E
44240	6Ed. 3/10/84 LAST Change	NM 6/85 Light to Fl WRG 6M	(29(894)84 Helsinki) 9/85 63°05.5'N 20°50.3'E
44240	6Ed. 3/10/84 LAST Delete	NM 9/85 Light	(12(584), 14(663)85 Norrköping) 22/85 63°40.9'N 20°55.9'E
	Add	Depth 6 1/4 fathoms	63°38.18'N 20°23.23'E
44240	6Ed. 3/10/84 LAST Delete	NM 22/85 Racon at light	(18, 19(614)85 Helsinki; 28(1269)85 Norrköping) 34/85 63°29.3'N 20°27.1'E
	Change	Visibility (range) of light to 10M	63°25.2'N 21°04.3'E
44240	6Ed. 3/10/84 LAST Add	NM 34/85 Depth 19 fathoms	(27(1783)85 Taunton) 35/85 63°10.3'N 20°03.4'E
44240	6Ed. 3/10/84 LAST Delete	NM 35/85 Racon from light	(22, 23(715)85 Helsinki) 42/85 63°45.0'N 22°31.3'E
	Add	Light Fl 12s 12M Racon	63°44.6'N 22°31.7'E
44240	6Ed. 3/10/84 LAST Add	NM 42/85 Depth 16 fathoms	(Swd CH 51) 2/86 63°52.1'N 21°22.7'E
44240	6Ed. 3/10/84 LAST Change	NM 2/86 Visibility (range) of light to 16M (See 42/85-44240)	(32(1127)85 Helsinki) 4/86 63°44.6'N 22°31.7'E
44240	6Ed. 3/10/84 LAST Add	NM 4/86 Racon at light	(50(2243)85 Norrköping) 8/86 63°29.3'N 20°27.1'E
44240	6Ed. 3/10/84 LAST Delete	NM 8/86 Dashed and solid line with legend "Husum Lt in line with S Mosjöbergen" between	(Swd CH 514) 12/86 63°18.8'N 19°01.5'E 63°16.7'N 19°32.2'E
	Add	Solid line (recommended track) with legend "094°-274°" between	63°18.3'N 19°09.5'E 63°17.6'N 19°32.3'E
	Delete	(Plan) Solid line joining	63°18'21"N 19°09'31"E 63°18'18"N 19°09'50"E 63°18'12"N 19°11'09"E
	Add	Solid line (recommended track) with legend "094°-274°" between	63°18'21"N 19°09'31"E 63°18'18"N 19°11'12"E
44240	6Ed. 3/10/84 LAST Change	NM 12/86 Characteristic of light to Fl(2) WRG 12s, Fl WRG 5s	(22/23(715)85 Helsinki) 17/86 63°45.0'N 22°31.2'E
44240	6Ed. 3/10/84 LAST Add	NM 17/86 Buoy, BY, spar, double cone topmark points upward	(24(1060)86 Norrköping) 31/86 63°49.0'N 20°45.8'E

44240	6Ed. 3/10/84 LAST	NM 31/86	(26(1121)86 Norrköping) 34/86
	Add	Depth 2 fathoms	63°36.7'N 20°11.3'E
44240	6Ed. 3/10/84 LAST	NM 34/86	(31(1369, 1370)86 Norrköping) 45/86
	Delete	HORN from light	63°20.3'N 20°10.6'E
		NAUTO from light	63°35.6'N 20°45.5'E
44240	6Ed. 3/10/84 LAST	NM 45/86	(42(1828), 43(1878)86 Norrköping) 49/86
	Delete	Beacon	63°18.8'N 19°10.1'E
	Add	Depth 9 ³ / ₄ fathoms	63°21.0'N 19°37.5'E
44240	6Ed. 3/10/84 LAST	NM 49/86	(47(3416)86 Taunton) 4/87
	Change	Light to Fl(2) WRG 6s 10M (See 17/86-44240)	63°45.1'N 22°31.3'E
44240	6Ed. 3/10/84 LAST	NM 4/87	(Swd CH 512) 8/87
	Add	Lights Q WRG 8M 2 FR	63°48.27'N 20°52.55'E 63°48.20'N 20°52.00'E
44240	6Ed. 3/10/84 LAST	NM 8/87	(Fin CH 908) 14/87
	Add	Depth 10 ¹ / ₂ fathoms	63°52.8'N 21°04.3'E
44240	6Ed. 3/10/84 LAST	NM 14/87	(2(26)87 Helsinki) 15/87
	Change	Light to L Fl 8M	63°16.6'N 21°32.3'E
		Visibility (range) of light to 8M	63°17.1'N 21°32.1'E
44240	6Ed. 3/10/84 LAST	NM 15/87	(Fin CH 907) 16/87
	Add	Light Fl WRG 4s 8m 4M	63°30.65'N 22°17.70'E
44240	6Ed. 3/10/84 LAST	NM 16/87	(14(530)87 Norrköping) 23/87
	Delete	Buoy	63°34.5'N 19°57.8'E
44240	6Ed. 3/10/84 LAST	NM 23/87	(20(754)87 Norrköping) 30/87
	Add	Depth 6 fathoms	63°36.58'N 20°25.60'E
44240	6Ed. 3/10/84 LAST	NM 30/87	(4(82)88 Helsinki) 19/88
	Change	Lights to VQ(5) 6s 3M Ra Ref QY 5M, Fl G L Fl WY 8M	63°08.6'N 21°20.5'E 63°07.0'N 21°22.5'E 63°06.2'N 21°26.7'E
44240	6Ed. 3/10/84 LAST	NM 19/88	(8(154)88 Helsinki) 29/88
	Change	Buoy to YB, pillar, double cone topmark points downward, VQ(6) + L Fl 10s	63°10.4'N 20°44.9'E
44240	6Ed. 3/10/84 LAST	NM 29/88	(Swd CH 511, 514) 43/88
	Change	Characteristic of light to L Fl WRG 12s	63°19.0'N 19°25.4'E
	Add	Legend "(PD)" to dangerous wreck	63°59.6'N 21°07.3'E
44240	6Ed. 3/10/84 LAST	NM 43/88	(31(594)88 Helsinki) 2/89
	Delete	Buoy	63°07.2'N 21°12.0'E
	Add	Buoy YBY, pillar, double cone topmark points together, VQ(9) 10s	63°07.4'N 21°09.0'E
44240	6Ed. 3/10/84 LAST	NM 2/89	(39(1533, 1534), 40(1624)88 Norrköping) 4/89
	Delete	Buoy	63°38.2'N 20°23.0'E
		Lights	63°32.4'N 19°53.4'E 63°32.3'N 19°52.9'E
		Range line and legend "Lights in line" between	63°32.3'N 19°52.9'E 63°35.1'N 20°08.9'E
	Substitute	Position circle with Ra Ref for light	63°32.8'N 20°00.8'E
44240	6Ed. 3/10/84 LAST	NM 4/89	(3(23), 4(50)89 Helsinki) 16/89
	Substitute	Depths 4 ³ / ₄ fathoms for 5 ¹ / ₂ fathoms 5 ³ / ₄ fathoms for 6 ¹ / ₂ fathoms 8 fathoms for 9 ¹ / ₄ fathoms	63°11.1'N 20°43.1'E 63°12.4'N 20°56.4'E 63°14.7'N 20°50.4'E
	Change	Lights to Q 11M L Fl 6s 11M	63°08.0'N 21°25.8'E 63°08.1'N 21°27.0'E

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44240	(Continued) Add	Depths 5 1/2 fathoms 5 1/2 fathoms	16/89 63°10.9'N 20°39.4'E 63°12.5'N 20°12.5'E
44240	6Ed. 3/10/84 LAST Delete Add	NM 16/89 (Plan) Bn Position circle "Cairn" with Ra Ref	(43/1878)86, 11(492)89 Norrköping) 20/89 63°18'49"N 19°10'06"E 63°18'43"N 19°09'23"E
★44243	1Ed. 5/11/85 Substitute	NEW CHART Depth 29 meters for 2 meters	(DMAHTC) 28/85 63°50'00"N 22°10'06"E
44243	1Ed. 5/11/85 LAST Add	NM 28/85 Legend "Racon" to purple circle	(BA RA) 37/85 63°57'52"N 22°53'42"E
44243	1Ed. 5/11/85 LAST Delete Add	NM 37/85 Racon from light Light Fl 12s 20m 12M Racon	(22, 23(715)85 Helsinki) 42/85 63°45.1'N 22°31.4'E 63°44'35"N 22°31'46"E
44243	1Ed. 5/11/85 LAST Change	NM 42/85 Light to Fl 12s 16m 16M Racon (See 42/85-44243)	(32(1127)85 Helsinki) 4/86 63°44'35"N 22°31'46"E
44243	1Ed. 5/11/85 LAST Change	NM 4/86 Characteristic of light to Fl(2) WRG 12s. Fl WRG 5s	(22, 23(715)85 Helsinki) 17/86 63°45.1'N 22°31.3'E
44243	1Ed. 5/11/85 LAST Delete	NM 17/86 Buoy	(22, 23(508)86 Helsinki) 46/86 63°44'36"N 22°31'54"E
44243	1Ed. 5/11/85 LAST Change	NM 46/86 Light to Fl(2) WRG 6s 23m 10M PIL STA with sectors green 342°-047°, white-160°, red-209° (See 17/86-44243)	(47(3416)86 Taunton; BA LL) 4/87 63°45.1'N 22°31.3'E
44243	1Ed. 5/11/85 LAST Substitute	NM 4/87 Beacon for buoy	(26(489)87 Helsinki) 50/87 63°58.3'N 22°54.2'E
44243	1Ed. 5/11/85 LAST Change	NM 50/87 Lights to "Kladesklippen" QY 7m 5M "Kladesklippen" QY 19m 5M Legend to "318°30'-138°30'"	(25(463)87 Helsinki) 1/88 63°54'03"N 23°01'03"E 63°53'36"N 23°01'57"E 63°55'55"N 22°57'21"E
44243	1Ed. 5/11/85 LAST Change Add	NM 1/88 Light to "Kladesklippen" L Fl Y 8s 19m 6M (See 1/88-44243) Lights QG 6M L Fl G 6s 7M	(28(542, 543)87 Helsinki) 4/88 63°53'36"N 23°01'57"E 63°54'49"N 23°04'30"E 63°54'42"N 23°04'40"E
44243	1Ed. 5/11/85 LAST Change	NM 4/88 Characteristic of lights to Q L Fl 8s L Fl Y (See 1/88-44243)	(1(3)88 Helsinki) 16/88 63°55.9'N 22°56.7'E 63°55.2'N 22°57.5'E 63°54.0'N 23°01.0'E
44243	1Ed. 5/11/85 LAST Delete Add Delete	NM 16/88 Range line and range lights between Range lights, front FR rear FR Range line extending in 298°30' direction from rear light solid for 1900 meters (Plan) Range line, legend "9.5m" and range lights between	(1(3)88 Helsinki) 17/88 63°52.00'N 23°00.60'E 63°51.55'N 23°02.80'E 63°51.59'N 23°02.51'E 63°51.53'N 23°02.75'E 63°51.53'N 23°02.75'E 63°52'01"N 23°00'38"E 63°51'32"N 23°02'44"E

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44243	(Continued) Add	Range lights, front FR 11m 4M rear FR 18m 4M	17/88 63°51'35.4"N 23°02'30.6"E 63°51'31.8"N 23°02'45.0"E
		Range line extending in 298°30' direction from rear light dashed for 225 meters, thence solid for 1750 meters	63°51'31.8"N 23°02'45.0"E
		Legend "Lts in line 118°30'" along above range line	63°51'56.0"N 23°01'12.0"E
44243	1Ed. 5/11/85 LAST Relocate	NM 17/88 Buoy close SSE to	(3/55)88 Helsinki) 24/88 63°42.3'N 22°27.3'E
44243	1Ed. 5/11/85 LAST Delete	NM 24/88 (And Plan) Buoy	(21/382)88 Helsinki) 39/88 63°50'39"N 23°01'03"E
44243	1Ed. 5/11/85 LAST Change	NM 39/88 Light to Iso 2s 13m 5M	(29/554, 555)88 Helsinki) 2/89 63°57'05"N 23°50'42"E
	Add	Position circle with Ra Ref	63°55'36"N 22°42'54"E
44243	1Ed. 5/11/85 LAST Change	NM 2/89 Light to Iso 2s 13m 5M (See 2/89-44243)	(29/554)88 Helsinki) 7/89 63°57'05"N 22°50'42"E
44243	1Ed. 5/11/85 LAST Change	NM 7/89 Lights to "Kladesklippen" Iso Y 2s 7m 15M "Kladesklippen" L Fl Y 6s 19m 16M (See 16/88-44243)	(5/72)89 Helsinki) 16/89 63°54'03"N 23°01'03"E 63°53'36"N 23°01'57"E
		Legend to "318"-138"	63°55'55"N 22°57'21"E
★44260	5Ed. 2/6/82	NEW EDITION	(DMAHTC) 14/82
44260	5Ed. 2/6/82 LAST Add	NM 14/82 Lights Q 15ft 11M Fl(5) 6s 31ft 11M	(16/460)82 Helsinki) 39/82 65°00.7'N 25°20.5'E 64°59.9'N 25°19.3'E
44260	5Ed. 2/6/82 LAST Change	NM 39/82 Light to L Fl(2) WRG 12s 59ft 13M and sectors to green 215°30'-276°30', white-285°30', red-301°30', green-314°30', white-315°30', red-329°, green-348°, red-066°, green-114°, white-122°, red-215°30'	(50/2193)83 Norrköping) 13/84 64°39.9'N 21°19.2'E
44260	5Ed. 2/6/82 LAST Change	NM 13/84 Light to L Fl 6s 108ft 15M	(BA LL) 19/84 64°16.1'N 23°51.1'E
44260	5Ed. 2/6/82 LAST Change	NM 19/84 Light to Fl WRG 2s 23ft 16M Racon	(9/262)84 Helsinki) 23/84 64°39.0'N 24°20.7'E
44260	5Ed. 2/6/82 LAST Add	NM 23/84 Buoy, YB, spar, double cone topmark points downward	(Fin CH 909) 27/84 65°00.9'N 22°41.2'E
★44260	5Ed. 2/6/82 LAST Change	NM 27/84 DMA Stock No. to 44ACO44260 in lower right margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 29/84
44260	5Ed. 2/6/82 LAST Delete	NM 29/84 Topmark from buoy	(19/937)84 Norrköping) 31/84 64°39.1'N 21°19.8'E
44260	5Ed. 2/6/82 LAST Delete	NM 31/84 Range line and legend "Lights in line 339'" in vicinity	(14/705)84 Norrköping) 32/84 64°14.2'N 21°18.5'E
	Add	Range line extending in 159° direction from rear light dashed for 4.6 miles, thence solid for 3.2 miles Legend "Lights in line 341'" along above range line	64°18.2'N 21°14.8'E 64°12.1'N 21°20.1'E

44260	5Ed. 2/6/82 LAST NM 32/84 Delete	Range line and legend "Lights in line 341" in vicinity (Cancels 32/84-44260)	(14(705)84 Norrköping) 34/84 64°14.2'N 21°18.5'E
	Add	Range line extending in 161° direction from rear light dashed for 4.6 miles, thence solid for 3.2 miles	
		Legend "Lights in line 341" along above range line	64°12.1'N 21°20.1'E (Fin CH 3; BA LL) 49/84 64°24.7'N 24°04.5'E
44260	5Ed. 2/6/82 LAST NM 34/84 Add	Light Fl 3s 20ft 4M	(27(816)84 Helsinki) 2/85 64°19.8'N 23°26.8'E
44260	5Ed. 2/6/82 LAST NM 49/84 Delete	Racon from light	64°40.90'N 24°19.51'E (Swd CH 414S) 7/85 65°02.2'N 22°13.4'E
	Add	Racon	(35, 36(1237)85 Helsinki) 12/86 64°07.2'N 23°17.3'E
44260	5Ed. 2/6/82 LAST NM 2/85 Add	Depth 10 fathoms 5 feet	
44260	5Ed. 2/6/82 LAST NM 7/85 Delete	Buoy	64°07.19'N 23°17.70'E (Swd CH 422) 15/86 64°16.20'N 21°16.40'E
	Add	Beacon, YBY, double cone topmark points together	(1(9)86 Helsinki) 20/86 64°13.0'N 23°10.5'E
44260	5Ed. 2/6/82 LAST NM 12/86 Add	Rock awash	(Fin CH 57) 14/87 65°01.7'N 24°34.1'E
44260	5Ed. 2/6/82 LAST NM 15/86 Delete	Buoy	(Fin CH 907) 16/87 63°54.2'N 22°33.5'E
44260	5Ed. 2/6/82 LAST NM 20/86 Delete	Bn	63°56.4'N 22°20.6'E 63°57.9'N 22°29.0'E 63°59.5'N 22°28.3'E
44260	5Ed. 2/6/82 LAST NM 14/87 Substitute	Depth 13 fathoms for 17 fathoms	(14(527, 528)87 Norrköping) 23/87 64°16.1'N 21°17.4'E 64°10.7'N 21°07.6'E
	Add	Depths 34 fathoms 14 fathoms 26 fathoms	(7(141)87 Helsinki) 29/87 64°19.8'N 23°26.5'E
44260	5Ed. 2/6/82 LAST NM 16/87 Delete	Buoys	(10(203)87 Helsinki) 39/87 65°00.7'N 25°20.5'E 65°59.9'N 25°19.3'E
44260	5Ed. 2/6/82 LAST NM 23/87 Change	Light to Fl(3) 30s 55ft 9M	(10(203)87 Helsinki) 40/87 65°00.7'N 25°20.5'E 64°59.9'N 25°19.3'E
44260	5Ed. 2/6/82 LAST NM 29/87 Change	Visibility (range) of lights to 5M 6M	(25(463)87 Helsinki) 1/88 63°54.1'N 23°01.0'E
44260	5Ed. 2/6/82 LAST NM 39/87 Change	Visibility (range) of lights to 5M 6M (See 39/87-44260)	(1(3)88 Helsinki) 16/88 63°55.0'N 22°57.0'E 63°54.3'N 22°57.6'E 63°54.1'N 23°01.0'E
44260	5Ed. 2/6/82 LAST NM 40/87 Change	Light to QY	(14(277)88 Helsinki) 38/88 65°03.8'N 24°48.0'E
44260	5Ed. 2/6/82 LAST NM 1/88 Change	Characteristic of lights to Q L Fl L Fl Y (See 1/88-44260)	(5(72)89 Helsinki) 16/89 63°54.0'N 23°01.0'E
★44280	7Ed. 1/11/86	NEW EDITION	(DMAHTC) 13/86

44280	7Ed. 1/11/86 LAST NM 13/86 Add Racon	(8(375)86 Norrköping) 15/86 65°22.67'N 22°31.06'E
44280	7Ed. 1/11/86 LAST NM 16/86 Delete NAUTO from lights	(45(1946)86 Norrköping) 7/87 65°06.8'N 22°19.3'E 65°19.8'N 22°45.3'E
44280	7Ed. 1/11/86 LAST NM 7/87 Delete Buoy	(Fin CH 908) 14/87 64°48.2'N 21°13.5'E 64°48.8'N 21°17.9'E 64°50.1'N 21°14.2'E 64°54.3'N 21°19.3'E 64°58.7'N 22°02.9'E
44280	7Ed. 1/11/86 LAST NM 14/87 Change Lights to QY 7m 5M L Fl Y 6s 21m 6M	(9(189)87 Helsinki) 28/87 65°08.3'N 24°59.5'E 65°08.2'N 25°03.2'E
44280	7Ed. 1/11/86 LAST NM 28/87 Substitute Depth 20 meters for 45 meters Add Depth 30 meters	(BA CH 2302) 29/87 65°24.5'N 23°54.6'E 65°03.1'N 22°52.1'E
44280	7Ed. 1/11/86 LAST NM 29/87 Change Visibility (range) of lights to 5M 6M	(10(203)87 Helsinki) 39/87 65°00.9'N 25°20.0'E 65°00.0'N 25°19.1'E
44280	7Ed. 1/11/86 LAST NM 39/87 Change Visibility (range) of lights to 7M 8M	(8(152)88 Helsinki) 29/88 65°39.6'N 24°16.6'E 65°40.4'N 24°14.3'E
44280	7Ed. 1/11/86 LAST NM 29/88 Change Lights to Fl 3s 29m 8M Racon Iso WRG 8s 16m 16-12M Racon	(22(881), 23(919)88 Norrköping) 31/88 65°06.8'N 22°19.2'E 65°21.3'N 22°16.2'E
44280	7Ed. 1/11/86 LAST NM 31/88 Delete Depth 13 meters Add Depth 12 meters	(28(1181)88 Norrköping) 37/88 65°11.0'N 22°19.5'E 65°10.85'N 22°19.73'E
44280	7Ed. 1/11/86 LAST NM 37/88 Change Light to L Fl 6s 37m 14M	(14(277)88 Helsinki) 38/88 65°03.9'N 24°47.8'E
44280	7Ed. 1/11/86 LAST NM 36/88 Change Light to Fl(2) G 6s 16m 5M	(36(1440)88 Norrköping) 46/88 65°25.7'N 22°35.4'E
44280	7Ed. 1/11/86 LAST NM 46/88 Change Visibility (range) of light to 7M	(29(552)88 Helsinki) 2/89 65°36.6'N 24°33.6'E
44280	7Ed. 1/11/86 LAST NM 2/89 Delete WHIS from light "Oulu 1"	(BA LL) 8/89 65°11.6'N 24°29.9'E
44284	1Ed. 12/14/85 NEW CHART (Plan) Change Height of light to 20m Add Legends "Lights in line 065" "Lights in line 082" "Lights in line 115" Characteristic at lights Q Fl(2) 6s	(DMAHTC: Fin LL) 52/86 65°02'21"N 25°24'50"E 65°00'11"N 25°25'14"E 65°00'21"N 25°24'00"E 65°02'31"N 25°25'00"E 65°14'45"N 25°12'29"E 65°14'31"N 25°11'30"E
44284	1Ed. 12/14/85 LAST NM 52/86 (Plan) Change Height of light to 20m (See 52/86-44284)	(Fin LL) 6/87 65°02'21"N 25°25'50"E
44284	1Ed. 12/14/85 LAST NM 6/87 Change Visibility (range) of lights to 6M 5M 5M Lights to QY 7m 5M L Fl Y 6s 21m 6M	(9(186, 187, 189, 190)87 Helsinki) 28/87 65°06'05"N 25°21'23"E 65°06'31"N 25°21'17"E 65°08'32"N 25°07'42"E 65°08'15"N 24°59'35"E 65°08'08"N 25°02'56"E

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44284	1Ed. 12/14/85 LAST Change	NM 28/87 Visibility (range) of lights to 5M 6M 6M 5M 6M	(10(201)87 Helsinki: Fin LL) 39/87 65°06.7'N 25°11.5'E 65°06.1'N 25°12.2'E 65°07.9'N 25°07.8'E 65°03.7'N 25°14.6'E 65°00.7'N 25°20.2'E 64°59.9'N 25°19.1'E 65°16'26"N 25°16'12"E 65°08'06"N 25°08'01"E
		Lights to Q 5m 6M Fl 3s 9m 7M	
44284	1Ed. 12/14/85 LAST Change	NM 39/87 Visibility (range) of light to 1M	(10(202)87 Helsinki) 40/87 65°18.3'N 25°14.2'E
44284	1Ed. 12/14/85 LAST Change	NM 40/87 Visibility (range) of lights to 7M 8M	(11(223)87 Helsinki) 43/87 65°11.78'N 25°15.72'E 65°11.76'N 25°15.88'E
44284	1Ed. 12/14/85 LAST Change	NM 43/87 Height of lights to 7m 14m	(28(53)87 Helsinki) 4/88 65°07.9'N 25°07.8'E 65°08.1'N 25°08.0'E
44284	1Ed. 12/14/85 LAST Delete	NM 4/88 (And Plan) Double solid lines and land tint (bridge) in vicinity	(33(653)87 Helsinki) 8/88 65°00'25"N 25°25'45"E
44284	1Ed. 12/14/85 LAST Change	NM 8/88 Light to VQ(5) Y 6s 15m 4M and delete visible sector Visibility (range) of light to 4M	(29(562)87 Helsinki) 11/88 65°17'19"N 25°16'26"E 65°17'24"N 25°16'24"E
44284	1Ed. 12/14/85 LAST Change	NM 11/88 Light to L Fl 6s 37m 14M	(14(277)88 Helsinki) 38/88 65°03.8'N 24°48.0'E
44284	1Ed. 12/14/85 LAST Add	NM 38/88 Light 2 FR (And Plan) Delete Light and BELL from buoy	(26(492), 30(574)88 Helsinki) 2/89 65°05'58"N 25°22'48"E 65°02'41"N 25°24'00"E
★44310	3Ed. 4/3/82 Add	NEW EDITION Buoy, Y, "X" topmark, Fl(4) Y 20s Bn. BY (Previously published 16/82)	(DMAHTC: BA LL) 24/82 61°07.4'N 21°15.7'E 61°08.4'N 21°18.6'E
	Delete	Legend "Q"	62°07.4'N 21°15.6'E
	Change	Lights to Q WRG 10m 7M Iso 6s 25m 10M Iso 6s 10M Fl WRG 3s 21m 7M	62°19.9'N 21°12.9'E 62°21.3'N 21°15.0'E 61°55.4'N 21°21.3'E 60°51.2'N 21°05.8'E
	Add	Light flare symbol and legend "Fl(2) 10s 20m 8M" to light dot Ra Ref to beacon	61°36.8'N 21°22.0'E 62°13.2'N 21°15.5'E
44310	3Ed. 4/3/82 LAST Delete	NM 24/82 Buoy (See 24/82-44310)	(19(1093)82 Taunton) 36/82 61°07.4'N 21°15.7'E
44310	3Ed. 4/3/82 LAST Delete	NM 36/82 Buoy	(1(5)83 Helsinki) 22/83 60°43.5'N 20°56.6'E
	Add	Lights VQ 13m 4M Q(5) 6s 13m 4M	60°43.6'N 20°56.5'E 60°43.5'N 20°59.1'E
44310	3Ed. 4/3/82 LAST Add	NM 22/83 Light Q(5) Y 6s 12m 4M	(5(98)83 Helsinki) 26/83 61°08.0'N 21°16.5'E
44310	3Ed. 4/3/82 LAST Change	NM 26/83 Visibility (range) of light to 27M	(BA LL) 50/83 61°08.6'N 21°18.4'E
44310	3Ed. 4/3/82 LAST Substitute	NM 50/83 Depth 7.9 meters for 9 meters	(28(694), 31(804)83 Helsinki) 1/84 62°48.1'N 20°35.5'E

(continued on next page)

44310	(Continued) Change	Characteristic of light to Fl 6s	1/84 60°53.6'N 21°12.3'E
44310	3Ed. 4/3/82 LAST Change	NM 1/84 Light to L Fl 30s 30m 27M Characteristic of light to L Fl(3) 30s	(BA LL) 8/84 62°20.0'N 21°11.6'E 61°58.7'N 21°18.0'E
44310	3Ed. 4/3/82 LAST Delete	NM 8/84 Legend "HORN (1+3)"	(8(240)84 Helsinki) 23/84 61°35.3'N 21°22.5'E
★44310	3Ed. 4/3/82 LAST Change	NM 23/84 DMA Stock No. to 44ACO44310 in lower right margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 27/84
44310	3Ed. 4/3/82 LAST Add	NM 27/84 Depth 35 meters 27 meters 32 meters	(Swd CH 54N) 5/85 61°58.9'N 19°22.5'E 61°57.3'N 19°23.3'E 61°55.8'N 19°24.3'E
44310	3Ed. 4/3/82 LAST Delete	NM 5/85 Racon at light	(BA RA) 34/85 61°38.1'N 21°20.3'E
44310	3Ed. 4/3/82 LAST Delete	NM 34/85 Bn	(20, 21(662)85 Helsinki) 38/85 60°57.7'N 21°09.5'E
44310	3Ed. 4/3/82 LAST Delete	NM 38/85 Legend "Racon"	(25(802), 26(863)85 Helsinki) 48/85 61°35.7'N 21°26.0'E
	Substitute	Racons, for position circle "Bn" for beacon and delete Ra Ref	61°35.6'N 21°27.0'E 62°13.2'N 21°15.5'E
	Add	Racon at light (Supersedes 34/85-44310)	61°38.1'N 21°20.3'E
44310	3Ed. 4/3/82 LAST Add	NM 48/85 Pilot station symbols Lights, Fl 12s 18m 16M Racon Iso 2s 13m 17M L Fl 6s 32m 18M Range line and legend "Lts in line 133°30'" between	(31(1095)85 Helsinki) 8/86 61°43.00'N 21°10.00'E 61°35.50'N 21°13.00'E 61°42.39'N 21°13.86'E 61°38.26'N 21°23.98'E 61°37.85'N 21°24.87'E 61°37.85'N 21°24.87'E 61°41.70'N 21°16.30'E
44310	3Ed. 4/3/82 LAST Add	NM 8/86 Ra Ref to light	(19/20(437)86 Helsinki) 45/86 61°00.0'N 21°10.9'E
44310	3Ed. 4/3/82 LAST Add	NM 45/86 Light Q(5) 6s 4M at Racon (See 48/85 - 44310)	(22, 23(511)86 Helsinki) 46/86 62°13.2'N 21°15.5'E
44310	3Ed. 4/3/82 LAST Delete	NM 46/86 Legends "Pilots"	(29(645)86 Helsinki) 7/87 62°19.7'N 21°10.0'E 62°09.7'N 21°16.3'E
	Add	Pilot station symbols	62°20.6'N 21°13.2'E 62°11.5'N 21°06.5'E
44310	3Ed. 4/3/82 LAST Add	NM 7/87 Buoys YBY, spar, double cone topmark points together Depths 152 meters 90 meters 99 meters 60 meters 78 meters 137 meters 75 meters 73 meters 53 meters 29 meters 24 meters	(Fin CH 907) 16/87 62°49.4'N 20°49.4'E 62°47.1'N 20°30.9'E 62°45.7'N 19°31.3'E 62°45.7'N 19°42.8'E 62°45.7'N 20°01.3'E 62°45.7'N 20°12.4'E 62°50.1'N 19°59.2'E 62°49.7'N 19°29.2'E 62°52.4'N 20°08.9'E 62°52.4'N 19°55.9'E 62°48.4'N 20°29.2'E 62°46.1'N 20°34.6'E 62°49.1'N 20°37.4'E

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44310	3Ed. 4/3/82 LAST NM 16/87 Add Pilot station symbol	(4/80)88 Helsinki) 19/88 62°15.5'N 21°05.5'E
44310	3Ed. 4/3/82 LAST NM 19/88 Change Light to Fl(2) 20s 6M Ra Ref	(3/56)88 Helsinki) 24/88 61°55.8'N 21°16.8'E
44310	3Ed. 4/3/82 LAST NM 24/88 Delete Buoy Light	(14/279) 16(319)88 Helsinki) 38/88 61°07.2'N 21°04.3'E 60°57.2'N 21°08.3'E
44310	3Ed. 4/3/82 LAST NM 38/88 Change Visibility (range) of light to 11M	(27/510)88 Helsinki) 2/89 61°28.6'N 21°20.8'E
★44313	1Ed. 4/11/87 Change Legend to "249°-069°" Characteristic of light to L Fl 6s	(DMAHTC: Fin LL: BA LL) 24/87 61°06.5'N 21°22.2'E 61°22.0'N 21°25.8'E
	Change (Plan) Legend to "249°-069°" Height of light to 4m	61°06'20"N 21°21'48"E 61°07'47"N 21°26'05"E
44313	1Ed. 4/11/87 LAST NM 24/87 Delete Buoy	(4/74)87 Helsinki) 25/87 61°17.6'N 21°17.8'E
44313	1Ed. 4/11/87 LAST NM 25/87 (Plan) Add Position circle with Ra Ref	(9/175)88 Helsinki) 25/88 61°07.43'N 21°23.10'E
44313	1Ed. 4/11/87 LAST NM 25/88 Delete Beacon "Raumanmatala"	(14/279)88 Helsinki) 38/88 61°07.4'N 21°04.0'E
44313	1Ed. 4/11/87 LAST NM 38/88 Delete Buoy	(16/319)88 Helsinki) 39/88 60°58.9'N 21°08.2'E 60°58.8'N 21°08.5'E 61°00.0'N 21°08.3'E 60°59.9'N 21°08.7'E
	Solid line (recommended track), legends "7.3m" and "183°-003°" between	61°00.9'N 21°08.6'E 60°58.2'N 21°08.4'E
	Substitute Beacons (minor) RY for light	60°57.3'N 21°08.3'E 60°56.4'N 21°08.1'E
	Add Legend "183°-003°" along recommended track line	60°58.06'N 21°08.30'E
	Buoy YBY, pillar, double cone topmark points together. VQ(9) 10s	60°57.96'N 21°08.48'E
44313	1Ed. 4/11/87 LAST NM 39/88 (Plan) Delete Depth 2.3 meters Buoy	(23/430)88 Helsinki) 44/88 61°08.38'N 21°18.60'E 61°08.38'N 21°18.50'E
	Add Depth 1.5 meters marked by buoy G, spar	61°08.42'N 21°18.58'E
44313	1Ed. 4/11/87 LAST NM 44/88 Add Position circle with Ra Ref	(29/557)88 Helsinki) 2/89 61°03'05"N 21°09'58"E
★44320	2Ed. 2/13/82 Add NEW EDITION Depth 6 fathoms 3 feet (Previously published N13/82)	(DMAHTC: N14/82 59°32.3'N 20°06.2'E
	Change Legend "NOT FOR SALE. . . APPLIES" to "DISTRIBUTION LIMITED DESTROY WHEN NO LONGER NEEDED" in lower left margin of chart	
44320	2Ed. 2/13/82 LAST NM 14/82 Delete Depth 6 fathoms 3 feet (See N14/82-44320)	(7/334)82 Norrköping) N18/82 59°32.3'N 20°06.2'E
	Add Depth 8 fathoms 4 feet	59°32.0'N 20°05.6'E

44320	2Ed. 2/13/82 LAST	NM 18/82	(23(1053), 24(1119, 1120)82	Norrköping) N37/82
	Relocate	Buoy "Marketskallen" close W to		60°18.5'N 19°01.9'E
	Substitute	Depth 6 fathoms 3 feet for 7 fathoms 4 feet		60°18.5'N 19°02.0'E
	Change	Visibility (range) of light to 23-18M and sectors between 323° and 340° to green 323°-336°, white-340°		60°29.7'N 18°51.3'E
44320	2Ed. 2/13/82 LAST	NM 37/82	(47(2126)82	Norrköping) N5/83
	Add	Depth 9 fathoms 2 feet		59°34.0'N 20°03.9'E
44320	2Ed. 2/13/82 LAST	NM 5/83	(1(5)83	Helsinki) N22/83
	Delete	Buoy		60°43.5'N 20°56.1'E
	Add	Lights VQ 13m 4M Q(5) Y 6s 13m 4M		60°43.6'N 20°56.5'E 60°43.5'N 20°59.1'E
44320	2Ed. 2/13/82 LAST	NM 22/83	(23(24(547)83	Helsinki) N45/83
	Change	Light to Fl(2) 10s 12M		60°24.8'N 19°36.3'E
44320	2Ed. 2/13/82 LAST	NM 45/83	(31(805)83	Helsinki) N53/83
	Change	Characteristic of light to Fl(2) 16s (See N45/83-44320)		60°24.8'N 19°36.2'E
44320	2Ed. 2/13/82 LAST	NM 53/83	(33(875)83	Helsinki) N3/84
	Change	Light to Fl(3) 15s 167ft 9M		59°43.5'N 22°30.0'E
44320	2Ed. 2/13/82 LAST	NM 3/84	(47(2072)83	Norrköping) N6/84
	Add	Racon at light and delete HORN		60°10.5'N 18°49.7'E
44320	2Ed. 2/13/82 LAST	NM 6/84	(DMAHTC; US RA) N23/84	
	Delete	R Bn (AERO)		59°56.0'N 20°54.9'E
	Change	DMA Stock No. to 44ACO44320 in lower right margin of chart Note: Applicable to certain copies of this chart only		
44320	2Ed. 2/13/82 LAST	NM 23/84	(10(512)84	Norrköping) N26/84
	Add	Depth 0 fathom 4 feet		59°41.4'N 19°25.3'E
44320	2Ed. 2/13/82 LAST	NM 26/84	(13(368)84	Helsinki) N27/84
	Delete	Racon		59°57.7'N 20°11.5'E
44320	2Ed. 2/13/82 LAST	NM 27/84	(Dan CH 30; BA RA) N40/84	
	Substitute	Light Fl WRG Racon for position circle "Bn"		59°51.4'N 20°20.8'E
44320	2Ed. 2/13/82 LAST	NM 40/84	(BA CH 259) N42/84	
	Add	Depth 19 fathoms		59°52.7'N 19°34.6'E
44320	2Ed. 2/13/82 LAST	NM 42/84	(19(581)84	Helsinki) N52/84
	Add	Racon at light		60°31.8'N 20°12.2'E
44320	2Ed. 2/13/82 LAST	NM 52/84	(1(5)85	Helsinki) N14/85
	Add	Light Fl(2) 3s 39ft 3M		59°57.9'N 20°03.8'E
44320	2Ed. 2/13/82 LAST	NM 14/85	(Fin CH 903) N42/85	
	Add	Depths 9 fathoms 2 feet 10 fathoms 5 feet		59°28.9'N 19°52.4'E 59°28.6'N 19°58.1'E
T 44320	2Ed. 2/13/82 LAST	NM 42/85	(37(1687T)85	Norrköping) N47/85
	(Temp'y)			
	Add	Superbuoys, each LANBY, BYB, double cone topmark bases together, VQ(3) 5s "1" "3" "6" Superbuoys, each LANBY, Y, "X" topmark. Fl(4) Y 20s "4" "5" "7" "8"		59°32.0'N 20°05.7'E 59°34.0'N 20°05.4'E 59°38.9'N 19°54.7'E 59°37.9'N 19°57.9'E 59°39.7'N 19°55.4'E 59°39.6'N 19°51.9'E 60°11.2'N 19°10.4'E

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T 44320	(Continued) Add	Superbuoy LANBY "2", YBY, double cone topmark points together, VQ(9) 10s	59°34.4'N 20°12.9'E
44320	2Ed. 2/13/82 LAST Add	NM 47/85 Racon at light	(2106)86 Norrköping) N9/86 59°53.6'N 19°04.9'E
44320	2Ed. 2/13/82 LAST Relocate	NM 9/86 Buoy close N to and change to "Oldbergsgrund", BYB, pillar, double cone topmark bases together, Q(3) 10s	(241021)86 Norrköping) N31/86 60°18.8'N 18°59.5'E
44320	2Ed. 2/13/82 LAST Substitute	NM 31/86 Depths, 5 fathoms 5 feet for 6 fathoms 4 feet 59 fathoms for 6 fathoms	(9-14289)86 Helsinki) N36/86 59°31.1'N 20°55.4'E 59°34.4'N 21°37.5'E
44320	2Ed. 2/13/82 LAST Delete	NM 36/86 HORN 60s from light	(301331)86 Norrköping) N37/86 60°16.6'N 18°55.4'E
44320	2Ed. 2/13/82 LAST Delete	NM 37/86 Superbuoys, each LANBY "1" "2" "3" "4" "5" "6" "7" "8" (Supersedes N47/85T-44320)	(371687T)85 Norrköping) N42/86 59°32.0'N 20°05.7'E 59°34.4'N 20°12.9'E 59°34.0'N 20°05.4'E 59°37.9'N 19°57.9'E 59°39.7'N 19°55.4'E 59°38.9'N 19°54.7'E 59°39.6'N 19°51.9'E 60°11.2'N 19°10.4'E
44320	2Ed. 2/13/82 LAST Change	NM 42/86 Characteristic of light to Fl(3) WRG 9s	(371652)86 Norrköping) N46/86 59°52.5'N 19°05.0'E
44320	2Ed. 2/13/82 LAST Delete	NM 46/86 Racon	(26561)86 Helsinki) N47/86 59°47.8'N 22°52.1'E
44320	2Ed. 2/13/82 LAST Relocate	NM 47/86 Buoy close E to	(431898)86 Norrköping) N49/86 59°54.5'N 19°03.8'E
44320	2Ed. 2/13/82 LAST Delete	NM 49/86 HORN (3) 60s from lights 15s	(441915)86 Norrköping) N1/87 60°29.8'N 18°51.1'E 59°53.6'N 19°04.9'E
44320	2Ed. 2/13/82 LAST Substitute	NM 1/87 Position circle "Bn" for light	(473417)86 Taunton) N4/87 59°44.9'N 21°19.8'E
44320	2Ed. 2/13/82 LAST Delete	NM 4/87 Buoys	(461988), 472041)86 Norrköping) N7/87 59°40.7'N 19°57.1'E 60°25.7'N 19°04.9'E 60°25.7'N 19°05.4'E 59°40.0'N 19°50.3'E
	Change	Designation of buoy to "Armbagen Ostra"	59°35.4'N 19°55.1'E
	Add	Light Fl(2) 6s 15m 7M Racon	60°25.72'N 19°05.19'E
44320	2Ed. 2/13/82 LAST Delete	NM 7/87 Light	(492103)86 Norrköping) N9/87 60°07.0'N 18°50.2'E
	Substitute	Position circle "Lt Ho (disused)" for light	60°25.7'N 18°49.7'E
44320	2Ed. 2/13/82 LAST Change	NM 9/87 Light to Fl 12s 138ft 11M Visibility (range) of light to 10M	(31690)86 Helsinki) N10/87 59°50.5'N 19°55.1'E 59°48.5'N 19°47.3'E
44320	2Ed. 2/13/82 LAST Add	NM 10/87 Lights Fl(4) 8s 65ft 6M Ra Ref Fl 2s 65ft 6M Ra Ref Fl(2) 4s 19ft 2M Ra Ref Fl(4) 8s 65ft 6M Ra Ref	(34744)86 Helsinki) N29/87 60°11.2'N 19°10.4'E 59°39.6'N 19°51.9'E 59°39.7'N 19°55.4'E 59°37.9'N 19°57.9'E

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44320	(Continued) Add	Buoys YBY, pillar, double cone topmark points together, VQ(9) 10s BYB, pillar, double cone topmark bases together, VQ(3) 5s	N29/87
			59°34.4'N 20°12.9'E
			59°34.0'N 20°05.4'E
			59°38.9'N 19°54.7'E
			59°32.0'N 20°05.7'E
		(See N42/86-44320)	
44320	2Ed. 2/13/82 LAST Delete	NM 29/87 Buoy	(37(1351)87 Norrköping) N48/87 60°18.5'N 19°01.9'E
	Add	Light Iso 4s 15m 6M Racon	60°18.5'N 19°02.0'E
44320	2Ed. 2/13/82 LAST Add	NM 48/87 Light Fl 12s 75ft 16M	(26(492)87 Helsinki) N50/87 59°28.35'N 20°48.99'E
44320	2Ed. 2/13/82 LAST Delete	NM 50/87 Buoys	(27(517)87 Helsinki) N52/87 59°34.4'N 20°12.9'E 59°34.0'N 20°05.4'E 59°38.9'N 19°54.7'E 59°32.0'N 20°05.7'E
		(See N29/87-44320)	
44320	2Ed. 2/13/82 LAST Delete	NM 52/87 Buoy	(25(464)87 Helsinki) N1/88 60°34.6'N 19°52.7'E
44320	2Ed. 2/13/82 LAST Change	NM 1/88 Characteristic of light to Fl WRG 7s	(31(609)87 Helsinki) N5/88 59°43.7'N 21°24.2'E
44320	2Ed. 2/13/82 LAST Delete	NM 5/88 Buoys	(29(560)87 Helsinki) N11/88 59°43.4'N 22°59.0'E 59°42.4'N 22°59.3'E
44320	2Ed. 2/13/82 LAST Change	NM 11/88 Light to Fl(2) 4s 65ft 6M Ra Ref (See N29/87-44320)	(23, 24(442)87 Helsinki) N18/88 59°39.7'N 19°55.4'E
44320	2Ed. 2/13/82 LAST Add	NM 18/88 Racon at lights	(14(283)88 Helsinki) N38/88 59°39.6'N 19°51.9'E 59°37.9'N 19°57.9'E
44320	2Ed. 2/13/82 LAST Substitute	NM 38/88 Depth 4 fathoms 3 feet for 6 fathoms 5 feet	(19(20(367)88 Helsinki) N39/88 59°37.7'N 21°29.9'E
44320	2Ed. 2/13/82 LAST Relocate	NM 39/88 Light close W to and change to Fl 5s 5M	(35(36(679)88 Helsinki) N11/89 60°28.1'N 19°56.4'E
44320	2Ed. 2/13/82 LAST Change	NM 11/89 Buoy to G, spar	(8(353)89 Norrköping) N15/89 60°05.7'N 18°51.8'E
44320	2Ed. 2/13/82 LAST Add	NM 15/89 Racon at light	(BA RA) N17/89 59°28.35'N 20°48.99'E
44320	2Ed. 2/13/82 LAST Change	NM 17/89 Visibility (range) of light to 4M	(BA LL) N19/89 60°05.0'N 19°42.7'E
★44321	5Ed. 2/4/89	NEW EDITION	(DMAHTC) 15/89
44321	5Ed. 2/4/89 LAST Add	NM 15/89 Light VQ to buoys	(3(28), 4(46)89 Helsinki) 16/89 59°53.57'N 22°44.50'E 59°53.00'N 22°47.08'E
		Racon at light	59°47.82'N 22°51.89'E
★44340	8Ed. 4/5/86 Delete	NEW EDITION Depth 4 fathoms 2 feet	(DMAHTC; USSR CH 444) 23/86 59°14.8'N 22°52.7'E
	Add	Purple outline of chart 44352 joining	59°43.0'N 24°51.0'E 59°25.7'N 24°51.0'E 59°25.7'N 24°28.0'E 59°43.0'N 24°28.0'E 59°43.0'N 24°51.0'E 59°14.6'N 22°54.5'E
		Depth 8 fathoms 2 feet	

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44340	8Ed. 4/5/86 LAST NM 23/86 Add Light Fl R 3s 41ft 3M	(5(153)86 Helsinki) 25/86 59°54.62'N 24°11.11'E
44340	8Ed. 4/5/86 LAST NM 25/86 Change Characteristic of light to L Fl 15s	(22(4105)86 Leningrad) 27/86 59°23.3'N 24°02.4'E
44340	8Ed. 4/5/86 LAST NM 27/86 Substitute Depth 4 fathoms for 6 fathoms 5 feet	(16(366)86 Helsinki) 34/86 60°02.4'N 25°41.2'E
44340	8Ed. 4/5/86 LAST NM 34/86 Add Buoy, YBY, spar, double cone topmark points together	(15(324)86 Helsinki) 37/86 59°51.56'N 24°10.64'E
44340	8Ed. 4/5/86 LAST NM 37/86 Substitute Depth 1 fathom 4 feet for 3 fathoms 1 foot	(22, 23(502)86 Helsinki) 46/86 59°59.3'N 25°44.7'E
	Add Depth 5 fathoms 4 feet	59°59.20'N 25°44.79'E
44340	8Ed. 4/5/86 LAST NM 46/86 Add Racon with Ra Ref	(26(561)86 Helsinki) 47/86 59°47.72'N 23°03.12'E
44340	8Ed. 4/5/86 LAST NM 47/86 Add Depths 7 fathoms 2 feet 9 fathoms 2 feet	(28(617)86 Helsinki) 51/86 59°51.51'N 24°23.46'E 59°48.42'N 24°23.84'E
44340	8Ed. 4/5/86 LAST NM 51/86 Add Depths 8 fathoms 1 foot 10 fathoms 2 feet 10 fathoms 5 feet	(31(682)86 Helsinki) 10/87 59°44.6'N 23°32.8'E 59°44.6'N 23°33.5'E 59°44.3'N 23°33.5'E
44340	8Ed. 4/5/86 LAST NM 10/87 Add Racon at light	(1(8747)87 Taunton) 17/87 60°08.9'N 24°59.2'E
44340	8Ed. 4/5/86 LAST NM 17/87 Change Visibility (range) of lights to 3M 4M	(6(118)87 Helsinki) 23/87 59°56.9'N 24°21.8'E 59°57.1'N 24°21.9'E
44340	8Ed. 4/5/86 LAST NM 23/87 Delete HORN from light	(13(2163)87 Leningrad) 24/87 59°23.3'N 24°02.4'E
44340	8Ed. 4/5/86 LAST NM 24/87 Delete Position circle with legend "Ra"	(22(3867)87 Leningrad) 29/87 59°26.6'N 24°45.8'E
	Add Radar station	59°27.9'N 24°49.6'E
44340	8Ed. 4/5/86 LAST NM 29/87 Delete Buoys "Hango 1" "Hango 2" (undesignated) (undesignated)	(2(36)86, 22(417)87 Helsinki) 45/87 59°44.2'N 23°02.7'E 59°44.0'N 23°05.2'E 59°43.9'N 23°02.2'E 59°44.6'N 23°01.2'E
44340	8Ed. 4/5/86 LAST NM 45/87 Delete Buoys	(28(534)87 Helsinki) 4/88 59°59.5'N 24°53.4'E 59°58.9'N 24°51.5'E
	Add Beacon BYB, double cone topmark bases together	59°59.5'N 24°53.6'E
44340	8Ed. 4/5/86 LAST NM 4/88 Delete Buoys	(29(560, 561)87 Helsinki) 11/88 59°43.2'N 22°59.1'E 59°42.3'N 22°59.2'E 59°44.2'N 23°07.4'E 59°43.6'N 23°12.0'E 59°43.7'N 23°13.0'E 59°43.7'N 23°15.5'E
	Add Lights "Hango 1" VQ(3) 5s 12m 4M Ra Ref "Ajax" Q(5) Y 6s 12m 4M Ra Ref	59°44.1'N 23°02.5'E 59°43.6'N 23°12.8'E
44340	8Ed. 4/5/86 LAST NM 11/88 Delete Buoys	(30(5748, 5752), 31(5985, 5986)88 Leningrad) 37/88 59°50.1'N 26°20.9'E 59°11.9'N 22°53.3'E 59°41.5'N 25°01.7'E 59°42.6'N 24°44.8'E 59°42.7'N 24°43.3'E

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44340	(Continued) Delete		37/88 59°42.3'N 24°43.7'E 59°30.8'N 24°40.4'E 59°30.8'N 24°39.4'E
44340	8Ed. 4/5/86 LAST NM 37/88 Substitute	Depth 6 fathoms 5 feet for 9 fathoms	(24(444)88 Helsinki) 45/88 60°02.7'N 24°58.1'E
44340	8Ed. 4/5/86 LAST NM 45/88 Add	Pilot station symbol	(47(8996)88 Leningrad) 2/89 59°37.5'N 25°09.5'E
★44341	6Ed. 5/18/85	NEW EDITION	(DMAHTC) 29/85
44341	6Ed. 5/18/85 LAST NM 29/85 Delete	Buoy	(6(184)86 Helsinki) 20/86 60°07.2'N 25°03.4'E
44341	6Ed. 5/18/85 LAST NM 20/86 Add	Racon at light	(10(747)87 Taunton) 17/87 60°08'52"N 24°59'06"E
44341	6Ed. 5/18/85 LAST NM 17/87 Substitute	Lights for beacons Q 5M L FI 6s 6M	(6(118)87 Helsinki; Fin LL) 23/87 60°03.8'N 24°42.9'E 60°03.9'N 24°43.3'E
44341	6Ed. 5/18/85 LAST NM 23/87 Delete	Lights	(26(482)87 Helsinki) 50/87 60°09'16"N 24°54'22"E 60°09'36"N 24°53'42"E
44341	6Ed. 5/18/85 LAST NM 50/87 Delete	Buoys	(28(534, 535)87 Helsinki) 4/88 59°59.6'N 24°53.4'E 59°59.0'N 24°51.0'E
		Range line with legend "11 1/2 feet" between	60°08.6'N 24°59.6'E 60°06.0'N 24°59.9'E
	Change	Light to L FI	60°08.6'N 24°59.6'E
	Add	Beacon BYB, double cone topmark bases together	59°59'31"N 24°53'34"E
44341	6Ed. 5/18/85 LAST NM 4/88 Add	Submarine cables joining	(2(19)88 Helsinki) 18/88 60°12'27"N 25°13'42"E 60°11'49"N 25°14'18"E 60°11'30"N 25°14'18"E 60°11'27"N 25°14'06"E
		between	60°10'06"N 25°14'57"E 60°10'00"N 25°15'39"E
44341	6Ed. 5/18/85 LAST NM 18/88 Add	Light VQ(6) + L FI 15s to buoy	(9(168)88 Helsinki) 25/88 60°09'18"N 25°11'42"E
44341	6Ed. 5/18/85 LAST NM 25/88 Change	Buoy to YB, pillar, double cone topmark points downward, VQ(6) + L FI 10s	(11(207)88 Helsinki) 28/88 60°09'38"N 25°14'20"E
44341	6Ed. 5/18/85 LAST NM 28/88 Change	Buoys, each to BY, pillar, double cone topmark points upward, VQ	(8(149)88 Helsinki) 29/88 60°09'20"N 25°14'43"E 60°08'43"N 25°16'36"E
44341	6Ed. 5/18/85 LAST NM 29/88 Substitute	Depth 6 fathoms 5 feet for 7 fathoms 4 feet	(24(444)88 Helsinki) 45/88 60°02'26"N 24°58'00"E
★44342	6Ed. 9/21/85 Change	NEW EDITION Legend to "Lights in line 070"	(DMAHTC; Fin LL) 46/85 60°05.5'N 25°54.1'E
44342	6Ed. 9/21/85 LAST NM 46/85 Change	Characteristic of lights to L FI Y 5s	(32(1124)85 Helsinki) 4/86 60°09'17"N 24°54'17"E 60°09'38"N 24°54'16"E
44342	6Ed. 9/21/85 LAST NM 4/86 Add	Buoys, YBY, spar, double cone topmark points together	(15(325)86 Helsinki) 37/86 60°09'08.4"N 24°58'38.4"E 60°09'19.8"N 24°58'24.6"E

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44342	6Ed. 9/21/85 LAST NM 37/86 Add Racon at light	(10/747)87 Taunton) 17/87 60°08'52"N 24°59'15"E
44342	6Ed. 9/21/85 LAST NM 17/87 Add Beacons YBY, double cone topmark points together	(35/36(757)86 Helsinki) 25/87 60°08'28"N 24°51'48"E 60°09'26"N 24°50'23"E 60°09'47"N 24°50'33"E
	BYB, double cone topmark points together	60°09'09"N 24°50'58"E 60°09'47"N 24°50'32"E
	BY, double cone topmark points upward	60°09'13"N 24°50'48"E 60°09'14"N 24°50'39"E 60°09'48"N 24°50'35"E
	YB, double cone topmark points downward	60°09'16"N 24°50'39"E
	G, cone topmark	60°09'39"N 24°51'12"E
	R, can topmark	60°09'39"N 24°51'11"E 60°09'37"N 24°51'10"E
44342	6Ed. 9/21/85 LAST NM 25/87 Delete Buys	(34/736)86 Helsinki) 28/87 60°09'15.8"N 24°59'43.0"E 60°09'08.5"N 24°59'34.0"E 60°09'08.7"N 24°59'25.0"E
44342	6Ed. 9/21/85 LAST NM 28/87 Change Topmark of beacons to double cone bases together (See 25/87-44342)	(35/36(757)86 Helsinki) 29/87 60°09'09"N 24°50'58"E 60°09'47"N 24°50'32"E
44342	6Ed. 9/21/85 LAST NM 29/87 Delete Lights Dashed line between	(26/482)87 Helsinki) 50/87 60°09'15"N 24°54'19"E 60°09'35"N 24°53'41"E 60°09'35"N 24°53'41"E 60°08'50"N 24°55'07"E
44342	6Ed. 9/21/85 LAST NM 50/87 Add Submarine cable between	(27/513)87 Helsinki) 52/87 60°10'08"N 24°58'43"E 60°10'15"N 24°59'07"E
44342	6Ed. 9/21/85 LAST NM 52/87 Delete Light Add Beacons with floodlight symbol	(25/456)87 Helsinki) 1/88 60°08'21"N 24°59'39"E 60°08'18"N 24°59'31"E 60°08'21"N 24°59'40"E 60°08'37"N 24°59'42"E
44342	6Ed. 9/21/85 LAST NM 1/88 Delete Range line with legend "3.5 meters" between Change Light to L Fl 6s 19m 8M	(28/535)87 Helsinki) 4/88 60°08.6"N 24°59.6"E 60°05.9"N 24°59.9"E 60°08.6"N 24°59.6"E
44342	6Ed. 9/21/85 LAST NM 4/88 Delete Buoy	(34/678)87 Helsinki) 11/88 60°09.47"N 24°54.49"E
44342	6Ed. 9/21/85 LAST NM 11/88 Delete Buoy Change Buoy to "Ostergrund" YBY, pillar, double cone topmark points together. VQ(9) 10s Add Submarine cable joining	(23/24(436, 437)87, 2(19)88 Helsinki) 18/88 60°09'20"N 24°55'36"E 60°07'29"N 24°59'19"E 60°10'08"N 24°57'52"E 60°10'15"N 24°57'54"E 60°10'24"N 24°58'05"E

44342	6Ed. 9/21/85 LAST	NM 18/88	(3(47)88 Helsinki) 24/88
	Relocate	Buoys close E to and add light VQ(6) + L Fl 10s close E and add double cone topmark points upward	60°09.62'N 24°58.80'E 60°09.76'N 24°57.95'E
44342	6Ed. 9/21/85 LAST	NM 24/88	(9(167, 168)88 Helsinki) 25/88
	Relocate	Buoys close SSW to close S	60°08.68'N 25°00.83'E 60°08.72'N 25°01.26'E
	Change	Buoys, each to BYB, pillar, double cone topmark bases together, VQ(3) 5s "M1" "M3"	60°07.57'N 24°54.24'E 60°07.98'N 24°54.23'E
	Add	Lights to buoys VQ(9) 10s VQ(3) 5s	60°06.77'N 24°54.50'E 60°06.72'N 24°54.17'E
44342	6Ed. 9/21/85 LAST	NM 25/88	(23(424)88 Helsinki) 44/88
	Delete	Beacon Note: Beacon close E remains	60°10.84'N 24°58.86'E
44342	6Ed. 9/21/85 LAST	NM 44/88	(24(445)88 Helsinki) 45/88
	Add	Position circle with Ra Ref	60°08.78'N 24°56.71'E
★44352	1Ed. 1/11/86	NEW CHART	(DMAHTC; BA LL; USSR CH 1149) 13/86
	Delete	Light	59°30.1'N 24°48.3'E
	Relocate	Legend "TEMPORARILY PROHIBITED AREA" close NNW to	59°36'51"N 24°28'14"E
	Change	Characteristic of light to L Fl 10s	59°36.3'N 24°30.7'E
44352	1Ed. 1/11/86 LAST	NM 13/86	(29(5577)86 Leningrad) 36/86
	Delete	Position circle "Pile"	59°27'47"N 24°43'30"E
44352	1Ed. 1/11/86 LAST	NM 36/86	(12(1893)87 Leningrad) 22/87
	Delete	Light	59°27'19"N 24°44'11"E
44352	1Ed. 1/11/86 LAST	NM 22/87	(22(3867)87 Leningrad) 29/87
	Add	Radar station	59°27'56"N 24°49'35"E
44352	1Ed. 1/11/86 LAST	NM 29/87	(32(5919), 44(8086)87 Leningrad) 4/88
	Change	Legend to "Lights in line 213°54" Light to Fl R 5s 6M	59°27.8'N 24°46.2'E 59°30.6'N 24°39.9'E
44352	1Ed. 1/11/86 LAST	NM 4/88	(30(5750)88 Leningrad) 36/88
	Delete	Buoys	59°27'06"N 24°45'30"E 59°27'06"N 24°45'59"E 59°27'06"N 24°46'26"E
44352	1Ed. 1/11/86 LAST	NM 36/88	(31(5986)88 Leningrad) 37/88
	Delete	Buoys	59°28'19"N 24°43'55"E 59°30'51"N 24°40'20"E 59°30'48"N 24°39'30"E 59°42'40"N 24°43'24"E 59°42'24"N 24°43'49"E 59°42'37"N 24°45'03"E
44352	1Ed. 1/11/86 LAST	NM 37/88	(8(1364)89 Leningrad) 15/89
	Change	Characteristic of lights to Oc R 3s Oc R 4s	59°27'27"N 24°42'09"E 59°27'25"N 24°41'56"E
★44360	7Ed. 8/3/85	NEW EDITION	(DMAHTC) 44/85
44360	7Ed. 8/3/85 LAST	NM 44/85	(1(27 I-4, 5, 6, 7; III-1; IX-1)85 Leningrad) 52/85
	Delete	Legend "Anchoring and fishing prohibited east of this line"	60°00.0'N 29°00.6'E
	Change	Legends to "PROHIBITED AREA NO 77 CAUTION NO 4" "PROHIBITED AREA NO 156 CAUTION NO 3"	59°49.4'N 28°05.5'E 60°03.5'N 29°39.3'E

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44360	(Continued) Add	Legends "AREA NO 210"	52/85
		"AREA NO 75 CAUTION	60°17.0'N 27°57.0'E
		NO 4"	60°04.2'N 28°16.0'E
		"NO 76 CAUTION NO 4"	60°02.8'N 28°08.5'E
		"NO 78 CAUTION NO 4"	59°56.8'N 27°30.0'E
		Cautions No 3 and No 4 to cautions note	
		"3. Areas prohibited to anchorage, bottom fishing, submarine and dredging work, submarine explosions, and sailing with slack anchor or chain.	
		4. Areas temporarily prohibited to navigation."	60°24.7'N 29°51.8'E
44360	7Ed. 8/3/85 LAST NM 52/85 Add	Racon at lights	(51(10461)85 Leningrad) 11/86 60°00.5'N 28°24.0'E 60°14.8'N 27°57.4'E 60°02.2'N 27°49.8'E 59°58.2'N 26°40.8'E
44360	7Ed. 8/3/85 LAST NM 11/86 Substitute	Depth 4 fathoms 1 foot for 4 fathoms 2 feet	(6(832)86 Leningrad) 14/86 60°06'02"N 28°13'57"E
	Add	Depth 3 fathoms	59°51'19"N 28°00'42"E
44360	7Ed. 8/3/85 LAST NM 14/86 Delete	NAUTO from light	(30(5788, 5936)86 Leningrad) 36/86 60°14.8'N 27°57.6'E
	Change	Characteristic of light to Mo(A) 14s	59°51.2'N 27°11.4'E
44360	7Ed. 8/3/85 LAST NM 36/86 Delete	Depth 3 fathoms 5 feet NAUTO from light	(47(8879, 8880)86 Leningrad) 52/86 60°01.5'N 28°11.7'E 59°58.2'N 26°40.8'E
44360	7Ed. 8/3/85 LAST NM 52/86 Change	Characteristic of light to Fl(2) 30s	(22(3865)87 Leningrad) 29/87 60°02.2'N 28°21.9'E
44360	7Ed. 8/3/85 LAST NM 29/87 Add	Land tint area bound by shore and dashed line joining	(30(5493)87 Leningrad) 41/87 60°01'05"N 29°43'44"E 60°01'13"N 29°44'48"E 60°00'42"N 29°44'38"E
		Legend "Work in progress" between	59°55'51"N 29°40'17"E 59°58'42"N 29°41'21"E
44360	7Ed. 8/3/85 LAST NM 41/87 Add	Land tint area bound by shore and dashed line joining	(41(7538), 43(7884)87 Leningrad) 4/88 60°00'37"N 29°45'00"E 60°01'14"N 29°45'10"E 60°01'13"N 29°44'48"E
		(See 41/87-44360)	
		Depth 7 fathoms 3 feet	59°53'16"N 27°49'55"E
44360	7Ed. 8/3/85 LAST NM 4/88 Add	Light Fl(2) 8s 10M Racon	(48(8803)87 Leningrad) 6/88 60°31'34"N 28°22'41"E
44360	7Ed. 8/3/85 LAST NM 6/88 Change	Period of light to 15s	(53(9890)87 Leningrad) 10/88 59°58.2'N 26°40.8'E
44360	7Ed. 8/3/85 LAST NM 10/88 Delete	Buoy	(2(62)88 Leningrad) 12/88 60°51.7'N 28°22.7'E
	Add	Light Q(6) + L Fl 15s to buoy	60°30.8'N 28°23.5'E
44360	7Ed. 8/3/85 LAST NM 12/88 Add	Depth 29 fathoms Wk	(8(1283)88 Leningrad) 24/88 60°02.9'N 27°14.3'E
44360	7Ed. 8/3/85 LAST NM 24/88 Delete	Purple dashed lines between	(25(4705)88 Leningrad) 32/88 60°05.2'N 28°24.7'E 60°02.8'N 28°30.0'E

(continued on next page)

44360	(Continued) Delete	between	32/88 60°02.8'N 28°23.9'E 60°01.3'N 28°27.4'E 60°04.5'N 28°24.9'E 60°03.3'N 28°25.5'E 60°02.0'N 28°28.6'E 60°02.7'N 28°24.1'E 60°02.1'N 29°20.3'E
		Open-outlined arrow Purple tint between	
		Buoys	
Relocate		Buoys	
		"7" (60°01.9'N 28°29.0'E) to	60°04.8'N 28°22.6'E
		"8" (60°01.8'N 28°36.6'E)	60°02.7'N 28°31.9'E
		"9" (60°01.8'N 28°44.6'E)	60°02.6'N 28°36.9'E
		"10" (60°01.7'N 28°54.0'E)	60°02.5'N 28°45.7'E
		"11" (60°01.7'N 29°03.4'E)	60°02.3'N 28°54.5'E
		"12" (60°01.7'N 29°12.4'E)	60°02.1'N 29°03.4'E
		(undesignated) close S	60°03.3'N 28°26.5'E
Add		Purple dashed lines joining	60°05.2'N 28°24.7'E 60°03.6'N 28°31.9'E 60°02.3'N 29°20.0'E 60°01.9'N 29°20.0'E 60°01.8'N 29°26.0'E
		joining	60°02.8'N 28°23.9'E 60°01.9'N 28°31.9'E 60°01.1'N 29°20.0'E 60°01.6'N 29°20.0'E 60°01.4'N 29°26.0'E
		Purple tint (traffic separation zone) between	60°03.3'N 28°25.5'E 60°02.7'N 28°31.9'E
		Open-outlined arrows indicating flow of traffic oriented 294° 103°	60°04.1'N 28°27.5'E 60°02.7'N 28°28.7'E
		Solid line (recommended track) with legend "092°30'-272°30'" between	60°02.7'N 28°31.9'E 60°01.6'N 29°26.0'E
		Buoys	
		"13" RW, pillar, L Fl 6s	60°01.9'N 29°12.3'E
		"14" R, pillar, Fl R 3s	60°01.9'N 29°20.0'E
		"15" G, pillar, Fl G 3s	60°01.6'N 29°20.0'E
		"16" R, pillar, Fl R 3s	60°01.8'N 29°23.2'E
		"17" G, pillar, Fl G 3s	60°01.5'N 29°23.2'E
		(undesignated) BY, pillar, Q	60°02.8'N 28°24.0'E
		(undesignated) BY, pillar, Q	60°03.8'N 28°26.9'E
		(undesignated) YB, pillar, Q(6) + L Fl 15s	60°04.5'N 28°27.6'E
44360	7Ed. 8/3/85 LAST NM 32/88 Delete	Buoy	(30(5748, 5749)88 Leningrad) 36/88 59°50.1'N 26°20.7'E
		Blue tint area and depth 6.4 meters Obstr	60°01.1'N 28°46.0'E
44360	7Ed. 8/3/85 LAST NM 36/88 Add	Buoy "Loppi" YB, pillar, double cone topmark points downward, VQ(6) + L Fl 10s	(32(614)88 Helsinki) 5/89 60°25.4'N 27°33.6'E
★44361	4Ed. 11/9/85 Add	NEW EDITION (And Plan) Light Oc R 5s 3M Land tint to area bound by shore and line joining (Previously published N6/86)	(DMAHTC) N7/86 59°53'00"N 30°11'33"E 59°53'02"N 30°11'13"E 59°53'02"N 30°11'24"E 59°52'57"N 30°11'28"E 59°52'57"N 30°11'57"E
	Relocate	(Plan) Berth number "82" close SSE to (Previously published N6/86)	59°52'59"N 30°11'30"E
	Add	Berth number "83" (Previously published N6/86)	59°52'58"N 30°11'43"E

ST. BREGION

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44361	4Ed. 11/9/85 LAST NM 7/86 (Plan) Change Legend to "132°12'"	(7(1045)86 Leningrad) N14/86 59°55.5'N 30°14.2'E
44361	4Ed. 11/9/85 LAST NM 14/86 (And Plan) Change Characteristic of light to Oc G 5s (See N7/86-44361)	(9(1424)86 Leningrad) N16/86 59°53'02"N 30°11'33"E
44361	4Ed. 11/9/85 LAST NM 16/86 Change Characteristic of range lights, front to Fl R 1 1/2s rear to Fl R 3s Characteristic of light to F	(7(503), 504)86 Taunton) N18/86 59°59.1'N 29°45.0'E 59°59.1'N 29°45.8'E 59°58.6'N 29°44.0'E
44361	4Ed. 11/9/85 LAST NM 18/86 Delete Buoy	(27(5118)86 Leningrad) N31/86 59°59.34'N 29°41.50'E
44361	4Ed. 11/9/85 LAST NM 31/86 Relocate Buoy close W to	(29(5576)86 Leningrad) N36/86 59°58'58"N 29°41'42"E
44361	4Ed. 11/9/85 LAST NM 36/86 Delete Buoys Depth 3.8 meters	(32(6134)86 Leningrad) N37/86 59°59.15'N 29°41.47'E 59°59.45'N 29°49.91'E 59°59.48'N 29°50.00'E
44361	4Ed. 11/9/85 LAST NM 37/86 (Plan) Add Designation to buoys, "7" "12" "13" "14" "15" "19" "22" "24"	(47(8877)86 Leningrad) N52/86 59°52.67'N 30°12.28'E 59°52.93'N 30°12.94'E 59°53.63'N 30°13.71'E 59°52.42'N 30°12.17'E 59°52.52'N 30°12.19'E 59°54.86'N 30°13.71'E 59°55.65'N 30°13.80'E 59°52.95'N 30°11.41'E
44361	4Ed. 11/9/85 LAST NM 52/86 Add Depth 11.7 meters	(52(9937)86 Leningrad) N5/87 60°00.54'N 29°33.19'E
44361	4Ed. 11/9/85 LAST NM 5/87 Delete Buoy	(49(9254)86 Leningrad) N8/87 59°57.70'N 29°46.71'E
44361	4Ed. 11/9/85 LAST NM 8/87 (Plan) Change Characteristic of light to Fl G 2s	(14(2387)87 Leningrad) N22/87 59°52'56"N 30°11'08"E
44361	4Ed. 11/9/85 LAST NM 22/87 (And Plan) Change Height of light to 21m	(16(2945)87 Leningrad) N24/87 59°53.05'N 30°11.22'E
44361	4Ed. 11/9/85 LAST NM 24/87 (Plan) Delete Light	(20(3518)87 Leningrad) N28/87 59°53'24"N 30°12'37"E
44361	4Ed. 11/9/85 LAST NM 28/87 Change Legends to "Ldg Lts 291°48" "Ldg Lts 111°48"	(23(4087)87 Leningrad) N32/87 59°56.42'N 29°54.80'E 59°55.40'N 30°00.00'E
	(Plan) Change Legend to "Leading Lts 111°48"	59°53.35'N 30°09.95'E
44361	4Ed. 11/9/85 LAST NM 32/87 Change Light to QR 31m 6M (Plan) Change Buoy to "7" YBY, pillar, double cone topmark points together, Q(9) 15s	(4(480), 5(730)88 Leningrad) N13/88 59°59.1'N 29°45.8'E 59°52.67'N 30°12.28'E
44361	4Ed. 11/9/85 LAST NM 13/88 Change Designation of buoys, "1" to "12" "2" to "14"	(BA CH 2395) N18/88 59°59.13'N 29°42.60'E 59°59.10'N 29°44.30'E
44361	4Ed. 11/9/85 LAST NM 18/88 (Plan) Delete Light	(27(5078)88 Leningrad) N34/88 59°54'48"N 30°13'48"E

44361	4Ed. 11/9/85 LAST	NM 34/88 (Plan)	(35(2629)88 Taunton) N42/88
	Relocate	Buoy (mooring) close NE to	59°53.17'N 30°12.78'E
	Substitute	Depth 6.6 meters for 7.1 meters	59°54.71'N 30°14.56'E
	Change	Legend to "Dredged to 9.5m (1985)"	59°55.58'N 30°13.95'E
	Add	Danger circle "Obstr"	59°54.85'N 30°13.71'E
		Depths 5.1 meters Obstr	59°55.14'N 30°15.26'E
		8 meters Obstr	59°55.00'N 30°15.69'E
		8.2 meters Obstr	59°54.98'N 30°14.70'E
44361	4Ed. 11/9/85 LAST	NM 42/88	(54(10363)88 Leningrad) N8/89
	Change	Period of buoy to 1 1/2s	59°58.74'N 29°45.74'E
44361	4Ed. 11/9/85 LAST	NM 8/89	(4(554)89 Leningrad) N9/89
	Delete	Legend "Least depth 11.3m"	59°57.6'N 29°49.2'E
		(Plan)	
	Delete	Legend "Least Depth 11.3m"	59°53.34'N 30°09.74'E
★44367	1Ed. 5/30/87	NEW CHART	(DMAHTC) 33/87
44367	1Ed. 5/30/87 LAST	NM 33/87 (Plan B)	(8(167)87 Helsinki) 34/87
	Add	Legend "9m"	60°31'08.5"N 27°10'07.0"E
		Arrowheads to recommended track oriented 119°	60°31'05.2"N 27°10'20.0"E
		299°	60°31'11.3"N 27°09'56.0"E
44367	1Ed. 5/30/87 LAST	NM 34/87 (Plan B)	(12(243)87 Helsinki) 43/87
	Change	Height of light to 5m	60°32'18"N 27°11'38"E
44367	1Ed. 5/30/87 LAST	NM 43/87	(25(458)87 Helsinki) 1/88
	Change	Legend "Kukourinkari" to "Santakari"	60°26.2'N 26°58.8'E
		(Plan A)	
	Delete	Legend "Santakari"	60°26'29"N 26°58'40"E
	Change	Legend "Kukourinkari" to "Santakari"	60°26'08"N 26°58'37"E
44367	1Ed. 5/30/87 LAST	NM 1/88 (And Plan A)	(32(625)87 Helsinki) 8/88
	Delete	Buoys	60°26'37"N 26°59'01"E
			60°26'51"N 26°59'09"E
		(Plan A)	
	Delete	Buoy	60°27'07"N 26°58'57"E
44367	1Ed. 5/30/87 LAST	NM 8/88	(31(593)88 Helsinki) 2/89
	Relocate	Buoy close SSE to	60°20'50"N 26°48'33"E
★44380	4Ed. 4/14/84	NEW EDITION	(DMAHTC; 8(240)84 Helsinki) N28/84
	Change	Buoy to "Ajax", R. pillar, Fl R 3s (Previously published N16/84)	59°42.7'N 23°13.0'E
	Delete	NAUTO from light	59°52.1'N 24°18.3'E
44380	4Ed. 4/14/84 LAST	NM 28/84	(1(27 I-14, III5, 6; IV; IX-2)85 Leningrad) N52/85
	Delete	Note Prohibited and Restricted Areas "Attention...Regulations."	59°57.5'N 22°08.0'E
	Change	Legends to "See Caution No 1"	59°24.8'N 24°00.0'E
		"Prohibited Area No 179	
		See Caution No 2"	59°20.1'N 23°32.2'E
		"Prohibited Area No 181	
		See Caution No 2"	59°18.3'N 23°06.0'E

SUBREGION

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44380	(Continued)			N52/85
	Add	Legend "Area No 211"		59°40.80'N 24°27.50'E
		"NAVAL EXERCISE AREA NO 95"		
		bound by purple dashed line joining		59°26.00'N 23°00.00'E
				59°33.60'N 23°56.00'E
				59°28.00'N 23°56.00'E
				59°21.15'N 23°00.00'E
		Caution note		
		"CAUTIONS		
		1. Areas temporarily prohibited to navigation by foreign ships.		
		2. Areas prohibited to anchorage, bottom fishing, submarine and dredging work, submarine explosions and sailing with slack anchor or chain."		
				59°56.00'N 22°07.00'E
44380	4Ed. 4/14/84 LAST NM 52/85		(53(10954)85, 5(654)86 Leningrad) N12/86	
	Delete	NAUTO Mo(G) at light		59°18.2'N 23°21.6'E
	Add	Depth 0.3 meter Wk		59°19.3'N 23°33.1'E
44380	4Ed. 4/14/84 LAST NM 12/86		(2(36)86 Helsinki) N15/86	
	Delete	Buoy (unlighted)		59°44.2'N 23°02.5'E
		Range lights, range line and legend		
		"Leading Lights 327"" between		59°49.5'N 22°56.0'E
				59°41.4'N 23°06.6'E
44380	4Ed. 4/14/84 LAST NM 15/86		(5(153)86 Helsinki) N25/86	
	Substitute	Light "3" Fl R 3s 12m 3M for buoy "3"		59°54.6'N 24°11.1'E
44380	4Ed. 4/14/84 LAST NM 25/86		(22(4105)86 Leningrad) N27/86	
	Change	Characteristic of light to L Fl 15s		59°23.2'N 24°02.4'E
44380	4Ed. 4/14/84 LAST NM 27/86		(9-14(289)86 Helsinki) N36/86	
	Substitute	Depth 109 meters for 10.9 meters		59°34.3'N 21°37.1'E
44380	4Ed. 4/14/84 LAST NM 36/86		(15(324)86 Helsinki) N37/86	
	Add	Buoy, YBY, spar, double cone topmark points together		59°51.56'N 24°10.64'E
44380	4Ed. 4/14/84 LAST NM 37/86		(25(561)86 Helsinki) N47/86	
	Delete	Racon		59°47.9'N 22°52.1'E
	Add	Racon with Ra Ref		59°47.7'N 23°03.1'E
44380	4Ed. 4/14/84 LAST NM 47/86		(USSR CH 404) N49/86	
	Delete	R Bn		59°27.7'N 24°23.1'E
44380	4Ed. 4/14/84 LAST NM 49/86		(28(617)86 Helsinki) N51/86	
	Add	Depths 13.4 meters		59°51.51'N 24°23.46'E
		17.0 meters		59°48.42'N 24°23.84'E
44380	4Ed. 4/14/84 LAST NM 51/86		(31(682)86 Helsinki) N10/87	
	Substitute	Depth 15 meters for 16 meters		59°44.6'N 23°32.8'E
	Add	Depths 19 meters		59°44.6'N 23°33.5'E
		20 meters		59°44.3'N 23°33.5'E
44380	4Ed. 4/14/84 LAST NM 10/87		(12(1896)87 Leningrad) N22/87	
	Delete	Light		58°56.0'N 22°23.4'E
44380	4Ed. 4/14/84 LAST NM 22/87		(13(2163)87 Leningrad) N24/87	
	Delete	HORN Mo(D) from light		59°23.3'N 24°02.4'E
44380	4Ed. 4/14/84 LAST NM 24/87		(22(417)87 Helsinki) N45/87	
	Delete	Light from buoys		
		"Hango 1"		59°44.2'N 23°02.8'E
		"Hango 2"		59°44.0'N 23°05.2'E
44380	4Ed. 4/14/84 LAST NM 45/87		(31(609)87 Helsinki) N5/88	
	Change	Characteristic of light to Fl WRG 7s		59°43.7'N 21°24.1'E

44380 4Ed. 4/14/84 LAST NM 5/88
Delete Buoys

Add Lights
"Hango 1" VQ(3) 5s 12m 4M
Ra Ref
"Ajax" Q(5) Y 6s 12m 4M Ra Ref

44380 4Ed. 4/14/84 LAST NM 11/88
Add Depth 11.8 meters Obstr

44380 4Ed. 4/14/84 LAST NM 29/88
Delete Buoys

44380 4Ed. 4/14/84 LAST NM 36/88
Delete Buoys (3) in vicinity

44380 4Ed. 4/14/84 LAST NM 37/88
Substitute Depth 8.3 meters for 11 meters

*44400 2Ed. 4/17/82 NEW EDITION

Delete RD at light
(Previously published 18/82)

Substitute Depth 3.6 meters for 3.9 meters

Change Lights to 2 Iso R 3s 9M
Iso R 10M

44400 2Ed. 4/17/82 LAST NM 25/82
Delete Light

44400 2Ed. 4/17/82 LAST NM 41/83
Change Buoy to S. cardinal buoy: YB, spar,
double cone topmark points downward,
Q(6) + L Fl 15s

44400 2Ed. 4/17/82 LAST NM 39/84
Add Racon at light

44400 2Ed. 4/17/82 LAST NM 5/85
Change Characteristic of light to Fl(2) 9s

44400 2Ed. 4/17/82 LAST NM 37/85
Change Legends to "Prohibited Area No 92
Caution No 2"
"Prohibited Area No 94
Caution No 2"
"Prohibited Area No 194
Caution No 3"
"Prohibited Area No 191-192
Caution No 3"
"Prohibited Area No 185
Caution No 3"

PROHIBITED AREAS note to
"CAUTIONS

1. The limits of the prohibited areas as shown on the chart may be changed without notice. See DMAHTC annual Notice to Mariners Number 1, paragraph 15.
2. Areas temporarily prohibited to navigation.
3. Areas prohibited to anchorage, bottom fishing, submarine and

(29(560, 561)87 Helsinki) N11/88
59°44.2'N 23°02.8'E
59°42.5'N 22°59.3'E
59°43.6'N 23°12.0'E
59°43.6'N 23°12.8'E
59°43.6'N 23°15.5'E

59°44.2'N 23°02.7'E
59°43.6'N 23°12.8'E

(24(4484)88 Leningrad) N29/88
59°09.0'N 22°58.5'E

(30(5752)88 Leningrad) N36/88
59°12.1'N 22°53.7'E
59°10.8'N 22°53.8'E
59°05.1'N 22°03.6'E
59°03.1'N 22°04.1'E
58°54.1'N 21°47.8'E
59°10.8'N 22°19.0'E
58°57.6'N 22°02.8'E

(31(5985)88 Leningrad) N37/88
59°42.6'N 24°44.4'E

(19(20(367)88 Helsinki) N39/88
59°37.7'N 21°29.9'E

(DMAHTC: 12(2036)81 Leningrad; BA
LL) N25/82
57°03.9'N 24°01.8'E

57°20.9'N 23°11.4'E

57°45.8'N 24°21.7'E
58°23.0'N 24°28.3'E

(34(Sec V)83 Taunton) N41/83
58°08.4'N 22°28.3'E

(BA CH 2223) N39/84

57°59.3'N 22°26.5'E

(35(6722)84 Leningrad) N5/85
57°03.9'N 24°01.7'E

(30(1354)85 Norrköping) N37/85
57°48.4'N 23°16.0'E

(1(27 I-8, 9; III-9, 11, 14; IX-3)85 Leningrad) N52/85

57°17.0'N 24°08.5'E

57°02.9'N 23°37.8'E

57°07.5'N 23°25.0'E

57°48.5'N 23°21.2'E

58°34.0'N 23°29.1'E

SUBREGION

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44400	(Continued) Change	dredging work, submarine explosions and sailing with slack anchor or chain."	57°01.0'N 22°44.5'E
	Add	Legend "Area No 212"	58°09.3'N 22°52.5'E
44400	2Ed. 4/17/82 LAST Delete	NM 52/85 Prohibited area and legend "(See Note)" centered	(50(10242)85 Leningrad) N11/86 58°04.4'N 23°41.8'E
44400	2Ed. 4/17/82 LAST Delete	NM 11/86 Purple circle and legend "R Bn" in vicinity	(12(1894, 1895)87 Leningrad: BA CH 2215) N22/87 57°45.3'N 22°36.2'E
		Church symbol	57°45.3'N 22°36.1'E
		Legend "Tower (ruins)"	57°46.0'N 22°35.7'E
	Change	Visibility (range) of lights to 15M	57°30.7'N 22°48.6'E 57°10.3'N 23°14.1'E
	Add	R Bn	57°45'15"N 22°35'40"E
44400	2Ed. 4/17/82 LAST Change	NM 22/87 Height of light to 32m	(35(6695)87 Leningrad) N44/87 57°32.7'N 24°22.4'E
44400	2Ed. 4/17/82 LAST Change	NM 44/87 Designation of buoy "B" to "11"	(10(1677)88 Leningrad) N24/88 57°51.5'N 22°37.6'E
	Add	Designation "12" to buoy	57°47.1'N 22°44.2'E
44400	2Ed. 4/17/82 LAST Change	NM 24/88 Period of light to 7 ¹ / ₂ s	(21(3876)88 Leningrad) N29/88 57°03.8'N 24°01.7'E
44400	2Ed. 4/17/82 LAST Change	NM 29/88 Legend to "Leading lights 023°54'"	(27(5079)88 Leningrad) N34/88 58°15.8'N 24°22.0'E
		(Plan)	58°20.8'N 24°26.4'E
	Change	Legends to "Leading lights 023°54'" "026°12'"	58°22.9'N 24°28.9'E
44400	2Ed. 4/17/82 LAST Add	NM 34/88 Submarine cable joining	(34(6666)88 Leningrad) N43/88 57°52.9'N 22°20.5'E 57°52.3'N 22°26.0'E 57°51.7'N 22°29.7'E 57°49.5'N 22°31.6'E 57°47.6'N 22°34.6'E 57°46.8'N 22°35.5'E 57°45.8'N 22°36.3'E
★44401	4Ed. 8/11/84 Change	NEW EDITION Characteristic of light to FI RG 3s (Previously published 34/84)	(DMAHTC) 43/84 57°01'16"N 24°06'52"E
	Add	Light flare symbol to buoys "6" "5" "7" "8"	56°03'29"N 24°02'03"E 56°03'02"N 24°02'55"E 56°02'35"N 24°03'54"E 56°02'32"N 24°04'13"E
44401	4Ed. 8/11/84 LAST Add	NM 43/84 Light flare symbol to buoys "6" "5" "7" "8" (See 43/84-44401)	(DMAHTC) 46/84 57°03'29"N 24°02'03"E 57°03'02"N 24°02'55"E 57°02'35"N 24°03'54"E 57°02'32"N 24°04'13"E
44401	4Ed. 8/11/84 LAST Add	NM 46/84 Racon at light	(35(6722)84 Leningrad) 5/85 57°03'33"N 24°01'17"E
44401	4Ed. 8/11/84 LAST Delete	NM 5/85 Fog signal from light	(5(782)85 Leningrad) 21/85 57°03'54"N 24°00'36"E
44401	4Ed. 8/11/84 LAST Change	NM 21/85 Legend to "PROHIBITED AREA NO 193 SEE CAUTION"	(1(27 III-13)85 Leningrad) 52/85 56°59.21'N 24°05.41'E

(continued on next page)

44401	(Continued) Add	Caution note "CAUTION Area prohibited to anchorage, bottom fishing, submarine and dredging work, submarine explosions, and sailing with slack anchor or chain."	52/85
			56°57.25'N 24°01.34'E
44401	4Ed. 8/11/84 LAST NM 52/85 Delete	Light	(5(655)86 Leningrad) 12/86 56°57'43"N 24°05'33"E
44401	4Ed. 8/11/84 LAST NM 12/86 Add	Buoy "10A", R. can, can topmark, Fl R 3s	(9(1425)86 Leningrad) 16/86 57°00.69'N 24°05.49'E
44401	4Ed. 8/11/84 LAST NM 16/86 Substitute	Depth 7.6 meters for 8.8 meters	(22(4106)86 Leningrad) 27/86 56°58'47"N 24°05'33"E
	Change	Legend to "Dredged to 11m (1985)"	57°00.2'N 24°05.4'E
44401	4Ed. 8/11/84 LAST NM 27/86 Add	Depths 10.2 meters 6.9 meters	(29(5578)86 Leningrad) 36/86 57°01'35"N 24°05'11"E 56°58'36"N 24°05'32"E
44401	4Ed. 8/11/84 LAST NM 36/86 Change	Period of light to 3s	(35(6619)86 Leningrad; BA LL) 39/86 57°01'44"N 24°05'24"E
	Add	Lights "No 1" Iso 1 1/2s "No 2" Fl(2) 3s	57°01'37"N 24°05'44"E 57°01'32"N 24°06'06"E
44401	4Ed. 8/11/84 LAST NM 39/86 Change	Lights to Iso 3s 16m 5M Fl 1 1/2s 24m 5M	(BA LL) 24/87 57°02'23"N 24°04'33"E 57°02'11"N 24°05'01"E
44401	4Ed. 8/11/84 LAST NM 24/87 Add	Buoy "10B" R. can, can topmark, Fl R 3s	(35(6545)87 Leningrad) 44/87 57°00'19.8"N 24°05'40.8"E
44401	4Ed. 8/11/84 LAST NM 44/87 Change	Period of light to 7 1/2s	(21(3876)88 Leningrad) 29/88 57°03'33"N 24°01'17"E
44401	4Ed. 8/11/84 LAST NM 29/88 Change	Legends to "Dredged to 14m (1987)" "Dredged to 13.3m (1987)" "11m (1987)" "Dredged to 11m (1987)"	(25(4706)88 Leningrad) 32/88 57°04'33"N 23°59'51"E 57°03'49"N 24°01'11"E 57°01'48"N 24°05'05"E 57°00'17"N 24°05'23"E
★44410	2Ed. 1/5/85	NEW EDITION	(DMAHTC) N13/85
T 44410	2Ed. 1/5/85 LAST NM 13/85 (Temp'y) Add	Superbuoy LANBY "1", BYB double cone topmark bases together, VQ(3) 5s	(37(1687T)85 Norrköping) N47/85 59°32.0'N 20°05.7'E
44410	2Ed. 1/5/85 LAST NM 47/85 Change	Legend to "Prohib Area No 187 See Caution"	(1(27 III-10)85 Leningrad) N52/85 58°24.5'N 21°56.0'E
	Add	Caution note "CAUTION Area prohibited to anchorage, bottom fishing, submarine and dredging work, submarine explosions and sailing with slack anchor or chain."	59°16.8'N 22°29.0'E
44410	2Ed. 1/5/85 LAST NM 52/85 Substitute	Depth 10.7 meters for 12.2 meters	(9-14(289)86 Helsinki) N36/86 59°31.1'N 20°55.4'E
44410	2Ed. 1/5/85 LAST NM 36/86 Delete	Superbuoy LANBY "1" (Supersedes N47/85T-44410)	(37(1687T)85 Norrköping) N42/86 59°32.0'N 20°05.7'E
44410	2Ed. 1/5/85 LAST NM 42/86 Add	Buoy BYB, spar, double cone topmark bases together	(USSR CH 408) N16/87 58°22.80'N 21°45.50'E
44410	2Ed. 1/5/85 LAST NM 16/87 Delete	Light	(12(1896)87 Leningrad) N22/87 58°56.3'N 22°23.7'E

44410	2Ed. 1/5/85 LAST NM 22/87 Add Buoy BYB, pillar, double cone topmark bases together. VQ(3) 5s (See N42/86-44410)	(34(744)86 Helsinki) N29/87 59°32.0'N 20°05.7'E
44410	2Ed. 1/5/85 LAST NM 29/87 Add Light Fl 12s 22m 16M	(26(492)87 Helsinki) N50/87 59°28.35'N 20°48.99'E
44410	2Ed. 1/5/85 LAST NM 50/87 Delete Buoy (See N29/87-44410)	(27(517)87 Helsinki) N52/87 59°32.0'N 20°05.7'E
44410	2Ed. 1/5/85 LAST NM 52/87 Delete Buoys	(30(5752)88 Leningrad) N36/88 59°10.8'N 22°19.4'E 59°05.4'N 22°04.1'E 59°03.5'N 22°04.6'E 58°57.9'N 22°03.3'E 58°54.2'N 21°47.8'E 58°49.1'N 22°02.3'E 58°33.9'N 21°40.8'E
44410	2Ed. 1/5/85 LAST NM 36/88 Add Racon at light	(BA RA) N17/89 59°28.35'N 20°48.99'E
★44420	4Ed. 9/21/85	NEW EDITION (DMAHTC) N50/85
44420	4Ed. 9/21/85 LAST NM 50/85 Change Legends to "PROHIBITED AREA NO 197 CAUTION NO 5" "Prohibited Area No 187 Caution No 5"	(1(27 III-10. 15)85 Leningrad) N52/85 57°23.5'N 21°25.5'E 58°24.3'N 21°56.5'E
	Add Caution No 5 to Caution Note "5. Areas prohibited to anchorage, bottom fishing, submarine and dredging work, submarine explosions and sailing with slack anchor or chain."	58°22.0'N 22°15.0'E
44420	4Ed. 9/21/85 LAST NM 52/85 Change Characteristic of lightship to L Fl(3) 15s	(41(8578)85 Leningrad) N1/86 57°51.3'N 21°37.5'E
44420	4Ed. 9/21/85 LAST NM 1/86 Change Characteristic of light to Fl(2) 30s Add Swept depth 9.6 meters Wk Buoy, BRB, pillar, double ball topmark, Fl(2) 5s	(47(9656, 9657)85 Leningrad) N6/86 57°55.0'N 22°03.5'E 57°25.1'N 21°27.4'E 57°27.3'N 21°28.6'E
44420	4Ed. 9/21/85 LAST NM 6/86 Change Light to Fl(2) 10s 17M R Bn Racon	(53(10955)85 Leningrad) N12/86 57°45.1'N 21°44.1'E
44420	4Ed. 9/21/85 LAST NM 12/86 Add Racon at light	(23(4302)86 Leningrad) N29/86 57°28.2'N 21°37.6'E
44420	4Ed. 9/21/85 LAST NM 29/86 Change Light to Fl(2) 6s 56m 20M, F 19M HORN R Bn	(26(1861)86 Taunton) N34/86 57°36.4'N 21°58.9'E
44420	4Ed. 9/21/85 LAST NM 34/86 Delete Buoys (mooring) (mooring) (mooring)	(41(7632)86 Leningrad; USSR CH 1144) N46/86 57°44.8'N 22°14.6'E 57°48.6'N 22°10.4'E 57°51.3'N 22°06.9'E 57°45.9'N 21°44.0'E 57°45.3'N 21°43.2'E
	Depth 16.2 meters	57°47.5'N 21°43.2'E
	Legend "4 Buoys"	57°45.3'N 21°42.0'E
	Change Buoy to BRB, conical, Fl(2) 5s Shape of buoys to conical	57°43.7'N 22°09.2'E 57°44.9'N 21°35.5'E 57°40.3'N 21°28.3'E 57°40.2'N 21°33.4'E 57°35.8'N 21°36.5'E 57°47.25'N 21°43.70'E
	Add Depth 15.6 meters	

44420	4Ed. 9/21/85 LAST Change	NM 46/86 Shape of buoys to conical	(USSR CH 1150) N48/86 57°43.2'N 20°55.1'E 57°41.5'N 21°04.5'E 57°42.5'N 21°15.5'E
44420	4Ed. 9/21/85 LAST Delete	NM 48/86 HORN from light	(44(1915)86 Norrköping) N1/87 57°26.4'N 18°59.5'E
44420	4Ed. 9/21/85 LAST Delete	NM 1/87 Submarine cable between	(Swd CH 73, 731) N10/87 57°25.3'N 18°56.1'E 57°26.2'N 18°59.2'E
	Add	Dangerous wreck Light Iso WRG 4s 12M	57°43.1'N 18°59.1'E 57°50.2'N 18°48.1'E
44420	4Ed. 9/21/85 LAST Delete	NM 10/87 Buoys	(USSR CH 408; 17(3047)82 Leningrad) N16/87 58°25.4'N 21°39.1'E 58°07.2'N 22°06.8'E
		Wreck	58°20.4'N 21°30.5'E
	Add	Buoy BYB, spar, double cone topmark bases together	58°22.75'N 21°45.45'E
44420	4Ed. 9/21/85 LAST Delete	NM 16/87 Church symbol and legend "Tower (ruins)"	(12(1895)87 Leningrad) N22/87 57°45.3'N 22°36.1'E
44420	4Ed. 9/21/85 LAST Delete	NM 22/87 Buoy	(27(4878)87 Leningrad) N36/87 57°44.9'N 21°35.6'E
44420	4Ed. 9/21/85 LAST Add	NM 36/87 NAUTO to light	(39(7170)87 Leningrad) N47/87 57°34.5'N 21°43.4'E
44420	4Ed. 9/21/85 LAST Substitute	NM 47/87 Depth 8.9 meters for 9.4 meters	(40(1439)87 Norrköping) N51/87 57°19.7'N 18°49.2'E
44420	4Ed. 9/21/85 LAST Delete	NM 51/87 Buoys "5" "6" "7" "8"	(5(732), 7(1117)88 Leningrad) N13/88 57°46.2'N 21°43.7'E 57°46.8'N 21°45.3'E 57°43.9'N 21°47.1'E 57°44.3'N 21°48.7'E
	Add	Buoys, each RW, pillar, ball topmark, L Fl 6s "3" "3"	57°47.9'N 21°42.6'E 57°44.4'N 21°47.5'E
		"ANCH 50A" area bound by purple dashed line joining	57°30.5'N 21°21.3'E 57°31.8'N 21°22.8'E 57°31.5'N 21°23.7'E 57°29.9'N 21°23.1'E
		"ANCH 51A" area bound by purple dashed line joining	57°26.6'N 21°31.4'E 57°28.1'N 21°31.4'E 57°28.1'N 21°34.0'E 57°26.6'N 21°34.0'E
44420	4Ed. 9/21/85 LAST Add	NM 13/88 Dangerous wreck (PA)	(5(236)88 Norrköping) N22/88 57°26.0'N 18°56.8'E
44420	4Ed. 9/21/85 LAST Delete	NM 22/88 Buoys "1" "2" "3" "4"	(8(1284), 10(1677)88 Leningrad) N24/88 57°50.2'N 21°38.0'E 57°50.8'N 21°39.4'E 57°48.1'N 21°40.8'E 57°48.8'N 21°42.4'E
	Substitute	Buoy "1" RW, pillar, L Fl 6s for lightship "Irbenskiy"	57°51.4'N 21°37.6'E
	Change	Designation of buoys "A" to "5" "B" to "4" "B" to "11"	57°40.2'N 21°33.3'E 57°40.7'N 21°52.5'E 57°51.3'N 22°37.3'E
	Add	Designation "8" to buoy	57°43.8'N 22°09.1'E

SUBREGION

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44420	4Ed. 9/21/85 LAST NM 24/88 Delete Dangerous wreck (PA) (Cancels N22/88-44420)	(15(613), 16(644)88 Norrköping) N25/88 57°26.0'N 18°56.8'E
	Change Characteristic of light to Fl WRG 3s	57°59.9'N 19°14.6'E
	Add Depth 12 meters Wk	57°25.8'N 18°57.6'E
44420	4Ed. 9/21/85 LAST NM 25/88 Add Submarine cable joining	(34(6666)88 Leningrad) N43/88 57°56.9'N 22°07.5'E 57°56.0'N 22°09.4'E 57°54.0'N 22°12.6'E 57°52.9'N 22°20.7'E 57°52.3'N 22°26.0'E 57°51.7'N 22°29.7'E 57°49.5'N 22°31.6'E 57°47.6'N 22°34.6'E 57°46.8'N 22°35.5'E 57°45.8'N 22°36.3'E
44420	4Ed. 9/21/85 LAST NM 43/88 Delete R Bn at light	(41(7942)88 Leningrad) N50/88 57°36.3'N 21°58.8'E
44420	4Ed. 9/21/85 LAST NM 50/88 Delete NAUTO from light	(8(1365)89 Leningrad) N15/89 57°24.7'N 21°31.8'E
★44440	7Ed. 4/10/82 Add	NEW EDITION Depths 8 fathoms 2 feet 6 fathoms 2 feet 5 fathoms 4 feet 7 fathoms 2 feet Pilot station symbol (Previously published 22/82) 57°26.5'N 21°25.5'E
44440	7Ed. 4/10/82 LAST NM 25/82 Delete Range lights and range line in vicinity	(BA LL) 35/82 57°24.5'N 21°34.2'E
44440	7Ed. 4/10/82 LAST NM 35/82 Delete NAUTO from light	(14(2482, 2484, 2485)82 Leningrad) 43/82 57°34.3'N 21°43.1'E
	Change Buoy to BRB, spar, double ball topmark. Fl(2) 5s	57°18.0'N 21°21.9'E
	Add Buoy (mooring) with legend “(4 buoys)”	56°42.4'N 20°21.3'E
44440	7Ed. 4/10/82 LAST NM 43/82 Change Legend to “Lights in line 143°36”	(16(2881)82 Leningrad) 46/82 57°27.2'N 21°28.0'E
44440	7Ed. 4/10/82 LAST NM 46/82 Delete Dangerous wrecks	(33(2021)82 Taunton) 47/82 57°24.2'N 21°28.3'E 57°16.9'N 21°20.7'E 57°12.4'N 21°17.8'E 56°57.0'N 21°06.0'E
	Substitute Depth 3 fathoms .3 feet Wk for dangerous wreck	56°32.10'N 20°54.75'E
	Change Characteristic of light to Iso 6s	56°31.1'N 20°59.5'E
	Add Depth 6 fathoms Wk	56°31.25'N 20°51.00'E
44440	7Ed. 4/10/82 LAST NM 47/82 Delete Buoys (mooring) and legend “(4 buoys)”	(19(3465)82 Leningrad) 50/82 56°43.0'N 20°20.7'E 56°42.6'N 20°20.9'E 56°42.4'N 20°21.3'E
	(See 43/82-44440)	
44440	7Ed. 4/10/82 LAST NM 50/82 Delete Depth 10 fathoms 1 foot	(43(2591)82 Taunton) 2/83 57°31.8'N 21°28.9'E
	Add Depth 7 fathoms 2 feet	57°31.05'N 21°30.30'E
44440	7Ed. 4/10/82 LAST NM 2/83 Delete Depth 10 fathoms 5 feet PD Add Depth 20 fathoms	(47(8509)83 Leningrad) 53/83 57°30.9'N 20°42.8'E 57°31.99'N 20°44.15'E

★44440	7Ed. 4/10/82 LAST Change	NM 53/83 DMA Stock No. to 44ACO44440 in lower left margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 29/84
44440	7Ed. 4/10/82 LAST Delete	NM 29/84 Purple dashed-line circle centered Legend "AREA 113 Navigation Dangerous"	(26(4922)84 Leningrad) 39/84 57°24.7'N 21°25.8'E 57°25.2'N 21°24.2'E
44440	7Ed. 4/10/82 LAST Add	NM 39/84 Depth 5 fathoms 2 feet	(USSR CH 409) 48/84 57°19.8'N 21°22.6'E
44440	7Ed. 4/10/82 LAST Add	NM 48/84 Range lights, front Iso R 2s 5M rear FR 5M Range line extending in 289°48' direction from rear light dashed for 2.25 miles, thence solid for 2.90 miles Note: Lights in line 109°48' Depth 3 fathoms 4 feet Wk	(37(7087)84 Leningrad) 3/85 57°24'33"N 21°33'58"E 57°24'30"N 21°34'28"E 57°25'08"N 21°26'29"E
44440	7Ed. 4/10/82 LAST Delete	NM 3/85 Anchoring and fishing prohibited area centered	(14(2793)85 Leningrad) 23/85 56°32.8'N 20°53.8'E
	Change	Caution note title to "CAUTIONS" and line 1 to "1. This Chart is intended for offshore and approach"	56°32.5'N 21°36.5'E
	Add	Caution No. 2 to cautions note "2. Anchoring, bottom fishing, underwater and dredging work, underwater explosions and sailing with anchor chain slack is restricted." "Restricted Area 'Caution No 2'" bound by chart border, shore and purple composite line joining	56°30.2'N 21°36.5'E 56°49.2'N 21°03.2'E 56°49.2'N 20°43.5'E 56°41.2'N 20°41.4'E 56°35.4'N 20°36.2'E 56°30.0'N 20°37.5'E
44440	7Ed. 4/10/82 LAST Change	NM 23/85 Legends to "Prohibited Area No 197 Caution No 2" "Prohibited Area No 200 Caution No 2" (See 23/85-44440)	(1(27 III-15, 16)85 Leningrad) 52/85 57°22.0'N 21°26.0'E 56°45.5'N 20°49.8'E
44440	7Ed. 4/10/82 LAST Add	NM 52/85 "AREA NO 236 Mine Exercise Area" bound by purple dashed line joining	(46(9475)85 Leningrad) 2/86 56°41.7'N 20°42.0'E 56°44.1'N 20°42.0'E 56°44.1'N 20°44.7'E 56°41.7'N 20°44.7'E
44440	7Ed. 4/10/82 LAST Add	NM 2/86 Swept depth 5 fathoms 1 foot Wk Buoy, BRB, pillar, double ball topmark, Fl(2) 5s	(47(9657)85 Leningrad) 6/86 57°25.1'N 21°27.4'E 57°27.3'N 21°28.6'E
44440	7Ed. 4/10/82 LAST Add	NM 6/86 Racon at light	(23(4302)86 Leningrad) 29/86 57°27.8'N 21°37.3'E
44440	7Ed. 4/10/82 LAST Change	NM 29/86 Period of light to 10s	(26(4917)86 Leningrad) 31/86 56°50.0'N 21°03.6'E
44440	7Ed. 4/10/82 LAST Add	NM 31/86 Racon at light	(42(7822)86 Leningrad) 46/86 57°12.6'N 21°24.9'E
44440	7Ed. 4/10/82 LAST Delete	NM 46/86 HORN from light	(44(1915)86 Norrköping) 1/87 57°26.4'N 18°59.1'E

44440	7Ed. 4/10/82 LAST	NM 1/87	(52(10036)86 Leningrad) 5/87
	Add	Buoy (mooring) with legend "4 buoys"	56°42.2'N 20°20.9'E
44440	7Ed. 4/10/82 LAST	NM 5/87	(14(2389)87 Leningrad) 22/87
	Delete	Dangerous wreck Depth 6 fathoms Wk	56°32.2'N 20°51.7'E 56°31.2'N 20°51.0'E
44440	7Ed. 4/10/82 LAST	NM 22/87	(39(7170, 7171)87 Leningrad) 47/87
	Add	NAUTO to light Depth 10 fathoms Obstr	57°34.3'N 21°43.1'E 57°28.5'N 21°28.3'E
44440	7Ed. 4/10/82 LAST	NM 47/87	(48(8804)87 Leningrad) 6/88
	Relocate	Buoy (mooring) (56°42.2'N 20°20.9'N) with legend "4 buoys" to	56°44.1'N 20°14.0'E
44440	7Ed. 4/10/82 LAST	NM 6/88	(7(1117)88 Leningrad) 13/88
	Add	"ANCH 50A" area bound by purple dashed line joining	57°30.2'N 21°20.9'E 57°31.5'N 21°22.4'E 57°31.2'N 21°23.3'E 57°29.6'N 21°22.6'E
		"ANCH 51A" area bound by purple dashed line joining	57°26.3'N 21°31.0'E 57°27.8'N 21°31.0'E 57°27.8'N 21°33.5'E 57°26.3'N 21°33.5'E
44440	7Ed. 4/10/82 LAST	NM 13/88	(25(4707)88 Leningrad) 32/88
	Add	Dotted-line circle "Obstr"	56°43.7'N 20°37.1'E
44440	7Ed. 4/10/82 LAST	NM 32/88	(8(1365, 1366)89 Leningrad) 15/89
	Delete	Position circle "NAUTO"	57°24.3'N 21°31.8'E
	Add	Buoy (mooring) "4 buoys"	56°42.6'N 20°18.4'E
★44444	4Ed. 9/28/85	NEW EDITION	(DMAHTC; 1(27 III-15)85 Leningrad) 52/85
	Change	(Plan A) Legends to, "AREA 197 CAUTION NO 1" "AREA 197 CAUTION NO 1" "PROHIBITED AREA 197 CAUTION NO 1" Caution No. 1 to, "1. In Area 197, anchoring, bottom fishing, submarine and dredging work, submarine explosions, and sailing with a slack anchor chain prohibited."	57°28.1'N 21°25.1'E 57°22.8'N 21°24.8'E 57°25.4'N 21°23.2'E 57°22.3'N 21°35.1'E
44444	4Ed. 9/28/85 LAST	NM 52/85	(47(9657)85 Leningrad) 6/86
	Add	Buoy, BRB, pillar, double ball topmark, FI(2) 5s (PA) Swept depth 9.6 meters Wk (PA)	57°27'17"N 21°28'39"E 57°25'07"N 21°27'26"E
44444	4Ed. 9/28/85 LAST	NM 6/86	(7(1046)86 Leningrad) 14/86
	Delete	(Plan B) Light Buoy "15"	55°42'43"N 21°07'02"E 55°40'02"N 21°08'42"E
44444	4Ed. 9/28/85 LAST	NM 14/86	(15(2706), 17(3118)86 Leningrad) 22/86
	Delete	(Plan B) Legend "Destr" Breakwater between	55°42'42"N 21°07'08"E 55°42'42"N 21°07'03"E 55°42'37"N 21°07'08"E
	Add	Position circle "Lol" Land tint to area bound by shore and solid line joining	55°41'52"N 21°07'47"E 55°42'45"N 21°07'01"E 55°42'38"N 21°07'09"E 55°42'39"N 21°07'11"E 55°42'45"N 21°07'03"E
44444	4Ed. 9/28/85 LAST	NM 22/86	(22(4107)86 Leningrad) 27/86
	Delete	(Plan A) Dashed line between	57°26'18"N 21°28'53"E 57°26'19"N 21°28'59"E

44444	(Continued) Add	Dashed lines joining		27/86
				57°26'18"N 21°28'53"E
				57°26'32"N 21°28'32"E
				57°26'34"N 21°28'39"E
				57°26'19"N 21°28'59"E
		between		57°25'12"N 21°30'18"E
				57°25'05"N 21°30'29"E
			Legend	
			"Swept Depth 14.6m (1985)" between	57°25'43"N 21°29'45"E
			Depths 7.4 meters	57°25'18"N 21°30'20"E
			14.4 meters	57°24'22"N 21°31'28"E
			14 meters	57°24'52"N 21°30'48"E
			14.4 meters	57°25'57"N 21°29'17"E
				57°26'14"N 21°28'55"E
44444	4Ed. 9/28/85 LAST	NM 27/86	(23(4302)86 Leningrad) 29/86	
	(Plan A)			
	Add	Racon at light	57°27'50"N 21°37'10"E	
44444	4Ed. 9/28/85 LAST	NM 29/86	(25(4670)86 Leningrad) 31/86	
	(Plan B)			
	Change	Light to Fl 1 1/2s 3M	55°41'29"N 21°07'27"E	
44444	4Ed. 9/28/85 LAST	NM 31/86	(22(4107)86 Leningrad) 33/86	
	(Plan A)			
	Delete	Dashed line between	57°25'12"N 21°30'18"E	
		(See 27/86-44444)	57°25'05"N 21°30'29"E	
	Add	Dashed line between	57°25'13"N 21°30'19"E	
			57°25'05"N 21°30'29"E	
44444	4Ed. 9/28/85 LAST	NM 33/86	(29(5579), 30(5790)86 Leningrad) 36/86	
	(Plan A)			
	Change	Legends to "Dredged to 13.4m (1986)"	57°23'47"N 21°33'17"E	
		"Dredged to 14.5m (1986)"	57°24'15"N 21°31'43"E	
		"Dredged to 13.4m (1986)"	57°23'54"N 21°32'12"E	
44444	4Ed. 9/28/85 LAST	NM 36/86	(37(6966)86 Leningrad) 42/86	
	(Plan B)			
	Relocate	Buoy "9" close NNW to	55°41'15"N 21°07'52"E	
44444	4Ed. 9/28/85 LAST	NM 42/86	(47(8881, 8882)86 Leningrad) 52/86	
	(Plan A)			
	Delete	Buoy "3"	57°24'04"N 21°34'25"E	
		Light	57°24'09"N 21°34'34"E	
	Add	(Plan B)		
		Depths 4.4 meters	55°42'12"N 21°07'23"E	
		2.5 meters	55°41'51"N 21°07'45"E	
44444	4Ed. 9/28/85 LAST	NM 52/86	(51(9687)86 Leningrad) 4/87	
	(Plan A)			
	Delete	Stranded wreck	57°23'45"N 21°35'03"E	
		Position circle "Pile"	57°23'31"N 21°34'53"E	
		Dashed line between	57°23'51"N 21°32'12"E	
			57°24'23"N 21°31'29"E	
		between	57°24'04"N 21°32'01"E	
			57°24'03"N 21°31'58"E	
	Legend "Dredged...(1986)"		57°23'54"N 21°32'13"E	
	Dashed line areas and legend			
	"Dredged...(1986)" between		57°23'52"N 21°32'14"E	
			57°24'01"N 21°34'13"E	
	(See 36/86-44444)			
	Relocate	Light close W to	57°23'44.0"N 21°32'51.0"E	
	Add	Berth number 35		
		Dashed lines joining	57°24'21.2"N 21°32'34.5"E	
			57°23'53.7"N 21°32'18.0"E	
			57°23'51.0"N 21°32'11.9"E	
			57°23'49.5"N 21°32'08.5"E	
			57°24'03.4"N 21°31'49.0"E	
			57°24'07.2"N 21°31'50.0"E	
			57°24'22.6"N 21°31'29.3"E	

SUB REGION

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44444 (Continued)
Add

joining

4/87
57°23'53.7"N 21°32'18.0"E
57°23'44.4"N 21°32'39.4"E
57°23'43.5"N 21°32'45.5"E
57°23'43.1"N 21°32'49.9"E
57°23'45.3"N 21°33'02.4"E
57°23'59.8"N 21°34'01.4"E
57°23'57.7"N 21°34'02.0"E
57°23'40.0"N 21°32'50.5"E
57°23'41.3"N 21°32'36.2"E
57°23'44.6"N 21°32'24.5"E
57°23'51.0"N 21°32'11.9"E

joining

57°23'59.8"N 21°34'01.4"E
57°24'00.9"N 21°34'06.6"E
57°24'04.4"N 21°34'14.7"E
57°24'05.9"N 21°34'18.5"E
57°24'07.4"N 21°34'25.8"E
57°24'07.7"N 21°34'34.1"E
57°24'05.4"N 21°34'42.3"E
57°24'03.7"N 21°34'42.4"E
57°24'00.0"N 21°34'39.5"E
57°24'00.3"N 21°34'20.4"E
57°23'57.4"N 21°34'08.5"E
57°23'57.7"N 21°34'02.0"E

Legends.

"Dredged to 13.4 meters (1986)"
"Dredged to 10 meters (1986)"

57°23'47"N 21°33'17"E
57°24'03"N 21°34'24"E

Land tint to areas bound by
shore and solid lines joining

57°23'46.1"N 21°32'40.4"E
57°23'45.9"N 21°32'40.4"E
57°23'44.0"N 21°32'51.0"E
57°23'45.5"N 21°32'59.0"E
57°23'51.4"N 21°33'23.2"E
57°24'01.2"N 21°34'03.8"E
57°24'05.5"N 21°34'13.0"E
57°24'08.9"N 21°34'25.9"E
57°24'08.6"N 21°34'33.4"E
57°24'05.6"N 21°34'45.3"E
57°24'01.1"N 21°34'53.2"E
57°23'57.2"N 21°34'57.6"E
57°23'52.7"N 21°35'00.5"E
57°23'47.3"N 21°35'01.0"E
57°23'47.3"N 21°35'00.0"E
57°23'46.2"N 21°35'01.1"E
57°23'45.5"N 21°35'01.3"E
57°23'45.5"N 21°35'02.5"E
57°23'42.2"N 21°35'03.7"E
57°23'41.7"N 21°35'03.8"E
57°23'41.0"N 21°35'04.0"E
57°23'37.3"N 21°35'05.5"E
57°23'36.6"N 21°35'04.0"E

joining

57°23'45.2"N 21°33'19.6"E
57°23'47.2"N 21°33'26.7"E
57°23'51.3"N 21°33'44.3"E
57°23'56.1"N 21°34'07.0"E
57°23'56.8"N 21°34'12.7"E
57°23'59.2"N 21°34'18.5"E
57°23'55.9"N 21°34'30.8"E
57°23'58.3"N 21°34'43.7"E
57°23'57.0"N 21°34'46.0"E
57°23'56.4"N 21°34'47.1"E
57°23'35.4"N 21°34'50.3"E

and delete land tint area
seaward of above line

44444 4Ed. 9/28/85 LAST NM 4/87
(Plan B)

Delete

Buoy "13"
Dashed lines (area limits) between

(49(9255), 50(9487)86 Leningrad; USSR CH 456) 8/87

55°40'39"N 21°08'20"E
55°40'11"N 21°07'57"E
55°40'23"N 21°08'42"E

joining

55°42'18"N 21°06'56"E
55°42'19"N 21°07'20"E
55°42'11"N 21°07'26"E
55°42'14"N 21°06'52"E

44444	(continued) Lue	joining	8/87 55°41'13"N 20°53'45"E 55°41'13"N 20°53'55"E 55°41'46"N 20°53'55"E 55°41'46"N 20°53'45"E
		joining	55°43'42"N 20°53'45"E 55°43'42"N 20°53'55"E 55°44'28"N 20°53'55"E 55°44'28"N 20°53'45"E
	Legends		"CAUTION NO 1" "CAUTION NO 1" "CAUTION NO 1" "CAUTION NO 2" "CAUTION NO 3" "AREA 40" "AREA 90" "AREA 90"
	CAUTION notes		55°40'06"N 21°08'24"E 55°41'18"N 20°53'50"E 55°44'03"N 20°54'06"E 55°42'15"N 21°06'24"E 55°41'03"N 21°07'27"E 55°40'06"N 21°08'12"E 55°40'40"N 20°53'50"E 55°44'00"N 20°53'50"E
Add	Buoys "12", R. can Fl R 3s (undesignated), RGR, can, Fl R(2 + 1) 9s (undesignated), G, conical, Fl G 3s (undesignated), G, conical, Fl G 3s (undesignated), G, conical, Fl G 3s (undesignated), R. can, Fl R 3s (undesignated), R. can, Fl R 3s		55°45'06"N 21°08'00"E 55°40'37.5"N 21°08'27.0"E 55°40'43.5"N 21°08'18.0"E 55°40'43.0"N 21°08'14.5"E 55°40'27.5"N 21°08'19.0"E 55°40'12.0"N 21°08'25.0"E 55°40'27.5"N 21°08'25.0"E 55°40'11.5"N 21°08'32.0"E 55°42'37.0"N 21°07'09.0"E
44444	4Ed. 9/28/85 LAST NM 8/87 (Plan B) Substitute Light Fl R 1 1/2s for beacon (See 8/87-44444)		Beacon (5429)87 Leningrad) 12/87 55°42'37"N 21°07'09"E
44444	4Ed. 9/28/85 LAST NM 12/87 (Plan B) Delete Buoy (See 8/87-44444)		(121897)87 Leningrad) 22/87 55°40'43.5"N 21°08'18.0"E
Add	Designation to buoys, "13" "14" "15" "16" "17" (See 8/87-44444)		55°40'43.0"N 21°08'14.5"E 55°40'27.5"N 21°08'25.0"E 55°40'27.5"N 21°08'19.0"E 55°40'11.5"N 21°08'32.0"E 55°40'12.0"N 21°08'25.0"E
44444	4Ed. 9/28/85 LAST NM 22/87 (Plan A) Add Depth 10.2 meters "Obstr" (Plan B) Delete Floating Dock Add Position circle "Pile"		(BA CH 2277, 2276) 41/87 57°27'50"N 21°33'36"E 55°41'51"N 21°07'36"E 55°43'51"N 21°04'31"E
44444	4Ed. 9/28/85 LAST NM 41/87 (Plan A) Add Depth 18.3 meters "Obstr" (Plan B) Add Buoy "31" G, conical, Fl G 3s		(397171, 7172)87 Leningrad) 47/87 57°28'27.6"N 21°28'19.2"E 55°40'22.8"N 21°08'16.2"E
44444	4Ed. 9/28/85 LAST NM 47/87 (Plan B) Delete Dumping ground area and buoys (4) in vicinity Add Depths 4.7 meters 5.7 meters 4.7 meters 7.3 meters 7.6 meters		(325921), 41(7540)87 Leningrad) 4/88 55°45'24"N 21°01'12"E 55°42'38.7"N 21°06'32.0"E 55°42'33.2"N 21°06'50.4"E 55°41'14.7"N 21°08'01.6"E 55°40'41.2"N 21°08'19.3"E 55°40'34.4"N 21°08'22.1"E

SUBREGION

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44444	4Ed. 9/28/85 LAST	NM 4/88 (Plan A)	(47(8616)87 Leningrad) 6/88
	Delete	Dashed line joining	57°24'07.4"N 21°34'25.8"E 57°24'07.7"N 21°34'34.1"E 57°24'05.4"N 21°34'42.3"E 57°24'03.7"N 21°34'42.4"E 57°24'00.0"N 21°34'39.5"E 57°24'00.3"N 21°34'20.4"E
	Change	Legends to "Dredged to 13.5m (1987)" "Dredged to 13m (1987)" "Dredged to 10m (1987)"	57°24'15"N 21°31'43"E 57°23'54"N 21°32'12"E 57°24'03"N 21°34'24"E
	Add	Dashed line joining	57°24'07.4"N 21°34'25.8"E 57°24'02.9"N 21°34'26.9"E 57°24'00.3"N 21°34'20.4"E
44444	4Ed. 9/28/85 LAST	NM 6/88 (Plan B)	(53(9893)87 Leningrad) 10/88
	Delete	Depths 5 meters Wk 4 meters Wk	55°43'34"N 21°04'51"E 55°43'28"N 21°05'06"E
		Position circle "RW Pile"	55°43'44"N 21°04'57"E
44444	4Ed. 9/28/85 LAST	NM 10/88 (Plan B)	(3(270, 433)88 Leningrad) 12/88
	Delete	Buoys "14" "16" (See 22/87-44444)	55°40'27.5"N 21°08'25.0"E 55°40'11.5"N 21°08'32.0"E
44444	4Ed. 9/28/85 LAST	NM 12/88 (Plan A)	(7(1117)88 Leningrad) 13/88
	Add	"ANCHORAGE 50A (LARGE VESSELS)" area bound by chart border and purple dashed line joining	57°30.00"N 21°22.30"E 57°29.57"N 21°22.64"E 57°30.00"N 21°23.80"E
		"ANCHORAGE 51A (SMALL VESSELS)" area bound by purple dashed line joining	57°26.28"N 21°33.97"E 57°27.81"N 21°30.97"E 57°27.81"N 21°33.55"E 57°26.28"N 21°33.55"E
44444	4Ed. 9/28/85 LAST	NM 13/88 (Plan A)	(8(1285, 1286), 12(2082)88 Leningrad) 24/88
	Change	Legend to "Dredged to 13 meters (1987)" (See 6/88-44444)	57°24'03"N 21°34'24"E
	Delete	(Plan B) Buoys "13A" "17"	55°40'08"N 21°08'30"E 55°40'12"N 21°08'25"E
44444	4Ed. 9/28/85 LAST	NM 24/88 (Plan B)	(19(3403)88 Leningrad) 30/88
	Relocate	Buoy "8" close N to	55°41'16"N 21°07'58"E
44444	4Ed. 9/28/85 LAST	NM 30/88 (Plan B)	(25(4708)88 Leningrad) 32/88
	Add	Buoys (mooring)	55°42'05"N 21°07'09"E 55°41'50"N 21°07'21"E
		Buoy (mooring) with legend "(2 buoys)"	55°41'58"N 21°07'15"E
44444	4Ed. 9/28/85 LAST	NM 32/88 (Plan A)	(32(6220)88 Leningrad) 38/88
	Change	Legend to "Dredged to 13.8m (1988)"	57°23'54"N 21°32'12"E
	Add	Dashed line between	57°24'07"N 21°31'50"E 57°23'51"N 21°32'12"E
		Legend "Depth 11.2m (1988)" between	57°24'03"N 21°31'51"E 57°23'52"N 21°32'09"E
44444	4Ed. 9/28/85 LAST	NM 38/88 (Plan B)	(49(9353)88 Leningrad) 5/89
	Add	Stranded wreck	55°43'50"N 21°04'43"E

4444 4Ed. 9/28/85 LAST NM 5/89
(Plan A)
Delete "ANCHORAGE 50A (LARGE VESSELS)" area in vicinity
(See 13/88-4444) 57°29.8'N 21°23.4'E

Add Purple dashed line joining
57°30.00'N 21°21.37'E
57°29.58'N 21°22.65'E
57°30.00'N 21°22.82'E

Legend "ANCHORAGE 50A (LARGE VESSELS)"
57°29.90'N 21°22.20'E

4444 4Ed. 9/28/85 LAST NM 12/89
(Plan A)
Delete Position circle "HORN"
NAUTO from light (8(1365, 1367)89 Leningrad) 15/89

Change (Plan B)
Characteristic of lights to FG 57°24'04"N 21°31'41"E
57°24'18"N 21°31'27"E

Add Buoy YB, pillar 55°41'29"N 20°59'27"E
55°41'18"N 20°59'31"E
55°41'12"N 21°08'13"E

4444 4Ed. 9/28/85 LAST NM 15/89
(Plan B) (8(1367)89 Leningrad) 20/89

Change Characteristic of lights to FG 55°41'29"N 21°07'27"E
55°41'18"N 21°07'32"E
(See 15/89-4444)

★44461 7Ed. 2/18/84 NEW EDITION
Add Light dot to light flare symbol (DMAHTC) 16/84
54°25'18"N 18°49'36"E

44461 7Ed. 2/18/84 LAST NM 16/84
Add Racon at light "P1" (25(1610)84 Taunton) 32/84
(See NM 16/84-44461) 54°25'18"N 18°49'36"E

44461 7Ed. 2/18/84 LAST NM 32/84
Change Buoys, each to Y, pillar, Fl Y 6s, (27(292)84 Gdynia) 39/84
"A" 54°37.3'N 18°45.1'E
"B" 54°38.1'N 18°44.1'E
"C" 54°38.8'N 18°43.0'E

44461 7Ed. 2/18/84 LAST NM 39/84
Delete Anchorage area no. 6 centered (36(360)84 Gdynia) 2/85
54°27.2'N 18°46.2'E

44461 7Ed. 2/18/84 LAST NM 2/85
Add Light Fl(3) 9s 25M (25(275)84 Gdynia) 5/85
54°23'52"N 18°42'00"E

44461 7Ed. 2/18/84 LAST NM 5/85
Delete Anchoring and fishing prohibited areas centered (14(2793)85 Leningrad) 23/85

Change Caution note title to "CAUTIONS" and line 1 to "1. This chart is intended for offshore and approach navigation".
Legends to "CAUTION NO 1" 54°35.7'N 19°28.2'E
54°41.8'N 19°48.2'E

Add Caution No. 2 to cautions note "2. Anchoring, bottom fishing, underwater and dredging work, underwater explosions and sailing with anchor chain slack is restricted."
"Restricted Area (CAUTION NO 2)" bound by shore and purple composite line joining 54°12.0'N 18°46.0'E
54°31.3'N 18°28.3'E
54°19.7'N 18°41.7'E
54°10.0'N 18°45.0'E
54°27.6'N 19°38.5'E
54°36.7'N 19°24.8'E
54°45.1'N 19°36.4'E
54°57.6'N 19°36.2'E
54°57.6'N 19°58.8'E

44461 7Ed. 2/18/84 LAST NM 23/85
Relocate Buoy "SWB" close W to (19(161)85 Gdynia) 37/85
54°22.4'N 18°56.3'E

SUBREGION
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44461	7Ed. 2/18/84 LAST	NM 37/85	(1(27 III-19; VII-4)85 Leningrad) 52/85
	Add	"MINE EXERCISE AREA, AREA NO 235" bound by purple dashed line joining	54°39.0'N 19°33.0'E 54°42.0'N 19°33.0'E 54°42.0'N 19°36.5'E 54°39.0'N 19°36.5'E
		Legend "AREA NO 204" (See 23/85-44461)	54°51.7'N 19°47.5'E
44461	7Ed. 2/18/84 LAST	NM 52/85	(4(34)86 Gdynia) 19/86
	Delete	Light	54°24.4'N 18°39.8'E
44461	7Ed. 2/18/84 LAST	NM 19/86	(Pol CH 3) 22/86
	Add	Depths 5½ fathoms 6 fathoms	54°27.25'N 18°41.90'E 54°24.90'N 18°49.50'E
44461	7Ed. 2/18/84 LAST	NM 22/86	(12(134)86 Gdynia) 25/86
	Relocate	Buoy close ENE to	54°25.5'N 18°51.3'E
44461	7Ed. 2/18/84 LAST	NM 25/86	(17(202)86 Gdynia) 27/86
	Change	Title and line 1 of note to "NOTES 1. Limits of next larger scale chart(s) are shown in purple."	54°27.8'N 18°18.3'E
	Add	Legend "NOTE NO 2" between Note No. 2 to notes "2. When crossing latitude 54°45'N, vessels bound for Gdynia or Gdansk should contact respective harbormaster. See Sailing Direc- tions Planning Guide for details."	54°45.6'N 18°48.1'E 54°45.6'N 19°13.1'E 54°26.6'N 18°13.1'E
44461	7Ed. 2/18/84 LAST	NM 27/86	(20(222)86 Gdynia) 35/86
	Change	Designation of buoys "ZN STREFA" to "ZN" "ZS STREFA" TO "ZS" "NP1" to "N1" "NP2" to "N2"	54°42.7'N 19°11.1'E 54°26.5'N 18°57.9'E 54°27.1'N 18°40.4'E 54°26.8'N 18°40.9'E
44461	7Ed. 2/18/84 LAST	NM 35/86	(21(234,235)86 Gdynia) 37/86
	Delete	BELL from buoys "WL-A" "HL-S" "HEL" "GD" (undesignated)	54°47.9'N 18°26.7'E 54°35.3'N 18°48.4'E 54°35.8'N 18°57.9'E 54°32.3'N 18°40.0'E 54°23.7'N 18°46.7'E
		WHIS from buoy "GN" HORN from buoy "N1" (See 35/86-44461)	54°32.1'N 18°48.2'E 54°32.1'N 18°48.4'E
	Relocate	Buoy "SWB" (54°22.4'N 18°56.3'E) to (See 37/85-44461)	54°22.9'N 18°56.4'E
44461	7Ed. 2/18/84 LAST	NM 37/86	(21(235)86 Gdynia) 42/86
	Delete	HORN from buoy "N1"	54°27.1'N 18°40.4'E
44461	7Ed. 2/18/84 LAST	NM 42/86	(27(287), 29(322)86 Gdynia) 44/86
	Change	Light to Oc G 6M	54°19.7'N 19°31.3'E
	Add	Depth 6 fathoms	54°25.2'N 18°51.3'E
44461	7Ed. 2/18/84 LAST	NM 44/86	(28(303)86 Gdynia) 46/86
	Add	Buoy BY, pillar, double cone topmark points upward, VQ close N of depth 6 fathoms (See 44/86 - 44461)	54°25.2'N 18°51.3'E
44461	7Ed. 2/18/84 LAST	NM 46/86	(33(372), 374)86 Gdynia) 47/86
	Change	Light to 2 FR 2M	54°25.9'N 19°36.1'E
	Add	Light Oc R 5s 3M (PA)	54°44.1'N 18°35.1'E

44461 7Ed. 2/18/84 LAST NM 47/86
Delete "ANCH PROHIB" area in vicinity
"Prohibited Area" in vicinity (39(435)86 Gdynia) 3/87
54°35.0'N 18°35.2'E
54°38.0'N 18°43.4'E

44461 7Ed. 2/18/84 LAST NM 3/87
Add Light L Fl 5s 177ft 20M (49(9257, 9449)86 Leningrad) 8/87
54°49.75'N 19°57.33'E

44461 7Ed. 2/18/84 LAST NM 8/87
Delete Light (36(409)86 Gdynia) 11/87
54°26.7'N 18°44.6'E

44461 7Ed. 2/18/84 LAST NM 11/87
Substitute Buoy G, pillar, cone topmark, (14(155, 156)87 Gdynia) 29/87
for lights
"P-5" Fl(2) G 4s
"P-13" Fl(4) G 6s
54°25.0'N 18°48.2'E
54°24.6'N 18°45.4'E

44461 7Ed. 2/18/84 LAST NM 29/87
Substitute Buoy "P-1" G, conical, cone topmark, (BA CH 2369; 26(269)87 Gdynia) 45/87
Iso G 6s for light
54°25.3'N 18°49.6'E

Change Characteristic of light to
Al Fl(3) WR 25s
54°47.9'N 18°25.5'E

Add Light FR 256ft 23M
54°47.7'N 18°24.6'E

44461 7Ed. 2/18/84 LAST NM 45/87
Relocate Buoy "SWB" (54°22.9'N 18°56.4'E) to (28(289)87 Gdynia) 49/87
54°22.4'N 18°56.3'E

44461 7Ed. 2/18/84 LAST NM 49/87
Add "SPOIL AREA" bound by (32(335, 336)87 Gdynia) 50/87
dashed lines joining
54°29.5'N 18°46.0'E
54°29.5'N 18°48.0'E
54°28.5'N 18°46.0'E
54°28.5'N 18°48.0'E
54°32.8'N 18°41.0'E
54°33.7'N 18°41.0'E
54°34.0'N 18°44.0'E
54°32.8'N 18°44.0'E
54°33.3'N 18°42.5'E
54°29.0'N 18°47.0'E

joining
Buoy Y, pillar, Fl Y 3s

44461 7Ed. 2/18/84 LAST NM 50/87
Change Characteristic of light to (8(624)88 Taunton) 14/88
Al Fl(3) WG 25s
(See 45/87-44461)
54°47.9'N 18°25.5'E

44461 7Ed. 2/18/84 LAST NM 14/88
Delete Buoy (40(7782)88 Leningrad) 47/88
54°42.1'N 19°53.9'E

44461 7Ed. 2/18/84 LAST NM 47/88
Delete Legend "NAUTO Mo(Z)" (1(1, 3)89 Gdynia) 17/89
54°22.1'N 18°45.4'E

Add Buoy Y, pillar, "X" topmark, (54°26.3'N 18°51.4'E
Fl Y 2 1/2s

*44462 2Ed. 8/22/81 NEW EDITION
Change Fog signal to HORN at buoys "NP1"
"NP5" (DMAHTC; 18(180)80 Gdynia) N42/81
54°26'05"N 18°39'10"E
54°27'00"N 18°40'31"E

44462 2Ed. 8/22/81 LAST NM 42/81
Change Fog signal to HORN at buoys "NP-1"
"NP-5" (18(180)80 Gdynia) N44/81
54°27'00"N 18°40'31"E
54°26'05"N 18°39'10"E
(See N42/81-44462)

44462 2Ed. 8/22/81 LAST NM 44/81
Change Legends to (29(247)81 Gdynia) N22/82
"(for small vessels)"
"(for medium-sized vessels)"
54°26.50'N 18°39.50'E
54°27.30'N 18°40.70'E

Anchor symbol (large vessels) to
anchor symbol (small vessels)
54°27.40'N 18°40.48'E

44462 2Ed. 8/22/81 LAST NM 22/82
Change Light to Fl 1 1/2s (18(178)82 Gdynia) N39/82
54°23.8'N 18°40.7'E

44462 2Ed. 8/22/81 LAST NM 39/82
Delete Light (6(40, 41)83 Gdynia) N26/83
54°22'19"N 18°47'05"E

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continued on next page)

44462	(Continued)			N26/83
	Add	Lights Oc 4s 3M		54°24'26.8"N 18°43'41.4"E
				54°24'36.0"N 18°43'15.1"E
44462	2Ed. 8/22/81 LAST	NM 26/83	(16(151), 18(171)83 Gdynia) N31/83	
	Delete	Buoy "P-17"		54°24'18"N 18°44'06"E
	Add	Light Iso G 4s 12m 8M		54°24'17.6"N 18°44'01.1"E
44462	2Ed. 8/22/81 LAST	NM 31/83	(25(244)83 Gdynia) N51/83	
	Change	Characteristic of buoy "P-2" to Iso R 6s		54°25'04"N 18°49'34"E
44462	2Ed. 8/22/81 LAST	NM 51/83	(38(353)83 Gdynia) N53/83	
	Change	Characteristic of lights "P-5" to Fl(2) G 4s "P-13" to Fl(4) G 6s		54°24'59"N 18°48'06"E 54°24'31"N 18°45'22"E
		Characteristic of buoys "P-6" to Fl(2) R 4s "P-9" to Fl(2+1) G 8s "P-10" to Fl(2+1) R 8s "P-14" to Fl(4) R 6s		54°24'50"N 18°48'12"E 54°24'45"N 18°46'44"E 54°24'36"N 18°46'48"E 54°24'22"N 18°45'27"E
		Period of buoy "P-18" to 4s		54°24'09"N 18°44'10"E
★44462	2Ed. 8/22/81 LAST	NM 53/83	(DMAHTC) N29/84	
	Change	DMA Stock No. to 44BHA44462 in lower right margin of chart Note: Applicable to certain copies of this chart only		
44462	2Ed. 8/22/81 LAST	NM 29/84	(25(1610)84 Taunton) N32/84	
	Add	Racon at light "P1"		54°25'14"N 18°49'30"E
44462	2Ed. 8/22/81 LAST	NM 32/84	(36(360)84 Gdynia) N2/85	
	Delete	Anchorage area no. 6 centered		54°26.9"N 18°46.1"E
44462	2Ed. 8/22/81 LAST	NM 2/85	(25(275)84 Gdynia) N5/85	
	Add	Light Fl(3) 9s 25M		54°24'05"N 18°41'56"E
44462	2Ed. 8/22/81 LAST	NM 5/85	(25(212-215)85 Gdynia) N40/85	
	Delete	Buoy "P-22"		54°24.0"N 18°43.6"E
	Change	Visibility (range) of lights to 4M 4M Light to Oc Y 3s		54°24'20"N 18°43'32"E 54°24'25"N 18°43'33"E 54°24'03"N 18°42'43"E
	Add	Light Fl R 4s 5M		54°23'58"N 18°43'37"E
44462	2Ed. 8/22/81 LAST	NM 40/85	(26(226, 227, 229)85 Gdynia) N43/85	
	Delete	Buoy "3"		54°25.3"N 18°39.2"E
	Relocate	Buoys "P-20" close ENE to "P-18" close ENE and change characteristic to QR		54°24'03"N 18°44'16"E 54°24'16"N 18°44'47"E
44462	2Ed. 8/22/81 LAST	NM 43/85	(28(248, 249)85 Gdynia) N46/85	
	Change	Period of buoy "P-23" to 4s		54°24'10"N 18°42'40"E
	Add	Buoy "P-25", G, pillar, cone topmark, Fl(2) G 6s		54°24'04"N 18°42'20"E
44462	2Ed. 8/22/81 LAST	NM 46/85	(32(299)85 Gdynia) N48/85	
	Add	Light Fl Y 5s		54°23'40"N 18°43'05"E
44462	2Ed. 8/22/81 LAST	NM 48/85	(4(34)86 Gdynia) N19/86	
	Delete	Light		54°24'28"N 18°39'49"E
44462	2Ed. 8/22/81 LAST	NM 19/86	(Pol CH 2) N22/86	
	Add	Depth 10.9 meters 10.2 meters		54°24'59.0"N 18°49'29.0"E 54°27'10.8"N 18°41'53.0"E
44462	2Ed. 8/22/81 LAST	NM 22/86	(12(134)86 Gdynia) N25/86	
	Relocate	Buoy "GP" close ENE to		54°25.45"N 18°51.32"E

44462 2Ed. 8/22/81 LAST NM 25/86

Change

Designation of buoys

"NP-1" to "N1"
"NP-2" to "N2"
"NP-3" to "N3"
"NP-4" to "N4"
"NP-5" to "N5"
"NP-6" to "N6"
"1" to "N7"
"2" to "N8"
"4" to "N10"
"5" to "N9"
"6" to "N12"

(20(222)86 Gdynia) N35/86

54°27'00"N 18°40'31"E
54°26'55"N 18°40'42"E
54°26'33"N 18°39'50"E
54°26'28"N 18°40'02"E
54°26'05"N 18°39'11"E
54°26'01"N 18°39'23"E
54°25'35"N 18°38'55"E
54°25'38"N 18°39'12"E
54°25'28"N 18°39'13"E
54°25'01"N 18°39'32"E
54°25'12"N 18°39'30"E

44462 2Ed. 8/22/81 LAST NM 35/86

Delete

BELL from buoy "GW"

HORN from buoys "N1"
"N5"
(See N35/86-44462)

(21(235)86 Gdynia) N37/86
54°23.7'N 18°46.8'E

54°27.0'N 18°40.5'E
54°26.1'N 18°39.2'E

44462 2Ed. 8/22/81 LAST NM 37/86

Add

Depth 11 meters

(29(322)86 Gdynia) N44/86
54°25'10"N 18°51'20"E

44462 2Ed. 8/22/81 LAST NM 44/86

Add

Buoy BY, pillar, double cone topmark
points upward, VQ close N of
depth 11 meters
(See N44/86 - 44462)

(28(303)86 Gdynia) N46/86

54°25'10"N 18°51'20"E

44462 2Ed. 8/22/81 LAST NM 46/86

Change

Designations of buoys,

"P-18" to "P-16"
"P-20" to "P-18"

(41(447)86 Gdynia) N3/87

54°24'16"N 18°44'47"E
54°24'03"N 18°44'16"E

44462 2Ed. 8/22/81 LAST NM 3/87

Delete

Light "F"

(36(409)86 Gdynia) N11/87

54°26.7'N 18°44.6'E

44462 2Ed. 8/22/81 LAST NM 11/87

Substitute

Buoys G, pillar, cone topmark,
for lights

"P-5" Fl(2) G 4s
"P-13" Fl(4) G 6s

(1(155, 156)87 Gdynia) N29/87

54°24'59"N 18°48'07"E
54°24'30"N 18°45'22"E

44462 2Ed. 8/22/81 LAST NM 29/87

Delete

Light "P-1"

(26(269)87 Gdynia) N45/87

54°25'14"N 18°49'30"E

Add

Buoy "P-1" G, pillar, cone topmark,
Iso G 6s

54°25'13"N 18°49'30"E

44462 2Ed. 8/22/81 LAST NM 45/87

Delete

Fog Sig from light
Light (F Bu)

(1(1-3)89 Gdynia) N17/89

54°22.3'N 18°46.9'E
54°24.7'N 18°39.9'E

Add

Buoy Y, pillar, "X" topmark,
Fl Y 2 1/2s and "ANCH PROHIB"
area bound by purple composite-line
circle, radius 100 meters, centered

54°26.30'N 18°51.40'E

★44463 7Ed. 3/13/82

NEW EDITION

(DMAHTC) 18/82

★44463 7Ed. 3/13/82 LAST NM 18/82

Change

DMA Stock No. to 44BHA44463
in lower right margin of chart
Note: Applicable to certain copies
of this chart only

(DMAHTC) 29/84

44463 7Ed. 3/13/82 LAST NM 29/84

Delete

"AREA CLOSED TO NAVIGATION"
in vicinity

(39(435)86 Gdynia) 3/87

54°33.0'N 18°34.7'E

44463 7Ed. 3/13/82 LAST NM 3/87

Add

Double solid line with land tint (pier)
between

(6(68)88 Gdynia) 24/88

54°32'24.8"N 18°33'03.0"E
54°32'22.1"N 18°33'13.0"E

Light FR

54°32'22.0"N 18°33'12.7"E

continued on next page)

44463	(Continued) Add	Position circles "Dol"	24/88 54°32'20.6"N 18°33'04.6"E 54°32'27.1"N 18°33'08.1"E 54°32'19.8"N 18°32'23.3"E 54°32'21.0"N 18°32'18.0"E
44463	7Ed. 3/13/82 LAST Change	NM 24/88 Height of light to 15m	(BA LL) 6/89 54°32'13"N 18°33'50"E
44481	1Ed. 8/1/60 LAST Delete	NM 4/75 Depth 7½ fathoms Wreck (PA) Wrecks (PD)	(29(368-372)75 Gdynia) 42/75 54°51.0"N 17°50.0"E 54°42.8"N 17°05.2"E 54°41.5"N 16°30.9"E
	Add	Depths 6½ fathoms St in 15 fathoms St	54°43.1"N 17°05.1"E 54°42.0"N 16°31.2"E
	Substitute	Depths 6½ fathoms Wk for depth 7½ fathoms "Foul" 10½ fathoms Wk for 5½ fathoms Wreck (PA)	54°46.7"N 17°14.4"E 54°53.2"N 16°51.9"E
44481	1Ed. 8/1/60 LAST Delete	NM 42/75 Wreck (PA)	(30(388)75 Gdynia) 46/75 54°43.4"N 17°12.8"E
	Add	Depth 1½ fathoms Wk	54°43.6"N 17°12.7"E
44481	1Ed. 8/1/60 LAST Add	NM 46/75 Dangerous wreck Wreck	(3(22)77 Gdynia) 14/77 54°56.9"N 18°20.2"E 54°43.7"N 16°37.6"E
44481	1Ed. 8/1/60 LAST Add	NM 14/77 Dangerous wreck	(6(68)77 Gdynia) 21/77 54°50.8"N 18°07.3"E
44481	1Ed. 8/1/60 LAST Add	NM 21/77 Note from back of Section I	(NVS6053/80) 10/80 54°23"N 18°13"E
44481	1Ed. 8/1/60 LAST Delete	NM 10/80 NAUTO from light	(3(19)80 Gdynia) 17/80 54°26.1"N 16°23.3"E
	Add	NAUTO at light	54°26.4"N 16°22.5"E
44481	1Ed. 8/1/60 LAST Substitute	NM 17/80 Safe water buoy: "LEBA", pillar, RW, ball topmark, Fl 10s, BELL Note: IALA System A buoy	(20(207)80 Gdynia) 29/80 54°47.2"N 17°32.7"E
44481	1Ed. 8/1/60 LAST Substitute	NM 29/80 N. Cardinal buoy: "RO", spar, double cone topmark points upward, for buoy	(32(377)80 Gdynia) 48/80 54°41.3"N 17°03.0"E
44481	1Ed. 8/1/60 LAST Delete	NM 48/80 R Bn	(41(465)80 Gdynia) 9/81 54°35.4"N 16°51.7"E
	Add	R Bn to light	54°32.5"N 16°32.7"E
44481	1Ed. 8/1/60 LAST Delete	NM 9/81 Depth 9½ fathoms	(Pol CH 202) 16/81 54°55.1"N 16°35.1"E
	Add	Depth 4½ fathoms "Rep (1978)" Color BY to buoy (See 48/80-44481)	54°55.0"N 16°34.9"E 54°41.3"N 17°03.6"E
44481	1Ed. 8/1/60 LAST Substitute	NM 16/81 Depth 8½ fathoms Wk (PD) for dangerous wreck (PD)	(19(1628)81 Hamburg) 31/81 54°52"N 17°18"E
44481	1Ed. 8/1/60 LAST Change	NM 31/81 Period of light (Fl R) to 4s	(Ger LL) 5/83 54°46.2"N 17°33.3"E
★44481	1Ed. 8/1/60 LAST Change	NM 5/83 DMA Stock No. to 44ACO44481 Note: Applicable to certain copies of this chart only	(DMAHTC) 25/84
44481	1Ed. 8/1/60 LAST Delete	NM 25/84 BELL from buoy	(21(235)80 Gdynia) 37/86 54°47.2"N 17°32.8"E

44481	1Ed. 8/1/60 LAST NM 37/86	
	Add Dangerous wreck marked by buoy, BRB, pillar, double ball topmark	(52(536)86 Gdynia) 20/87
		54°22.8'N 16°14.2'E
44481	1Ed. 8/1/60 LAST NM 20/87	
	Add Wreck (PA)	(11(422)87 Kobenhavn) 21/87
		55°07.4'N 16°00.5'E
44481	1Ed. 8/1/60 LAST NM 21/87	
	Change Visibility (range) of lights to 23M 26M	(BA CH 2369) 45/87
		54°32.5'N 16°32.6'E
		54°50.0'N 18°20.3'E
44481	1Ed. 8/1/60 LAST NM 45/87	
	Substitute Light 2 Oc Y 10s 6M NAUTO R Bn for position circle	(30(393)88 Gdynia) 43/88
		54°45.9'N 17°33.5'E

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★51002	6Ed. 3/31/84 Add	NEW EDITION Depth 514 meters (Previously published 20/84)	(DMAHTC) 22/84 37°31.5'N 29°36.7'W
51002	6Ed. 3/31/84 LAST Add	NM 22/84 Depths 585 meters 291 meters 333 meters	(24(1550)84 Taunton) 33/84 38°21.0'N 26°51.0'W 38°33.0'N 26°42.8'W 38°39.0'N 26°35.5'W
51002	6Ed. 3/31/84 LAST Delete	NM 33/84 Depth 514 meters (See 22/84-51002)	(34(2210, 2211)84 Taunton) 41/84 37°31.5'N 29°36.7'W
	Add	Depth 172 meters	38°51.1'N 27°19.0'W
51002	6Ed. 3/31/84 LAST Add	NM 41/84 Depth 166 meters	(49(3232)84 Taunton) 4/85 38°03.1'N 28°48.8'W
51002	6Ed. 3/31/84 LAST Delete	NM 4/85 Depth 249 meters	(7(470)85 Taunton) 13/85 37°31.5'N 30°44.4'W
	Add	Depths 531 meters 325 meters 487 meters 382 meters 221 meters 382 meters	38°19.3'N 29°15.0'W 38°18.2'N 30°39.3'W 38°14.5'N 30°58.1'W 37°51.0'N 31°13.0'W 37°31.9'N 30°44.2'W 37°09.1'N 31°26.9'W
51002	6Ed. 3/31/84 LAST Add	NM 13/85 Depths 217 meters 725 meters	(17(1131)85 Taunton) 29/85 39°34.2'N 28°14.7'W 37°27.6'N 26°29.5'W
51002	6Ed. 3/31/84 LAST Delete	NM 29/85 Depth 725 meters (See 29/85-51002)	(31(2038)85 Taunton) 38/85 37°27.6'N 26°29.5'W
	Add	Depths 512 meters 309 meters 446 meters 503 meters 533 meters 235 meters	39°06.7'N 27°38.6'W 38°44.0'N 26°32.0'W 38°09.5'N 26°01.5'W 37°44.7'N 26°18.0'W 37°25.5'N 26°27.0'W 37°08.0'N 31°23.5'W
51002	6Ed. 3/31/84 LAST Change	NM 38/85 Light to Fl(2) 8M	(19(218)85 Lisboa) 47/85 38°45.2'N 28°19.0'W
51002	6Ed. 3/31/84 LAST Add	NM 47/85 Depth 75 meters	(Por CH 107) 8/86 37°58.4'N 28°16.9'W
51002	6Ed. 3/31/84 LAST Change	NM 8/86 Characteristic of light to Fl(4) WR	(23(254)85 Lisboa) 16/86 38°38.8'N 27°05.2'W
51002	6Ed. 3/31/84 LAST Change	NM 16/86 Light to Fl(3) 21M	(12(99)86 Lisboa) 31/86 38°36.0'N 27°22.4'W
51002	6Ed. 3/31/84 LAST Change	NM 31/86 Light to Fl(3) 21M (Cancels 31/86-51002)	(12(99)86 Lisboa) 36/86 38°46.0'N 27°22.4'W
51002	6Ed. 3/31/84 LAST Change	NM 36/86 Characteristic of light to Fl R	(16(131, 132)86 Lisboa) 41/86 38°32.1'N 28°37.3'W
	Add	Depth 15 meters	38°46.2'N 28°22.7'W
51002	6Ed. 3/31/84 LAST Change	NM 41/86 Light to Fl WR 17M	(17(139)86 Lisboa) 42/86 37°42.8'N 25°22.1'W
51002	6Ed. 3/31/84 LAST Change	NM 42/86 Light to L Fl 15M	(21(169)86 Lisboa) 1/87 37°43.9'N 25°41.0'W
51002	6Ed. 3/31/84 LAST Change	NM 1/87 Characteristic of light to Oc (Supersedes 1/87-51002)	(25(196)86 Lisboa: Por LL) 11/87 37°43.9'N 25°41.0'W
51002	6Ed. 3/31/84 LAST Add	NM 11/87 Depths 630 meters 530 meters	(Por CH 114) 16/87 38°24.3'N 28°48.6'W 38°22.8'N 28°48.6'W
51002	6Ed. 3/31/84 LAST Change	NM 16/87 Visibility (range) of light to 16M	(5(74, 78)87 Lisboa) 18/87 37°50.4'N 25°29.5'W

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51002	(Continued) Change	Characteristic of light to Oc	18/87 39°42.8'N 31°05.3'W
51002	6Ed. 3/31/84 LAST Relocate	NM 18/87 Light close SE to	(6(89)87 Lisboa) 22/87 38°45.6'N 27°04.8'W
51002	6Ed. 3/31/84 LAST Change	NM 22/87 Visibility (range) of light to 15M	(8(110)87 Lisboa) 27/87 39°00.8'N 27°57.3'W
51002	6Ed. 3/31/84 LAST Change	NM 27/87 Light to Fl(3) 20M	(14(174)87 Lisboa) 40/87 38°33.0'N 27°45.3'W
51002	6Ed. 3/31/84 LAST Change	NM 40/87 Light to Fl(3) 24M	(16(204)87 Lisboa) 45/87 38°24.8'N 28°02.2'W
51002	6Ed. 3/31/84 LAST Change	NM 45/87 Visibility (range) of light to 26M	(4(59)89 Lisboa) 17/89 39°22.5'N 31°10.7'W
★51007	21Ed. 3/31/84 Add	NEW EDITION Depth 44 fathoms "Rep (1983)" (Previously published 17/84)	(DMAHTC) 22/84 42°46.4'N 9°20.2'W
51007	21Ed. 3/31/84 LAST Add	NM 22/84 Dangerous wreck	(52(2112)83 Cadiz) 24/84 36°29.4'N 6°24.0'W
51007	21Ed. 3/31/84 LAST Change	NM 24/84 Characteristic of light to Iso R	(9(109)84 Lisboa) 34/84 41°22.3'N 8°45.2'W
51007	21Ed. 3/31/84 LAST Change	NM 34/84 Light to Fl(3) 20M SIREN	(13(139)84 Lisboa) 49/84 38°42.5'N 9°28.9'W
51007	21Ed. 3/31/84 LAST Delete	NM 49/84 Depths 27 fathoms "Rep (1974)" (PA) 28 fathoms "Rep (1963)" 61 fathoms "Rep (1978)" 99 fathoms 79 fathoms 67 fathoms 110 fathoms 59 fathoms 66 fathoms	(NVS7357/84) 50/84 38°59.0'N 10°08.0'W 38°54.0'N 10°03.0'W 38°48.9'N 10°02.0'W 39°01.2'N 10°00.0'W 38°58.1'N 10°00.0'W 38°55.5'N 10°00.0'W 38°53.2'N 10°09.0'W 38°50.0'N 10°03.4'W 38°47.9'N 10°04.7'W
51007	21Ed. 3/31/84 LAST Change	NM 50/84 Characteristic of light to Iso 6s (Supersedes 34/84-51007)	(23(204), 24(209)84 Lisboa) 11/85 41°22.3'N 8°45.2'W
	Add	Light Fl 20M	39°03.4'N 9°24.8'W
51007	21Ed. 3/31/84 LAST Change	NM 11/85 Visibility (range) of light to 15M (See 11/85-51007)	(2(50)85 Lisboa) 12/85 41°22.3'N 8°45.2'W
51007	21Ed. 3/31/84 LAST Delete	NM 12/85 Light	(14(144), 18(163, 164), 19(171) 20(178)84 Lisboa) 18/85 37°04.0'N 8°06.5'W
	Change	Visibility (range) of lights to 13M 14M Fog signal at light to NAUTO	39°28.5'N 9°32.5'W 38°26.2'N 9°07.0'W 38°42.7'N 9°29.0'W
	Add	Buoys, each Y, spherical, Fl(5) Y 22s "ODAS 91" "ODAS 83/1"	40°10.5'N 9°08.5'W 37°55.2'N 8°55.8'W
51007	21Ed. 3/31/84 LAST Add	NM 18/85 Depths 94 fathoms 78 fathoms 171 fathoms 62 fathoms 69 fathoms	(NVS 7463/85) 24/85 39°02.0'N 10°06.3'W 38°56.6'N 10°02.5'W 38°52.8'N 10°04.8'W 38°52.0'N 9°59.0'W 38°50.5'N 9°58.9'W
51007	21Ed. 3/31/84 LAST Add	NM 24/85 Depths 86 fathoms 7 fathoms Wk 14 fathoms Rk	(9(109, 112)85 Lisboa) 31/85 36°50.7'N 7°28.4'W 37°06.5'N 7°24.1'W 36°58.0'N 8°16.5'W
51007	21Ed. 3/31/84 LAST Change	NM 31/85 Buoy to "ODAS 90", Y, spherical. Fl(5) Y 22s	(12(140)85 Lisboa) 33/85 39°27.1'N 9°15.0'W

51007	21Ed. 3/31/84 LAST Change	NM 33/85 Light to Oc WR 18/14M NAUTO	(17(192)85 Lisboa) 43/85 38°41.2'N 9°25.2'W
51007	21Ed. 3/31/84 LAST Add	NM 43/85 Depth 29 fathoms Legend "Rk (ED)" to depth 8 fathoms	(18(200, 201)85 Lisboa) 47/85 40°01.4'N 9°16.8'W 40°00.0'N 9°20.0'W
51007	21Ed. 3/31/84 LAST Change	NM 47/85 Visibility (range) of light to 24M	(Spn LL) 14/86 37°12.8'N 7°07.8'W
51007	21Ed. 3/31/84 LAST Delete	NM 14/86 Depths 165 fathoms 86 fathoms 72 fathoms 262 fathoms 103 fathoms	(MCNM7802/86) 37/86 36°29.3'N 7°08.1'W 36°50.7'N 7°28.4'W 36°55.0'N 7°40.0'W 36°41.8'N 8°15.3'W 36°47.9'N 8°58.9'W
	Add	Legend "(ED)" to depth 337 fathoms Depth 86 fathoms enclosed by depth contour (100-fathom)	36°35.1'N 8°38.8'W 36°50.5'N 7°27.5'W
51007	21Ed. 3/31/84 LAST Add	NM 37/86 Racon at light	(Spn LL) 13/87 42°11.1'N 8°48.7'W
51007	21Ed. 3/31/84 LAST Change	NM 13/87 Visibility (range) of lights to 24M 20M	(7(92, 93)87 Lisboa) 21/87 37°57.5'N 8°52.5'W 37°04.4'N 8°40.0'W
51007	21Ed. 3/31/84 LAST Change	NM 21/87 Visibility (range) of light to 26M	(12(139)87 Lisboa) 33/87 37°11.1'N 7°25.0'W
51007	21Ed. 3/31/84 LAST Change	NM 33/87 Visibility (range) of light to 12-8M	(20(241)87 Lisboa) 4/88 41°51.4'N 8°52.3'W
51007	21Ed. 3/31/84 LAST Change	NM 4/88 Lights to Fl(2) 22M SIREN R Bn Fl(3) 23M	(23(267, 268)87 Lisboa) 11/88 41°45.0'N 8°52.4'W 37°35.7'N 8°48.7'W
51007	21Ed. 3/31/84 LAST Change	NM 11/88 Light to L Fl 13M	(8(85)88 Lisboa) 25/88 39°03.4'N 9°24.8'W
51007	21Ed. 3/31/84 LAST Delete	NM 25/88 Buoy "ODAS 83/1"	(15(137)88 Lisboa) 42/88 37°55.2'N 8°55.8'W
51007	21Ed. 3/31/84 LAST Change	NM 42/88 Characteristic of light to Fl(3) R	(2(48)89 Lisboa) 11/89 39°21.7'N 9°24.3'W
51007	21Ed. 3/31/84 LAST Change	NM 11/89 Visibility (range) of light to 32M	(BA LL) 19/89 37°01.3'N 8°59.5'W
★51013	4Ed. 3/23/85 Delete	NEW EDITION R Bn (AERO) (Previously published 14/85)	(DMAHTC; BA RA; BA LL) 25/85 36°08.8'N 5°20.4'W
	Change	Characteristic of light to Oc(2) 6s	34°02.0'N 6°50.4'W
51013	4Ed. 3/23/85 LAST Change	NM 25/85 Legend "DH-792" to "DF-792"	(DMAHTC) 27/85 35°36.5'N 7°54.0'W
51013	4Ed. 3/23/85 LAST Add	NM 27/85 Depths 26 fathoms 61 fathoms	(15(997)85 Taunton) 29/85 36°57.3'N 7°42.8'W 36°52.0'N 7°15.8'W
51013	4Ed. 3/23/85 LAST Add	NM 29/85 Depths 86 fathoms 32 fathoms Legend "Rk" to depth 14 fathoms	(9(110-113)85 Lisboa) 31/85 36°50.5'N 7°27.5'W 33°44.0'N 14°23.0'W 36°58.0'N 8°16.5'W
51013	4Ed. 3/23/85 LAST Change	NM 31/85 Visibility (range) of light to 24M	(Spn LL) 14/86 37°13.3'N 7°07.0'W
51013	4Ed. 3/23/85 LAST Delete	NM 14/86 Depths 72 fathoms 102 fathoms	(MCNM7802/86) 37/86 36°55.3'N 7°39.3'W 36°48.2'N 8°58.0'W

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51013	4Ed. 3/23/85 LAST Substitute	NM 37/86 Light Fl(4) 24s 45m 20M for position circle "Tr"	(43(1246)86 Cadiz) 7/87 36°17.6'N 6°07.8'W
51013	4Ed. 3/23/85 LAST Delete	NM 7/87 Depth 10 fathoms "Rep (1969)"	(24(186)86 Lisboa) 9/87 35°01.0'N 12°48.0'W
	Add	Depth 236 fathoms	36°30.0'N 12°02.0'W
51013	4Ed. 3/23/85 LAST Delete	NM 9/87 Depth 236 fathoms (See 9/87-51013)	(5(61)87 Lisboa) 18/87 36°30.0'N 12°02.0'W
51013	4Ed. 3/23/85 LAST Change	NM 18/87 Visibility (range) of light to 20M	(7(92)87 Lisboa) 21/87 37°05.0'N 8°39.8'W
51013	4Ed. 3/23/85 LAST Change	NM 21/87 Visibility (range) of light to 26M	(12(139)87 Lisboa) 33/87 37°11.1'N 7°24.1'W
51013	4Ed. 3/23/85 LAST Change	NM 33/87 Visibility (range) of light to 23M	(23(268)87 Lisboa) 11/88 37°35.3'N 8°48.2'W
51013	4Ed. 3/23/85 LAST Delete	NM 11/88 Depths 29 fathoms 27 fathoms 33 fathoms 22 fathoms 60 fathoms "Rep (1977)" 20 fathoms "Rep (1953)"	(MCNM7551/85) 10/89 35°08.3'N 13°00.0'W 35°01.0'N 12°55.2'W 35°01.5'N 12°51.4'W 35°01.7'N 12°46.2'W 35°06.0'N 12°53.3'W 35°02.9'N 12°43.7'W
	Add	Depth 30 fathoms	35°03.5'N 12°52.6'W
★51017	30Ed. 5/30/81	NEW EDITION	(DMAHTC) 32/81
51017	30Ed. 5/30/81 LAST Delete	NM 32/81 Depth 80 fathoms "Rep (1960)"	(9(493)82 Taunton) 19/82 30°38.0'N 13°08.0'W
	Add	Depths 414 fathoms 152 fathoms	29°46.0'N 12°55.5'W 29°34.0'N 13°13.0'W
51017	30Ed. 5/30/81 LAST Delete	NM 19/82 Depth 4 fathoms "(Rep 1972)"	(NVS6653/82) 20/82 29°55.0'N 12°44.0'W
51017	30Ed. 5/30/81 LAST Add	NM 20/82 Depth 296 fathoms	(45(2732)82 Taunton) 3/83 31°00.1'N 12°35.9'W
51017	30Ed. 5/30/81 LAST Change	NM 3/83 Light to Fl 7 1/2s 24M	(2(39)83 Cadiz) 25/83 28°50.3'N 17°46.0'W
51017	30Ed. 5/30/81 LAST Change	NM 25/83 Visibility (range) of lights to 29m 15m	(Por CH 101) 26/83 32°49.0'N 17°16.0'W 32°50.4'N 16°54.5'W
51017	30Ed. 5/30/81 LAST Add	NM 26/83 Depth 324 fathoms	(38(2452)83 Taunton) 45/83 32°48.4'N 17°22.8'W
51017	30Ed. 5/30/81 LAST Change	NM 45/83 Light to Oc(3+1) 12M	(Spn LL) 25/84 28°09.6'N 15°42.1'W
51017	30Ed. 5/30/81 LAST Delete	NM 25/84 R Bn (AERO)	(19(1186)84 Taunton) 28/84 28°29.0'N 16°17.0'W
51017	30Ed. 5/30/81 LAST Add	NM 28/84 Legend "Work in progress (1984)"	(22(1407)84 Taunton) 31/84 27°05.7'N 13°25.8'W
51017	30Ed. 5/30/81 LAST Add	NM 31/84 Depth 214 fathoms	(Por CH 100) 39/84 30°05.8'N 15°56.0'W
51017	30Ed. 5/30/81 LAST Add	NM 39/84 Depth 2 fathoms 3 feet "Rep (1984)"	(36(2348)84 Taunton) 42/84 27°59.0'N 14°41.4'W
51017	30Ed. 5/30/81 LAST Change	NM 42/84 Visibility (range) of light to 27M	(17(157)84 Lisboa) 18/85 32°45.1'N 16°43.0'W
51017	30Ed. 5/30/81 LAST Change	NM 18/85 Visibility (range) of light to 27M (Cancels 18/85-51017)	(17(157)84 Lisboa) 30/85 32°44.1'N 16°40.0'W
51017	30Ed. 5/30/81 LAST Change	NM 30/85 Light to Fl(4) 17M	(BA LL) 31/85 28°09.7'N 15°42.0'W

51017	30Ed. 5/30/81 LAST	NM 31/85	(BA LL) 33/85
	Change	Visibility (range) of light to 14M	28°27.1'N 17°50.7'W
51017	30Ed. 5/30/81 LAST	NM 33/85	(18(207)85 Lisboa) 47/85
	Change	Light to Fl(2) 26M	32°49.0'N 17°16.1'W
51017	30Ed. 5/30/81 LAST	NM 47/85	(5(149)86 Cadiz) 18/86
	Change	Light to Fl 14M	28°42.8'N 14°00.7'W
51017	30Ed. 5/30/81 LAST	NM 18/86	(22(665)86 Cadiz) 38/86
	Change	Light to Fl(3) 17M	28°00.0'N 16°41.7'W
51017	30Ed. 5/30/81 LAST	NM 38/86	(18(144, 147-149)86 Lisboa) 44/86
	Change	Visibility (range) of lights to 13M	32°36.0'N 16°33.2'W
		13M	32°24.3'N 16°28.0'W
		12M	30°08.4'N 15°51.9'W
		13M	33°02.0'N 16°24.0'W
51017	30Ed. 5/30/81 LAST	NM 44/86	(30(834)86 Cadiz) 45/86
	Change	Lights to Fl(2) G 9M	28°29.2'N 16°13.1'W
		Q(2) R 9M	28°28.6'N 16°14.1'W
51017	30Ed. 5/30/81 LAST	NM 45/86	(22(172)86 Lisboa) 3/87
	Change	Light to L Fl 12M	30°08.6'N 15°51.9'W
51017	30Ed. 5/30/81 LAST	NM 3/87	(44(1276, 49(1418)86 Cadiz) 13/87
	Change	Visibility (range) of lights to 35M	27°42.0'N 18°08.2'W
		9M	28°46.0'N 13°48.8'W
		Light to Fl(3+1) 10M	28°51.4'N 13°52.2'W
51017	30Ed. 5/30/81 LAST	NM 13/87	(Fr LL) 14/87
	Change	Light to Fl 5s 118ft 15M	28°30.2'N 11°21.3'W
51017	30Ed. 5/30/81 LAST	NM 14/87	(5(72)87 Lisboa) 18/87
	Change	Characteristic of light to Fl(3)	32°49.0'N 17°16.1'W
51017	30Ed. 5/30/81 LAST	NM 18/87	(10(123)87 Lisboa) 32/87
	Change	Light to Fl 19M	30°08.6'N 15°51.9'W
51017	30Ed. 5/30/81 LAST	NM 32/87	(9(255)87 Cadiz) 35/87
	Change	Visibility (range) of lights to 18M	28°20.5'N 16°55.4'W
		20M	28°05.8'N 17°06.0'W
51017	30Ed. 5/30/81 LAST	NM 35/87	(27(34)87 Brest) 40/87
	Relocate	Light close S to and change to Fl(2) 17M	27°55.1'N 12°56.5'W
51017	30Ed. 5/30/81 LAST	NM 40/87	(Spn LL) 3/88
	Change	Visibility (range) of light to 14M (See 13/87-51017)	28°46.0'N 13°48.8'W
51017	30Ed. 5/30/81 LAST	NM 3/88	(48(3628)87 Taunton) 8/88
	Relocate	R Bn (AERO) close S to	28°36.0'N 17°45.3'W
51017	30Ed. 5/30/81 LAST	NM 8/88	(BA LL) 28/88
	Change	Light to L Fl 8M	28°57.6'N 13°33.1'W
51017	30Ed. 5/30/81 LAST	NM 28/88	(26(1970)88 Taunton) 33/88
	Substitute	Depth 25 fathoms "Rep (1984)" for depth 2 fathoms 3 feet "Rep (1984)"	27°59.0'N 14°41.4'W
51017	30Ed. 5/30/81 LAST	NM 33/88	(42(60)88 Brest) 3/89
	Add	Depth 8 fathoms 1 foot	31°51.0'N 10°17.0'W
51017	30Ed. 5/30/81 LAST	NM 3/89	(BA LL) 4/89
	Delete	Light	30°26.1'N 9°39.0'W
51017	30Ed. 5/30/81 LAST	NM 4/89	(23(189)89 Lisboa) 11/89
	Change	Visibility (range) of light to 8M	32°38.9'N 16°54.8'W
51017	30Ed. 5/30/81 LAST	NM 11/89	(MCNM8142/88) 19/89
	Delete	Depths 99 fathoms	28°02.5'N 17°27.2'E
		290 fathoms	28°00.7'N 17°00.0'E
51017	30Ed. 5/30/81 LAST	NM 19/89	(5(65, 66)89 Lisboa) 20/89
	Substitute	Depth 4 fathoms 2 feet for 5 fathoms	33°10.4'N 16°23.3'W
	Add	Depth 16 fathoms	32°37.2'N 16°56.4'W

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★51022	10Ed. 1/31/81	NEW EDITION	(DMAHTC: 33(1796)80 Taunton: BA LI) 13/81
	Change	Light to Fl(3) G 6M	28°07.6'N 15°25.0'W
	Add	Legend "PA" to wreck	24°13.3'N 15°42.1'W
51022	10Ed. 1/31/81 LAST	NM 13/81	(NVS6577/82) 17/82
	Add	Note "CHANGES IN BUOYAGE Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further ex- planation, see annual NM 1(6) and Chart No. 1."	21°44.0'N 14°00.0'W
51022	10Ed. 1/31/81 LAST	NM 17/82	(47(1385T)80, 21(775)82 Cadiz) 42/82
	Add	Wreck (PA)	26°30'N 14°10'W
51022	10Ed. 1/31/81 LAST	NM 42/82	(2(119)83 Taunton) 17/83
	Change	Buoy to safe water buoy: RW, pillar, ball topmark, Mo(A) WHIS	20°40.0'N 17°04.7'W
51022	10Ed. 1/31/81 LAST	NM 17/83	(2(39)83 Cadiz) 25/83
	Change	Light to Fl 7½s 24M	28°50.3'N 17°46.0'W
51022	10Ed. 1/31/81 LAST	NM 25/83	(32(2081)83 Taunton) 40/83
	Add	Dangerous wreck (PA)	24°15'N 15°50'W
51022	10Ed. 1/31/81 LAST	NM 40/83	(Spn LL) 25/84
	Change	Light to Oc(3+1) 12M	28°09.5'N 15°42.0'W
51022	10Ed. 1/31/81 LAST	NM 25/84	(19(1186)84 Taunton) 28/84
	Delete	R Bn (AERO)	28°28.9'N 16°17.0'W
51022	10Ed. 1/31/81 LAST	NM 28/84	(BA RA) 37/84
	Delete	R Bn (AERO)	23°42.4'N 15°56.0'W
51022	10Ed. 1/31/81 LAST	NM 37/84	(36(2348)84 Taunton) 42/84
	Add	Depth 2½ fathoms "Rep (1984)"	27°59.0'N 14°42.0'W
51022	10Ed. 1/31/81 LAST	NM 42/84	(NVS7420/85) 18/85
	Add	Depths 67 fathoms (PD) 67 fathoms (PD) 71 fathoms (PD)	25°51.9'N 16°05.8'W 25°48.2'N 16°07.1'W 25°46.5'N 15°57.0'W
		Legend "(PD)" to depth 44 fathoms "Rep (1973)"	25°39.5'N 16°06.0'W
51022	10Ed. 1/31/81 LAST	NM 18/85	(BA LL) 31/85
	Change	Light to Fl(4) 17M	28°09.7'N 15°42.0'W
51022	10Ed. 1/31/81 LAST	NM 31/85	(5(149)86 Cadiz) 18/86
	Change	Light to Fl 14M	28°42.9'N 14°00.7'W
51022	10Ed. 1/31/81 LAST	NM 18/86	(22(665)86 Cadiz) 38/86
	Change	Light to Fl(3) 17M	28°00.0'N 16°42.0'W
51022	10Ed. 1/31/81 LAST	NM 38/86	(30(834)86 Cadiz) 45/86
	Change	Lights to Fl(2) G 9M Q(2) R 9M	28°29.2'N 16°13.0'W 28°28.3'N 16°14.1'W
51022	10Ed. 1/31/81 LAST	NM 45/86	(27(783)86 Cadiz) 46/86
	Add	Wreck (PA)	23°03.5'N 16°35.5'W
51022	10Ed. 1/31/81 LAST	NM 46/86	(MCNM7883/87) 5/87
	Add	Depth 7 fathoms "Rep (1986)"	21°06'N 17°33'W
51022	10Ed. 1/31/81 LAST	NM 5/87	(44(1276), 49(1418)86 Cadiz) 13/87
	Change	Visibility (range) of lights to 35M 9M	27°41.8'N 18°08.2'W 28°45.4'N 13°48.8'W
		Light to Fl(3+1) 10M	28°51.1'N 13°52.4'W
51022	10Ed. 1/31/81 LAST	NM 13/87	(9(255)87 Cadiz) 35/87
	Change	Visibility (range) of lights to 18M 20M	28°20.3'N 16°55.2'W 28°05.5'N 17°06.0'W

51022	10Ed. 1/31/81 LAST Relocate	NM 35/87 Light close S to and change to Fl(2) 17M	(27(34)87 Brest) 40/87 27°55.1'N 12°56.5'W
51022	10Ed. 1/31/81 LAST Change	NM 40/87 Visibility (range) of light to 14M (See 13/87-51022)	(Spn LL) 3/88 28°45.4'N 13°48.8'W
51022	10Ed. 1/31/81 LAST Relocate	NM 3/88 R Bn (AERO) close S to and delete light flare symbol	(48(3628)87 Taunton) 8/88 28°36.0'N 17°45.3'W
51022	10Ed. 1/31/81 LAST Change	NM 8/88 Light to L Fl 8M	(BA LL) 28/88 28°57.2'N 13°33.1'W
51022	10Ed. 1/31/81 LAST Substitute	NM 28/88 Depth 25 fathoms "Rep (1984)" for depth 2½ fathoms "Rep (1984)"	(26(1970)88 Taunton) 33/88 27°59.0'N 14°42.0'W
51022	10Ed. 1/31/81 LAST Delete	NM 33/88 Depths 99 fathoms 290 fathoms	(MCNM8142/88) 19/89 28°02.5'N 17°27.2'W 28°00.7'N 17°00.0'W
★51027	7Ed. 3/7/81	NEW EDITION	(DMAHTC) 21/81
51027	7Ed. 3/7/81 LAST Add	NM 21/81 Note "CHANGES IN BUOYAGE Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further ex- planation, see annual NM 1(6) and Chart No. 1."	(NVS6577/82) 17/82 19°25.0'N 24°20.0'W
51027	7Ed. 3/7/81 LAST Delete	NM 17/82 Depth 21 fathoms	(22(43)82 Brest) 50/82 14°33.7'N 17°25.0'W
	Add	Depth 14 fathoms (PA)	14°34.1'N 17°25.6'W
51027	7Ed. 3/7/81 LAST Add	NM 50/82 Dangerous wreck	(Por CH 201) 11/83 15°06'00"N 23°10'00"W
51027	7Ed. 3/7/81 LAST Change	NM 11/83 Buoy to safe water buoy: RW, pillar, ball topmark, Mo(A) WHIS	(2(119)83 Taunton) 17/83 20°40.0'N 17°04.7'W
51027	7Ed. 3/7/81 LAST Change	NM 17/83 Light flare symbol to safe water buoy: RW, pillar, ball topmark, Mo(A) WHIS (Cancels 17/83-51027)	(2(119)83 Taunton) 19/83 20°40.0'N 17°04.7'W
51027	7Ed. 3/7/81 LAST Change	NM 19/83 Visibility (range) of lights to 9M 9M	(Spn LL) 42/83 16°36.5'N 24°25.0'W 16°49.6'N 25°05.5'W
51027	7Ed. 3/7/81 LAST Delete	NM 42/83 Depth 44 fathoms	(42(2704)83 Taunton) 50/83 16°54.4'N 23°30.3'W
51027	7Ed. 3/7/81 LAST Delete	NM 50/83 Depth 54 fathoms	(45(2902, 2904)83 Taunton) 53/83 17°10.2'N 21°54.7'W
	Add	Depths 51 fathoms 233 fathoms	17°12.0'N 21°58.2'W 15°46.4'N 22°09.9'W
51027	7Ed. 3/7/81 LAST Change	NM 53/83 Light to Iso G 8M Visibility (range) of light to 31M	(BA LL) 12/84 14°42.5'N 17°17.0'W 14°43.0'N 17°30.1'W
51027	7Ed. 3/7/81 LAST Add	NM 12/84 Dangerous wreck (PA)	(39(2525)84 Taunton) 45/84 20°17.0'N 17°27.0'W
51027	7Ed. 3/7/81 LAST Add	NM 45/84 Dangerous wreck Stranded wreck	(Spn CH 908) 15/85 19°54.8'N 17°03.5'W 20°13.5'N 16°45.0'W
51027	7Ed. 3/7/81 LAST Add	NM 15/85 Dangerous wreck (PA)	(25(1664)85 Taunton) 37/85 20°17.0'N 17°08.0'W

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51027	7Ed. 3/7/81 LAST NM 37/85 Change Light to Fl(2) 9M	(25(265)85 Lisboa) 9/86 16°36.5'N 24°25.4'W
51027	7Ed. 3/7/81 LAST NM 9/86 Add Depth 46 fathoms	(HNNM7221/86) 13/86 15°30.1'N 23°10.1'W
51027	7Ed. 3/7/81 LAST NM 13/86 Add Depth 50 fathoms (PA)	(20(1476)86 Taunton) 27/86 16°32.6'N 22°50.7'W
51027	7Ed. 3/7/81 LAST NM 27/86 Add R Bn at light R Bn	(4(278)87 Taunton) 11/87 15°20.1'N 23°45.2'W 16°52.7'N 24°55.9'W
51027	7Ed. 3/7/81 LAST NM 11/87 Delete Dashed-line area (shoal) with legend "9 to 20fms Rep (1951) (PD)" in vicinity	(MCNM7928/87) 14/87 20°32'N 19°02'W
51027	7Ed. 3/7/81 LAST NM 14/87 Change Light to Fl 13M Visibility (range) of light to 31M	(13(157, 162)87 Lisboa) 39/87 17°12.5'N 25°05.8'W 16°06.4'N 22°42.6'W
51027	7Ed. 3/7/81 LAST NM 39/87 Change Visibility (range) of light to 22M Add Light Fl 10M Racon Light flare symbol to light dot	(14(175, 176)87 Lisboa: DMAHTC) 40/87 16°49.5'N 25°05.5'W 16°02.6'N 22°59.9'W 16°13.7'N 22°57.0'W
51027	7Ed. 3/7/81 LAST NM 40/87 Change Characteristic of light to Fl(4) (See 40/87-51027)	(17(218)87 Lisboa) 50/87 16°13.7'N 22°57.0'W
51027	7Ed. 3/7/81 LAST NM 50/87 Change Lights to Fl(2) 13M Fl(3) 14M Add Light Fl 10M Racon	(19(233, 234, 238)87 Lisboa) 51/87 17°12.5'N 25°05.8'W 16°54.5'N 25°01.1'W 15°20.0'N 23°11.0'W
51027	7Ed. 3/7/81 LAST NM 51/87 Add Light Iso 16M	(13(39)88 Brest) 24/88 17°59.6'N 16°01.0'W
51027	7Ed. 3/7/81 LAST NM 24/88 Add R Bn (AERO)	(BA RA) 52/88 16°03.0'N 16°27.3'W
★51032	9Ed. 8/30/86	(DMAHTC) 44/86
51032	9Ed. 8/30/86 LAST NM 44/86 Add Dangerous wreck (PA) marked close W by buoy BRB, pillar, double ball topmark	(49(45)86 Brest) 6/87 12°58.6'N 16°53.6'W
51032	9Ed. 8/30/86 LAST NM 6/87 Add Dangerous wreck (PA)	(50(5084)86 Hamburg) 9/87 11°42.0'N 17°02.4'W
51032	9Ed. 8/30/86 LAST NM 9/87 Add Dangerous wreck (PA)	(14(1095)87 Taunton) 22/87 11°47.8'N 16°44.5'W
51032	9Ed. 8/30/86 LAST NM 22/87 Add Dangerous wrecks (PA)	(10(128, 129)87 Lisboa) 32/87 11°41.3'N 17°06.4'W 11°49.8'N 16°45.0'W
51032	9Ed. 8/30/86 LAST NM 32/87 Delete Buoy Substitute Racon for R Bn at light Change Legend to "Depths unreliable Rep (1943)"	(23(1697)87 Taunton) 33/87 11°49.2'N 16°46.9'W 11°49.8'N 16°22.9'W 11°44.3'N 16°47.7'W
51032	9Ed. 8/30/86 LAST NM 33/87 Delete Dangerous wreck (PA) (See 22/87-51032) Add Buoy YB, pillar, double cone topmark points downward, VQ(6) + L Fl 10s close S of dangerous wreck (PA) (See 32/87-51032)	(27(2015)87 Taunton) 44/87 11°47.8'N 16°44.5'W 11°49.8'N 16°45.0'W

51032	9Ed. 8/30/86 LAST Add	NM 44/87 Light Fl 10M Racon	(19(238)87 Lisboa) 51/87 15°18.5'N 23°11.5'W
51032	9Ed. 8/30/86 LAST Change	NM 51/87 Buoy to YBY, pillar, double cone topmark points together, Q(9) 15s WHIS	(19(49)88 Brest) 28/88 14°17.0'N 17°03.6'W
51032	9Ed. 8/30/86 LAST Delete	NM 28/88 Buoys	(50(3727)88 Taunton) 6/89 10°20.5'N 15°27.9'W 10°12.3'N 15°25.2'W
51032	9Ed. 8/30/86 LAST Add	NM 6/89 Dangerous wreck marked close E by buoy, black conical Buoys, each RW, pillar, ball topmark "Fairway No 1" Iso 4s (undesignated) Mo(A) 10s Light Fl(3) 12M	(BA CH 599) 10/89 12°37.0'N 17°05.0'W 13°32.1'N 16°52.7'W 12°36.0'N 16°57.8'W 11°37.8'N 16°38.5'W
51037	9Ed. 6/25/83 Relocate	NEW EDITION Light to and add R Bn	(DMAHTC; Fr LL: 49(50)82 Brest) 34/83 10°15.5'N 14°26.7'W
51037	9Ed. 6/25/83 LAST Add	NM 34/83 Dangerous wreck	(37(48)83 Brest) 48/83 9°38.2'N 15°25.1'W
51037	9Ed. 6/25/83 LAST Substitute	NM 48/83 Depth 611 fathoms for 64 fathoms and delete enclosing depth contour	(HNNM7712/86) 12/86 10°50.2'N 17°32.1'W
51037	9Ed. 6/25/83 LAST Add	NM 12/86 Wreck (PA)	(BA CH 1363) 14/86 6°46.2'N 11°48.6'W
51037	9Ed. 6/25/83 LAST Add	NM 14/86 Depth 12 fathoms	(11(842)87 Taunton) 18/87 11°11'00"N 17°18'00"W
51037	9Ed. 6/25/83 LAST Relocate	NM 18/87 R Bn (AERO) close SW to	(1(59)88 Taunton) 11/88 9°31.0'N 13°40.5'W
51037	9Ed. 6/25/83 LAST Add	NM 11/88 Depth 1 1/4 fathoms Wk "Rep (1988)" (PA)	(41(3053)88 Taunton) 49/88 7°33.5'N 13°03.1'W
51037	9Ed. 6/25/83 LAST Add	NM 49/88 R Bn	(BA RA) 52/88 8°30.0'N 13°17.0'E
51037	9Ed. 6/25/83 LAST Delete	NM 52/88 Buoys	(50(3727)88 Taunton) 6/89 10°11.2'N 15°26.9'W 10°20.5'N 15°28.2'W
★51041	3Ed. 4/7/84	NEW EDITION	(DMAHTC) 34/84
51041	3Ed. 4/7/84 LAST Add	NM 34/84 Depths 325 meters 487 meters	(7(470)85 Taunton) 13/85 38°18.2'N 30°39.3'W 38°14.5'N 30°58.1'W
51041	3Ed. 4/7/84 LAST Change	NM 13/85 (Plan B) Lights to 2 L Fl G 5s Fl R 3s Fl R 3s	(22(175, 176)86 Lisboa) 3/87 39°27'10"N 31°07'16"W 39°27'00"N 31°07'24"W 39°26'58"N 31°07'23"W
51041	3Ed. 4/7/84 LAST Change	NM 3/87 Characteristic of light to Oc 5s	(5(78)87 Lisboa) 18/87 39°42.8'N 31°05.3'W
51041	3Ed. 4/7/84 LAST Change	NM 18/87 (And Plan A) Period of light to 28s	(15(194)87 Lisboa) 44/87 39°22'27"N 31°10'21"W
51041	3Ed. 4/7/84 LAST Add	NM 44/87 (Plan A) Buoy "ODAS CSA 98" Y, spherical, Fl(5) Y 22s	(17(154)88 Lisboa) 45/88 39°22'19"N 31°09'31"W

SUBRECEIVED

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51041	3Ed. 4/7/84 LAST NM 45/88 (And Plan A) Change Visibility (range) of light to 26M	(459)89 Lisboa 17/89 39°22'27"N 31°10'21"W
★51061	13Ed. 3/15/86 LAST NM 23/86 Change Lights to Fl R 4s 15m 5M Fl(4) WR 15s 54m 26M (Previously published 16/86)	(DMAHTC: 47(2888)82 Taunton) 23/86 38°28'5"N 28°12'1"W 38°38.7"N 27°05.1"W
	Delete Depth 101 meters	38°47.6"N 27°27.0"W
	Add Depth 57 meters	38°48.0"N 27°27.9"W
51061	13Ed. 3/15/86 LAST NM 23/86 Change Light to Fl G 3s 16m 9M	(10(88)86 Lisboa) 28/86 39°03.4"N 27°58.4"W
51061	13Ed. 3/15/86 LAST NM 28/86 Change Lights to Oc R 3s 3M Fl 3s 28m 7M	(11(93, 94)86 Lisboa) 30/86 38°40.6"N 27°04.5"W 38°38.8"N 27°07.7"W
51061	13Ed. 3/15/86 LAST NM 30/86 Change Lights to Fl(3) 15s 96m 21M and visible sector to 044°-203° Fl G 3s 70m 7M Oc R 3s 18m 6M Oc G 3s 25m 5M 2 Oc R 3M	(12(99-102, 105)86 Lisboa) 31/86 38°45.9"N 27°22.5"W 38°35.8"N 27°58.8"W 38°36.1"N 28°00.6"W 38°40.8"N 28°12.4"W 38°27.3"N 28°10.0"W
51061	13Ed. 3/15/86 LAST NM 31/86 Substitute Depth 16.2 meters for 18 meters Change Characteristic of light to Oc R	(13(111, 114)86 Lisboa) 34/86 38°32.4"N 28°33.9"W 38°31.6"N 28°19.3"W
51061	13Ed. 3/15/86 LAST NM 34/86 Delete Depth 120 meters Light Change Characteristic of light to Fl R 3s Add Depth 15 meters	(16(130-132)86 Lisboa) 41/86 38°46.3"N 28°22.2"W 38°43.1"N 27°03.8"W 38°32.1"N 28°37.3"W 38°46.2"N 28°22.3"W
51061	13Ed. 3/15/86 LAST NM 41/86 Delete Light	(17(140)86 Lisboa) 42/86 38°24.3"N 28°11.2"W
51061	13Ed. 3/15/86 LAST NM 42/86 Change Characteristic of light to Fl G 4s Visibility (range) of light to 8M	(3(53), 4(60)87 Lisboa) 15/87 38°43.7"N 27°03.2"W 38°38.6"N 27°13.2"W
51061	13Ed. 3/15/86 LAST NM 15/87 Add Depth 630 meters 530 meters	(Por CH 114) 16/87 38°24.4"N 28°48.7"W 38°22.9"N 28°48.6"W
51061	13Ed. 3/15/86 LAST NM 16/87 Change Visibility (range) of light to 12M (See 15/87-51061)	(6(90)87 Lisboa) 22/87 38°38.6"N 27°13.2"W
51061	13Ed. 3/15/86 LAST NM 22/87 Change Visibility (range) of light to 15M	(8(110)87 Lisboa) 27/87 39°00.8"N 27°57.3"W
51061	13Ed. 3/15/86 LAST NM 27/87 Change Light to Fl 3s 72m 6M	(12(140)87 Lisboa) 33/87 38°35.8"N 27°58.8"W
51061	13Ed. 3/15/86 LAST NM 33/87 Change Light to Fl(3) 20s 58m 20M	(14(174)87 Lisboa) 40/87 38°32.8"N 27°45.4"W
51061	13Ed. 3/15/86 LAST NM 40/87 Change Light to Fl(3) 15s 29m 24M	(16(204)87 Lisboa) 45/87 38°24.8"N 28°01.8"W
51061	13Ed. 3/15/86 LAST NM 45/87 Change Height of light to 7m Light to Oc G 3s 26m 7M	(21(248, 250)87 Lisboa) 5/88 38°31.6"N 28°19.3"W 38°40.8"N 28°12.4"W
51061	13Ed. 3/15/86 LAST NM 5/88 Relocate R Bn (AERO) close SSW to Change Height of light to 4m (See 5/88-51061)	(21(248)87 Lisboa; Por CH 113) 10/88 39°04.8"N 28°00.9"W 38°31.6"N 28°19.3"W

51061	13Ed. 3/15/86 LAST NM 10/88 Change	Period of light to 17s	(249)88 Lisboa) 12/88 38°32.8'N 27°45.4'W
51061	13Ed. 3/15/86 LAST NM 12/88 Change	Lights to 2 Oc R 6s 7M 2 Oc R	(12(120)88 Lisboa; Por LL) 33/88 38°27.3'N 28°10.1'W 38°31.6'N 28°32.2'W
51061	13Ed. 3/15/86 LAST NM 33/88 Delete	Purple outlines of chart 51062	(DMAHTC) 9/89 38°32.2'N 28°34.5'W 39°05.5'N 28°00.0'W 38°38.3'N 27°13.5'W 38°43.3'N 27°03.0'W
★51062	27Ed. 2/13/88	NEW EDITION	(DMAHTC) 24/88
51062	27Ed. 2/13/88 LAST NM 24/88 (Panel C) Delete	Buoy (mooring) Anchorage symbol	(Por CH 113) 53/88 39°03'17"N 27°58'03"W 39°03'12"N 27°57'59"W
	Add	Solid line (breakwater) joining	39°01'13"N 27°58'11"W 39°03'11"N 27°58'02"W 39°03'09"N 27°58'00"W
		Light Fl G 3s 16m 9M	39°03'09"N 27°58'00"W
51062	27Ed. 2/13/88 LAST NM 53/88 (Panel C) Add	Solid line (breakwater) joining	(Por CH 113) 5/89 39°03'13"N 27°58'11"W 39°03'11"N 27°58'02"W 39°03'39"N 27°58'00"W
		(See 53/88-51062)	
51062	27Ed. 2/13/88 LAST NM 5/89 (Panel C) Delete	Solid line (breakwater) joining	(Por CH 113) 9/89 39°01'13"N 27°58'11"W 39°03'11"N 27°58'02"W 39°03'09"N 27°58'00"W
		joining	39°03'13"N 27°58'11"W 39°03'11"N 27°58'02"W 39°03'39"N 27°58'00"W
		(See 53/88, 5/89-51062)	
	Add	Solid line (breakwater) joining	39°03'13"N 27°58'11"W 39°03'11"N 27°58'02"W 39°03'09"N 27°58'00"W
51062	27Ed. 2/13/88 LAST NM 9/89 (Panel A) Change	Characteristic of light to Fl G 4s	(2(50)89 Lisboa) 11/89 38°31.9'N 28°19.1'W
51062	27Ed. 2/13/88 LAST NM 11/89 (Panel A) Add	Solid line (jetty) between	(5(67)89 Lisboa) 20/89 38°31'53"N 28°19'08"W 38°31'56"N 28°19'20"W
★51064	1Ed. 12/19/87	NEW CHART	(DMAHTC) 10/88
51064	1Ed. 12/19/87 LAST NM 10/88 Add	Solid lines (breakwater) joining	(23(270)87 Lisboa; BA LL) 13/88 38°42'36"N 27°03'02"W 38°42'45"N 27°02'55"W 38°42'54"N 27°02'53"W 38°43'11"N 27°02'55"W 38°43'14"N 27°02'56"W
		joining	38°42'44"N 27°03'32"W 38°42'51"N 27°03'27"W 38°42'53"N 27°03'27"W
	Add	(And Plan B) Light Fl R 4s	38°43'14.0"N 27°02'56.3"W
	Delete	(Plan B) Legend "Breakwater...(1985)" in vicinity	38°42'49"N 27°03'01"W

SUBRECESSION

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51064 (Continued)

13/88

Add

Double solid lines with land tint
(breakwater) joining38°42'44.6"N 27°03'32.0"W
38°42'51.0"N 27°03'27.2"W
38°42'53.3"N 27°03'27.2"W

joining

38°42'35.8"N 27°03'02.3"W
38°42'45.3"N 27°02'55.0"W
38°42'54.0"N 27°02'53.0"W
38°43'11.4"N 27°02'54.8"W
38°43'14.0"N 27°02'56.3"WLand tint with legend "Under
reclamation (1987)" to area
bound by shore, above breakwater
and dashed line joining38°42'56.8"N 27°02'53.8"W
38°42'56.8"N 27°02'59.3"W
38°42'45.4"N 27°03'00.0"W
38°42'45.4"N 27°03'05.2"W
38°42'44.2"N 27°03'05.5"W
38°42'39.0"N 27°03'09.5"W
38°42'39.0"N 27°03'13.5"W
38°42'37.5"N 27°03'14.8"W

51064 1Ed. 12/19/87 LAST NM 13/88

(HNNM7602/85) 15/88

Substitute

(Plan B)
Buoy (mooring) for buoy "I"

38°44'35"N 27°03'06"W

51064 1Ed. 12/19/87 LAST NM 15/88

(HNNM7602/85) 22/88

Substitute

(Plan B)
Buoy (mooring) for buoy "I"
(See 15/88-51064)

38°43'35"N 27°03'06"W

51064 1Ed. 12/19/87 LAST NM 22/88

(23/270)87 Lisboa 29/88

Add

(Plan B)
Chartlet, depicting changes in
hydrography, topography, and
aids to navigation, from back
of Section I

38°43.0"N 27°03.0"W

★51081 9Ed. 7/13/85

NEW EDITION

(DMAHTC; 31(2038)85 Taunton; BA
RA) 39/85

Delete

R Bn (AERO)

36°56.9"N 25°10.0"W

Add

Depths 309 meters
446 meters
503 meters
533 meters38°44.0"N 26°32.0"W
38°09.5"N 26°01.5"W
37°44.7"N 26°18.0"W
37°25.5"N 26°27.0"W

51081 9Ed. 7/13/85 LAST NM 39/85

(19(215)85 Lisboa) 47/85

Change

Light to L Fl R, Oc R

36°59.5"N 25°03.4"W

51081 9Ed. 7/13/85 LAST NM 47/85

(20(231)85 Lisboa) 49/85

Change

Characteristic of light to FR

37°42.7"N 25°29.7"W

51081 9Ed. 7/13/85 LAST NM 49/85

(23(253)85 Lisboa) 16/86

Change

Light to FR 6M

37°48.9"N 25°35.2"W

51081 9Ed. 7/13/85 LAST NM 16/86

(10(87)86 Lisboa) 28/86

Change

Light to Iso 4s 5M

37°50.4"N 25°41.2"W

51081 9Ed. 7/13/85 LAST NM 28/86

(13(112, 113)86 Lisboa) 34/86

Change

Lights to 2 Oc R 6s
Fl 4s 2M37°44.1"N 25°40.6"W
37°42.8"N 25°29.7"W

51081 9Ed. 7/13/85 LAST NM 34/86

(14(116, 117)86 Lisboa) 36/86

Change

Characteristic of lights to Iso R 6s
L Fl G 5s
Light to Oc G 4s 5M37°43.9"N 25°18.2"W
37°42.9"N 25°25.9"W
37°40.9"N 25°35.2"W

Change

(Plan A)
Characteristic of lights to L Fl G 5s
Oc G 5s
Oc G 5s37°42'57"N 25°25'54"W
37°42'57"N 25°25'56"W
37°42'56"N 25°25'53"W

51081 9Ed. 7/13/85 LAST NM 36/86

(15(119)86 Lisboa) 38/86

Change

Characteristic of light to Oc R 4s

37°44.7"N 25°15.2"W

51081 9Ed. 7/13/85 LAST NM 38/86

(17(133)86 Lisboa) 42/86

Change

Light to Fl WR 3s 101m 17M

37°42.8"N 25°22.2"W

51081	9Ed. 7/13/85 LAST NM 42/86 Change	Characteristic of light to L Fl 6.8s	(21(169)86 Lisboa) 1/87 37°44.0'N 25°41.2'W
51081	9Ed. 7/13/85 LAST NM 1/87 (And Plan A) Change	Characteristic of light to L Fl R 5s	(24(193)86 Lisboa) 9/87 37°42'57"N 25°25'54"W
51081	9Ed. 7/13/85 LAST NM 9/87 Change	Characteristic of light to Oc 5s (Supersedes 1/87-51081)	(25(196)86 Lisboa; Por LL) 11/87 37°44.0'N 25°41.2'W
51081	9Ed. 7/13/85 LAST NM 11/87 Change	Visibility (range) of light to 16M	(5(74)87 Lisboa) 18/87 37°50.6'N 25°29.3'W
51081	9Ed. 7/13/85 LAST NM 18/87 Change	Visibility (range) of light to 9M Characteristic of light to L Fl 5s (See 34/86, 11/87-51081)	(6(87, 88)87 Lisboa; BA LL) 22/87 37°42.8'N 25°29.7'W 37°44.0'N 25°41.2'W
	Change	(Plan A) Visibility (range) of light to 5M	37°42'54"N 25°25'53"W
51081	9Ed. 7/13/85 LAST NM 22/87 Change	Visibility (range) of light to 4M	(8(106)87 Lisboa) 27/87 37°00.5'N 25°03.6'W
51081	9Ed. 7/13/85 LAST NM 27/87 Change	Light to Iso R 4s 8M	(10(125)87 Lisboa) 32/87 37°50.4'N 25°41.2'W
51081	9Ed. 7/13/85 LAST NM 32/87 Change	Light to 2 Iso 4M	(13(155)87 Lisboa) 39/87 37°00.4'N 25°09.2'W
51081	9Ed. 7/13/85 LAST NM 39/87 Add	Light Fl 5s 207m 12M	(17(216)87 Lisboa) 30/87 36°58.9'N 25°02.9'W
51081	9Ed. 7/13/85 LAST NM 50/87 Change	Lights to Fl(4) 15s 139m 10M 2 Iso 10M (Supersedes 27, 39/87-51081)	(22(262-264)87 Lisboa) 7/88 37°00.5'N 25°03.6'W 37°00.4'N 25°09.2'W
	Change	(And Plan B) Light to Fl(2) 10s 50m 10M	36°56'22"N 25°09'26"W
51081	9Ed. 7/13/85 LAST NM 7/88 (And Plan A) Change	Visibility (range) of light to 7M	(5(72, 73)88 Lisboa) 19/88 37°42'58"N 25°25'54"W
	Change	(Plan A) Visibility (range) of light to 5M	37°42'57"N 25°25'55"W
51081	9Ed. 7/13/85 LAST NM 19/88 (Plan B) Add	Double solid lines with land tint (pier) between Light L Fl 5s 5M	(15(139)88 Lisboa) 42/88 36°56'27.8"N 25°09'09.8"W 36°56'25.9"N 25°08'57.0"W 36°56'25.9"N 25°08'57.0"W
51081	9Ed. 7/13/85 LAST NM 42/88 Change	Lights to Fl(3) 13 1/2s 114m 25M L Fl WR 5s 101m 16/13M	(16(145, 146)88 Lisboa) 43/88 36°55.7'N 25°01.0'W 37°42.8'N 25°22.2'W
51081	9Ed. 7/13/85 LAST NM 43/88 Change	Period of light to 12s	(4(58)89 Lisboa) 17/89 37°16.2'N 24°47.0'W
★51082	6Ed. 11/28/87	NEW EDITION	(DMAHTC) 8/88
51082	6Ed. 11/28/87 LAST NM 8/88 Change	Visibility (range) of lights (L Fl R) to 7M (2 Oc G) to 5M	(5(72, 73)88 Lisboa) 19/88 37°42'51"N 25°25'54"W 37°42'49"N 25°25'55"W
51082	6Ed. 11/28/87 LAST NM 19/88 Change	Light to L Fl WR 5s 101m 16/13M	(16(146)88 Lisboa) 43/88 37°42.9'N 25°22.2'W

SUBRE GION

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★51100	6Ed. 11/2/85 Delete	NEW EDITION Buoy (Previously published 49/85)	(DMAHTC: 22(243)85 Lisboa; Por LL) 2/86 41°10.7'N 8°44.9'W
	Delete	SIREN from light	41°41.2'N 8°50.2'W
	Change	Legend to "Lts in line 079"	41°19.7'N 8°49.3'W
	Add	SIREN to light	41°40.4'N 8°50.6'W
51100	6Ed. 11/2/85 LAST Change	NM 2/86 Characteristic of lights to Fl(4) R 12s Fl(3) G 12s Fl(3) R 15s Fl(3) G 15s Fl(2) G 12s	(Spn LL) 8/86 42°30.7'N 8°51.2'W 42°30.3'N 8°51.9'W 42°35.6'N 8°54.8'W 42°32.9'N 8°55.2'W 42°28.9'N 8°56.9'W
51100	6Ed. 11/2/85 LAST Change	NM 8/86 Period of lights to 18s 14s 8s	(Spn LL) 9/86 42°23.7'N 8°54.7'W 42°11.4'N 8°53.5'W 42°10.7'N 8°54.7'W
51100	6Ed. 11/2/85 LAST Change	NM 9/86 Period of light to 10s	(Spn LL) 11/86 42°34.9'N 8°50.5'W
51100	6Ed. 11/2/85 LAST Delete	NM 11/86 Buoy	(47(1756)85 Cadiz) 14/86 42°23.8'N 8°52.2'W
	Substitute	Dangerous wreck for stranded wreck	42°24.3'N 8°52.2'W
★51100	6Ed. 11/2/85 LAST Delete	NM 14/86 Random legend "2F6M"	(DMAHTC) 15/86 41°37.3'N 8°49.4'W
51100	6Ed. 11/2/85 LAST Change	NM 15/86 Light to Iso G 6s 52ft 5M Fl G 6s 66ft 5M	(23(251)85 Lisboa) 16/86 41°02.8'N 8°39.2'W
51100	6Ed. 11/2/85 LAST Change	NM 16/86 Visibility (range) of light to 9M	(7(78)86 Lisboa) 21/86 41°20.4'N 8°45.0'W
51100	6Ed. 11/2/85 LAST Add	NM 21/86 Depth 8 fathoms	(17(536)86 Cadiz) 35/86 42°12.3'N 8°55.6'W
51100	6Ed. 11/2/85 LAST Substitute	NM 35/86 Depth 10 fathoms for 18 fathoms	(20(599)86 Cadiz) 36/86 42°12.5'N 8°55.7'W
	Add	Depths 10½ fathoms 8½ fathoms	42°14.7'N 8°48.8'W 42°09.5'N 8°52.0'W
51100	6Ed. 11/2/85 LAST Change	NM 36/86 Characteristic of lights to Oc R Light to 2 L Fl R 7M SIREN	(16(125, 126)86 Lisboa) 41/86 41°50.9'N 8°51.8'W 41°50.9'N 8°51.4'W 41°48.8'N 8°52.0'W
51100	6Ed. 11/2/85 LAST Change	NM 41/86 Shape of buoy to pillar	(47(1344)86 Cadiz; Spn LL) 13/87 42°24.8'N 8°53.7'W
	Add	Racon at light	42°11.1'N 8°48.7'W
51100	6Ed. 11/2/85 LAST Change	NM 13/87 Light to 2 Fl R 5s 3M	(4(56)87 Lisboa) 15/87 41°24.0'N 8°46.7'W
51100	6Ed. 11/2/85 LAST Add	NM 15/87 Light Fl G 2s 10m 4M	(1(31)87 Cadiz) 16/87 42°48.40'N 9°08.15'W
51100	6Ed. 11/2/85 LAST Change	NM 16/87 Visibility (range) of light (Iso R) to 23M	(7(92)87 Lisboa) 21/87 41°41.2'N 8°50.2'W
51100	6Ed. 11/2/85 LAST Change	NM 21/87 Characteristic of buoy to Fl R 3½s	(6(138)87 Cadiz) 27/87 42°22.5'N 8°47.1'W
51100	6Ed. 11/2/85 LAST Add	NM 27/87 Buoy, red and black bands, can. Fl(4+1) 15s	(4(91)87 Cadiz) 31/87 42°30.8'N 8°55.9'W
51100	6Ed. 11/2/85 LAST Delete	NM 31/87 Light	(12(137)87 Lisboa) 33/87 41°20.2'N 8°43.6'W

(continued on next page)

51100	(Continued) Delete	Range line between	33/87 41°20.2'N 8°43.6'W 41°19.3'N 8°50.7'W
	Change	Light to Fl G 4s 89ft 5M	41°20.2'N 8°44.1'W
	Add	Light Fl G 4s 33ft 5M	41°20'08"N 8°44'24"W
		Range line (solid) in 259° direction for 5 miles from	41°20'13"N 8°44'08"W
51100	6Ed. 11/2/85 LAST Change	NM 33/87 Period of light to 7s	(Spn LL) 43/87 42°31.0'N 8°49.7'W
51100	6Ed. 11/2/85 LAST Change	NM 43/87 Lights to Iso G 4s 89ft 6M Iso G 4s 33ft 6M (See 33/87-51100)	(15(190)87 Lisboa) 44/87 41°20.2'N 8°44.1'W 41°20.1'N 8°44.4'W
51100	6Ed. 11/2/85 LAST Change	NM 44/87 Visibility (range) of light to 12-8M Light to Iso G 6s 52ft 8M. Fl G 6s 66ft 8M	(20(241, 242)87 Lisboa) 4/88 41°51.5'N 8°52.5'W 41°02.8'N 8°39.2'W
51100	6Ed. 11/2/85 LAST Change	NM 4/88 Visibility (range) of light to 22M	(23(267)87 Lisboa) 11/88 41°45.0'N 8°52.4'W
51100	6Ed. 11/2/85 LAST Change	NM 11/88 Light to Fl G 3s	(8(162)88 Cadiz) 29/88 42°38.9'N 8°49.2'W
51100	6Ed. 11/2/85 LAST Change	NM 29/88 Visibility (range) of light to 12M	(Por CH 53) 6/89 42°40.4'N 8°50.6'W
51100	6Ed. 11/2/85 LAST Change	NM 6/89 Visibility (range) of light to 12M (See 6/89-51100)	(Por CH 53) 11/89 41°40.4'N 8°50.6'W
51100	6Ed. 11/2/85 LAST Delete	NM 11/89 Depth 29 fathoms (PA)	(45(1094)88 Cadiz) 12/89 42°59.2'N 9°38.8'W
*51103	7Ed. 10/15/83 Change	NEW EDITION Lights to Iso 2s 18m 18M Oc 4s 50m 18M	(DMAHTC, Spn LL: 47(1609)78 Cadiz) 52/83 42°11'07"N 8°48'52"W 42°11'14"N 8°48'25"W
	Add	Period 7½s to light Light Fl G 3M Note: Marks breakwater head	42°13'58.0"N 8°44'24.0"W 42°11'45.1"N 8°47'49.0"W
51103	7Ed. 10/15/83 LAST Add	NM 52/83 Light Oc R 2½s 6m 3M with obscured sector 341°-074°	(27(1023)84 Cadiz) 50/84 42°17.05'N 8°40.98'W
51103	7Ed. 10/15/83 LAST Delete	NM 50/84 Depth 16 meters (ETD)	(52(1933)84 Cadiz) 20/85 42°12'26"N 8°48'53"W
51103	7Ed. 10/15/83 LAST Add	NM 20/85 Depth 2.5 meters, rocky	(9(269)86 Cadiz) 24/86 42°14.55'N 8°43.39'W
51103	7Ed. 10/15/83 LAST Add	NM 24/86 Legends "Work in progress (1986)"	(28(2006)86 Taunton) 34/86 42°15.1'N 8°42.5'W 42°14.6'N 8°43.3'W
51103	7Ed. 10/15/83 LAST Add	NM 34/86 Depths 12.4 meters 17.7 meters 17.8 meters 9.6 meters 23 meters 11.9 meters	(17(536)86 Cadiz) 35/86 42°14.26'N 8°49.75'W 42°13.52'N 8°49.79'W 42°14.14'N 8°49.68'W 42°14.82'N 8°48.97'W 42°14.17'N 8°49.29'W 42°11.85'N 8°49.41'W
51103	7Ed. 10/15/83 LAST Delete	NM 35/86 Depth 24 meters	(20(599)86 Cadiz) 36/86 42°14.68'N 8°48.84'W
	Add	Depth 19.7 meters	42°14.72'N 8°48.84'W
51103	7Ed. 10/15/83 LAST Add	NM 36/86 Racon at light	(Spn LL) 13/87 42°11.1'N 8°48.9'W

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51103	7Ed. 10/15/83 LAST NM 13/87 Delete	Lights	(492)87 Cadiz) 31/87 42°13'45"N 7°44'49"W 42°14'48"N 7°42'34"W
51103	7Ed. 10/15/83 LAST NM 31/87 Delete	Light and legend "Red Lt"	(8710). 9(270)87 Cadiz) 35/87 42°14'90"N 8°42'57"W
	Add	Land tint to area bound by shore and solid line joining	42°15'04"N 8°42'35"W 42°15'06"N 8°42'63"W 42°14'81"N 8°42'66"W 42°14'80"N 8°42'48"W
		Dashed line between	42°14'81"N 8°42'66"W 42°14'61"N 8°42'66"W
		Legend "Work in progress (1987)" Light QG	42°14'73"N 8°42'56"W 42°15'04"N 8°42'63"W
51103	7Ed. 10/15/83 LAST NM 35/87 Add	"Oyster Beds" bound by dashed lines joining	(51(1510)87, 9(190)88 Cadiz) 29/88 42°14'34.0"N 8°49'29.5"W 42°14'54.0"N 8°49'27.7"W 42°14'53.0"N 8°48'58.0"W 42°14'33.3"N 8°48'59.0"W
		joining	42°14'32.7"N 8°48'45.2"W 42°14'55.2"N 8°48'44.2"W 42°14'54.4"N 8°48'05.0"W 42°14'33.3"N 8°47'40.1"W 42°14'30.0"N 8°47'40.3"W
		Land tint to areas bound by breakwater and solid lines joining	42°13'52.0"N 8°44'57.6"W 42°13'53.0"N 8°44'54.3"W 42°13'48.0"N 8°44'48.0"W
		joining	42°13'47.0"N 8°44'50.3"W 42°13'45.8"N 8°44'50.0"W 42°13'50.0"N 8°44'38.2"W 42°13'51.0"N 8°44'38.7"W
51103	7Ed. 10/15/83 LAST NM 29/88 Change	Characteristic of light to Fl 3s	(23(570)88 Cadiz) 41/88 42°16'94"N 8°43'24"W
	Add	Light Fl R 3s 3M	42°16'875"N 8°43'165"W
51103	7Ed. 10/15/83 LAST NM 41/88 Add	Depths 4.9 meters 12.5 meters 6.1 meters	(14(334)88 Cadiz) 1/89 42°16'67"N 8°43'15"W 42°16'02"N 8°43'21"W 42°16'35"N 8°43'18"W
51103	7Ed. 10/15/83 LAST NM 1/89 Delete	Depth 6.1 meters	(44(1065)88 Cadiz) 11/89 42°13'44"N 8°44'36"W
	Add	Depth 4.4 meters	42°13'43"N 8°44'36"W
★51109	3Ed. 6/22/85 Change	NEW EDITION (Plan B) Buoy to "ODAS 92", Y, spherical. Fl(5) Y 22s and legend close SE to "(3 buoys)" (Previously published 33/85)	(DMAHTC) 35/85 41°10'9"N 8°45'0"W
51109	3Ed. 6/22/85 LAST NM 35/85 Delete	(Plan B) Buoy and legend "(3 buoys)" (See 35/85-51109)	(20(224)85 Lisboa) 49/85 41°10'9"N 8°44'9"W
51109	3Ed. 6/22/85 LAST NM 49/35 Delete	(Plan A) Double dashed line between SIREN from light	(22(242,243)85 Lisboa; DMAHTC) 2/86 41°41'13"N 8°50'17"W 41°41'09"N 8°50'37"W 41°41'06"N 8°50'27"W
	Change Add	Legend to "06" SIREN to light	41°41'06"N 8°51'07"W 41°40'27"N 8°50'40"W

51109	3Ed. 6/22/85 LAST	NM 2/86 (Plan A)	(22(242)85 Lisboa) 8/86
	Delete	Double dashed line between (See 2/86-51109)	41°41'13"N 8°50'17"W 41°41'09"N 8°50'22"W
51109	3Ed. 6/22/85 LAST	NM 8/86 (Plan B)	(23(251)85 Lisboa) 16/86
	Change	Light to Iso G 6s 16m 5M, Fl G 6s 20m 5M	41°02.8'N 8°39.2'W
51109	3Ed. 6/22/85 LAST	NM 16/86 (Plan A)	(5(65)87 Lisboa) 18/87
	Delete	Range lights (2), range line, and legend "Lights in line 056°00'" between	41°40'47"N 8°49'42"E 41°40'19"N 8°50'39"E
51109	3Ed. 6/22/85 LAST	NM 18/87 (Plan A)	(7(92)87 Lisboa) 21/87
	Change	Visibility (range) of light to 23M	41°41.32'N 8°50.35'W
51109	3Ed. 6/22/85 LAST	NM 21/87 (Plan B)	(11(132)87 Lisboa) 32/87
	Change	Lights to Fl R 3s 9m 6M Fl R 3s 15m 6M	41°17.6'N 8°44.1'W 41°17.7'N 8°44.0'W
51109	3Ed. 6/22/85 LAST	NM 32/87 (Plan B)	(20(242)87 Lisboa) 4/88
	Change	Light to Iso G 6s 16m 8M, Fl G 6s 20m 8M	41°02.8'N 8°39.2'W
51109	3Ed. 6/22/85 LAST	NM 4/88 (Plan A)	(Por CH 53) 6/89
	Delete	Anchorage symbol Legend "Dredged to 4m"	41°40'18"N 8°50'38"W 41°41'17"N 8°49'54"W
	Substitute	Depth 4.2 meters Rk for 4.9 meters	41°40'32"N 8°50'30"W
	Change	Visibility (range) of light to 12M Visibility (range) of range light, rear to 23M	41°40'27"N 8°50'40"W 41°41'35"N 8°50'17"W
	Add	Buoys, each R, can, can topmark "2" "4" "6" "8" Buoys, each G, conical, cone topmark "1" "3" "5" Pilot station symbol Depths 2.4 meters 2.8 meters 2.1 meters Double solid line with land tint (breakwater extension) joining	41°40'31"N 8°50'28"W 41°40'51"N 8°50'23"W 41°41'05"N 8°50'10"W 41°41'15"N 8°49'55"W 41°40'50"N 8°50'18"W 41°41'03"N 8°50'07"W 41°41'13"N 8°49'53"W 41°40'00"N 8°50'52"W 41°41'05"N 8°50'12"W 41°41'13"N 8°50'01"W 41°41'23"N 8°49'41"W 41°41'49"N 8°50'12"W 41°40'46"N 8°50'17"W 41°40'37"N 8°50'20"W
51109	3Ed. 6/22/85 LAST	NM 6/89 (Plan A)	(Por CH 53) 10/89
	Add	Double solid line with land tint (breakwater extension) joining (See 6/89-51109)	41°40'49"N 8°50'12"W 41°40'46"N 8°50'17"W 41°40'37"N 8°50'20"W
51109	3Ed. 6/22/85 LAST	NM 10/89 (Plan C)	(3(51, 52)89 Lisboa) 14/89
	Change	Buoys to "N" Y, pillar, Fl Y 10s "S" Y, pillar, Fl(3) Y 20s	41°10'51"N 8°42'37"W 41°10'48"N 8°42'31"W

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51109	(Continued) Add	SIREN at light	14/89 41°10'22"N 8°42'28"W
★51120	5Ed. 8/9/86 Change	NEW EDITION Light to Fl G 3s 14m 12M (Previously published 34/86)	(DMAHTC) 50/86 39°20.8'N 9°22.3'W
51120	5Ed. 8/9/86 LAST Change	NM 50/86 Lights to Fl R 6s 20m 6M with legend "(Seasonal)" Oc 3s 20m 8M with legend "(Seasonal)"	(23(180), 181)86 Lisboa) 7/87 39°13.8'N 9°20.2'W 39°12.8'N 9°20.4'W
51120	5Ed. 8/9/86 LAST Change	NM 7/87 Visibility (range) of light (Fl G) to 7M	(5(68)87 Lisboa) 18/87 40°08.3'N 8°52.3'W
51120	5Ed. 8/9/86 LAST Change	NM 18/87 Light to L Fl 5s 75m 13M	(8(85)88 Lisboa) 25/88 39°03.0'N 9°24.9'W
51120	5Ed. 8/9/86 LAST Delete	NM 25/88 Light (Oc G)	(9(93), 94)88 Lisboa) 29/88 40°09.9'N 8°52.2'W
	Change	Light to Iso WRG 6s 12m 9-5M	40°09.8'N 8°52.5'W
51120	5Ed. 8/9/86 LAST Add	NM 29/88 Light Fl 4s 12m 8M	(20(167)88 Lisboa) 1/89 40°52.4'N 8°40.5'W
51120	5Ed. 8/9/86 LAST Substitute	NM 1/89 Depth 13.5 meters for 16 meters	(Por C14 35) 6/89 39°28.9'N 9°31.5'W
	Add	Depth 19.9 meters	39°21.1'N 9°29.5'W
51120	5Ed. 8/9/86 LAST Change	NM 6/89 Characteristic of light to Fl(3) R 15s	(2(48)89 Lisboa) 11/89 39°21.5'N 9°24.4'W
★51140	7Ed. 7/26/86 Relocate	NEW EDITION Light (L Fl WR) close NNE to	(DMAHTC: 12(146)85 Lisboa; Por CH 86) 40/86 37°00'40"N 8°55'28"W
51140	7Ed. 7/26/86 LAST Change	NM 40/86 Characteristic of light to Fl WR 4s (See 40/86-51140)	(4(57)87 Lisboa) 15/87 37°00'40"N 8°55'28"W
51140	7Ed. 7/26/86 LAST Change	NM 15/87 Visibility (range) of lights to 9M 24M 8-6M 8-6M 8-6M 20M	(6(83), 7(92), 93)87 Lisboa) 21/87 38°27.2'N 8°58.3'W 37°57.5'N 8°52.7'W 37°57.1'N 8°53.1'W 37°57.0'N 8°52.4'W 37°56.4'N 8°53.2'W 37°04.7'N 8°40.0'W
51140	7Ed. 7/26/86 LAST Delete	NM 21/87 Superbuoy "ODAS"	(20(243), 245)87 Lisboa) 4/88 38°46.8'N 9°31.6'W
	Add	Light Fl 3s 11M	38°15'23"N 8°46'15"W
51140	7Ed. 7/26/86 LAST Change	NM 4/88 Visibility (range) of light to 23M	(23(268)87 Lisboa) 11/86 37°35.8'N 8°48.9'W
51140	7Ed. 7/26/86 LAST Change	NM 11/88 Light to Fl R 3s 7M, Oc R 3s 7M	(6(75), 76)88 Lisboa) 20/88 37°44.2'N 8°47.9'W
51140	7Ed. 7/26/86 LAST Change	NM 20/88 Lights to L Fl 5s 75m 13M Fl G 7M, Oc G 7M	(8(85), 86)88 Lisboa) 25/88 39°03.0'N 9°24.9'W 37°33.3'N 8°47.4'W
51140	7Ed. 7/26/86 LAST Delete	NM 25/88 Buoy "ODAS 83/2"	(15(137)88 Lisboa) 42/88 37°56.0'N 8°53.9'W
	Change	Buoy to "ODAS CSA 83/1D" Y. can. Fl(5) Y 22s	37°55.3'N 8°55.7'W
	Add	Buoy "ODAS CSA 83/7" Y. spherical, Fl(5) Y 22s	37°54.2'N 8°49.3'W

51140	7Ed. 7/26/86 LAST	NM 42/88	(19(160)88 Lisboa) 50/88
	Change	Light to L Fl 7s 13M	37°51.0'N 8°47.7'W
	Add	Light Fl R 4s 5M	37°50.9'N 8°47.3'W
★51141	24Ed. 8/17/85	NEW EDITION	(DMAHTC) 45/85
	Add	Depth 29 meters Wk (PA) (Previously published 34/85)	38°39.7'N 9°24.2'W
	Change	Light to Oc WR 6s 25m 18/14M NAUTO (Previously published 43/85)	38°41.5'N 9°25.2'W
51141	24Ed. 8/17/85 LAST	NM 45/85	(18(203)85 Lisboa) 47/85
	Delete	Position circles "R MAST"	38°38'55"N 9°13'12"W 38°38'36"N 9°13'14"W
51141	24Ed. 8/17/85 LAST	NM 47/85	(23(252)85 Lisboa) 16/86
	Delete	Depths 9 meters, 9.9 meters, blue tint, and depth contour (10 meter) centered	38°37.6'N 9°22.1'W
	Add	Dashed lines between	38°37'24"N 9°22'20"W 38°38'02"N 9°21'28"W
		between	38°37'19"N 9°22'13"W 38°37'57"N 9°21'23"W
		Legend "Dredged to 15m (1985)" between	38°37'22"N 9°22'16"W 38°37'57"N 9°21'28"W
51141	24Ed. 8/17/85 LAST	NM 16/86	(5(59)86 Lisboa) 18/86
	Change	Buoy to "1", G, conical, cone topmark	38°43'41"N 9°05'46"W
51141	24Ed. 8/17/85 LAST	NM 18/86	(9(84)86 Lisboa) 28/86
	(And Plan)		
	Change	Light to L Fl R 5s 8M	38°40'20"N 9°09'24"W
51141	24Ed. 8/17/85 LAST	NM 28/86	(3(50)87 Lisboa) 15/87
	Add	Buoy "1" G, conical, cone topmark, Fl G 3s	38°40'41"N 9°16'47"W
51141	24Ed. 8/17/85 LAST	NM 15/87	(18(221)87 Lisboa) 50/87
	(And Plan)		
	Relocate	Buoy "2" close SSE to and change designation to "2B"	38°40'51.3"N 9°08'06.5"W
51141	24Ed. 8/17/85 LAST	NM 50/87	(22(259)87 Lisboa) 7/88
	Add	Light Q 4M	38°40'38"N 9°14'15"W
	(And Plan)		
	Add	Light Q 4M	38°40'38"N 9°13'59"W
51141	24Ed. 8/17/85 LAST	NM 7/88	(3(52)88 Lisboa) 15/88
	Change	Light to Oc R 4s 7m 6M	38°41.8'N 9°25.1'W
51141	24Ed. 8/17/85 LAST	NM 15/88	(11(109, 110)88 Lisboa) 30/88
	(And Plan)		
	Delete	Buoy "7"	38°40'24"N 9°08'32"W
	Change	Designation of buoy "4" to "4AB"	38°40'42"N 9°08'02"W
	(Plan)		
	Relocate	Buoys "5" close SW to and change designation to "5A" "6" close S and change designation to "6A"	38°40'28"N 9°08'29"W 38°40'30"N 9°08'15"W
	Change	Designation of buoy "3" to "3AB"	38°40'46"N 9°08'09"W
51141	24Ed. 8/17/85 LAST	NM 30/88	(14(130-132)88 Lisboa) 37/88
	Change	Buoy to "3" G, conical, cone topmark, Fl G	38°44'18"N 9°05'36"W
		Lights to Fl G 3s 8m 5M Fl R 3s 4m 6M	38°39'00"N 9°05'58"W 38°38'58"N 9°05'55"W
51141	24Ed. 8/17/85 LAST	NM 37/88	(45(3355)88 Taunton) 53/88
	Add	Legend "Works in progress (1988)"	38°40'50"N 9°27'39"W

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51141	24Ed. 8/17/85 LAST	NM 53/88 (And Plan)	(21(172)88 Lisboa) 2/89
	Delete	Buoy "1"	38°40'57"N 9°07'54"W
	Relocate	Buoy "2" close NE to and change designation to "2A"	38°40'58"N 9°07'41"W
	Add	Buoy "1A" BYB. pillar. double cone topmark bases together. Q(3)	38°41'02"N 9°07'47"W
51141	24Ed. 8/17/85 LAST	NM 2/89 (And Plan)	(22(183)88 Lisboa) 5/89
	Relocate	Buoy "2B" (38°40'51.3"N 9°08'06.5"W) to	38°40'54.7"N 9°08'07.4"W
51141	24Ed. 8/17/85 LAST	NM 5/89	(Por CH 45) 6/89
	Add	Wreck Depth 22 meters Wk	38°37'35"N 9°23'57"W 38°39'56"N 9°23'39"W
51141	24Ed. 8/17/85 LAST	NM 6/89 (And Plan)	(4(55, 56)89 Lisboa) 17/89
	Delete	Buoy (mooring)	38°40'31"N 9°06'56"W
	Change	Designation of buoys "1" to "1B" "6" to "6B"	38°40'51"N 9°08'13"W 38°40'35"N 9°07'57"W
51141	24Ed. 8/17/85 LAST	NM 17/89 (And Plan)	(5(63)89 Lisboa) 20/89
	Add	Depth 6.2 meters	38°40'45.2"N 9°08'29.2"W
	Change	(Plan) Legend to "Dredged to 7.5m (1988)"	38°40'57"N 9°07'49"W
★51146	1Ed. 9/13/80	NEW CHART	(DMAHTC) 47/80
	Change	Legend "PM" to "HW" in tidal currents table	38°33.57"N 8°54.77"W
51146	1Ed. 9/13/80 LAST	NM 47/80	(24(274, 275)80 Lisboa) 6/81
	Change	Light to Occ R 34m 11M	38°29.22"N 8°55.99"W
	Add	Position circles "Water Tr (R Lts)" "R Mast (R Lt)" "Chy (R Lt)"	38°31.15"N 8°52.23"W 38°29.77"N 8°49.85"W 38°30.03"N 8°56.15"W
51146	1Ed. 9/13/80 LAST	NM 6/81	(NVS6317/81) 10/81
	Add	Note from back of Section I	38°31.8"N 8°58.0"W
51146	1Ed. 9/13/80 LAST	NM 10/81	(16(184)81 Lisboa) 47/81
	Change	Characteristic of buoy to Q(9) 15s and add topmark double cone points together	38°30.23"N 8°54.39"W
51146	1Ed. 9/13/80 LAST	NM 47/81	(16(192)83 Lisboa) 49/83
	Add	Depths 9.3 meters 9.3 meters 9.3 meters 8.9 meters 9.6 meters	38°26'57.9"N 8°58'11.6"W 38°27'03.0"N 8°58'06.5"W 38°27'04.9"N 8°58'02.2"W 38°27'20.5"N 8°57'49.0"W 38°27'38.0"N 8°57'30.0"W
51146	1Ed. 9/13/80 LAST	NM 49/83	(6(89)85 Lisboa) 21/85
	Change	Characteristic of light to Iso R 6s Light to Oc R 3s 14M	38°32'24"N 8°52'26"W 38°31'04"N 8°53'52"W
51146	1Ed. 9/13/80 LAST	NM 21/85	(6(68)86 Lisboa) 19/86
	Change	Characteristic of lights to Oc R 4s Iso R 4s	38°31.12"N 8°53.64"W 38°31.25"N 8°53.98"W
51146	1Ed. 9/13/80 LAST	NM 19/86	(13(110)86 Lisboa) 34/86
	Relocate	Buoys "No 1" close SSW to "No 3" close NE	38°26'46.7"N 8°58'12.3"W 38°28'14.4"N 8°56'42.6"W
51146	1Ed. 9/13/80 LAST	NM 34/86	(24(191)86 Lisboa) 9/87
	Delete	Buoys "No 9" "No 16"	38°27'56"N 8°46'54"E 38°27'45"N 8°48'04"E
51146	1Ed. 9/13/80 LAST	NM 9/87	(6(83)87 Lisboa) 21/87
	Change	Visibility (range) of light to 9M	38°27.1"N 8°58.4"W

51146	1Ed. 9/13/80 LAST Change	NM 21/87 Characteristic of light to Fl Y 3s	(16(144)88 Lisboa) 43/88 38°27.4'N 8°51.0'W
51146	1Ed. 9/13/80 LAST Delete	NM 43/88 Range line and legend "Church...296°30'" between	(19(159)88 Lisboa) 50/88 38°31.25'N 8°53.97'W 38°30.02'N 8°50.85'W
	Add	Range line extending in 115°06' direction from rear range light, dashed for 1,310 meters, thence solid for 3,760 meters Legend "Lights in line 295°06'" along above range line	38°31.25'N 8°53.97'W
51146	1Ed. 9/13/80 LAST Add	NM 50/88 Buoy "No 2" R, can, can topmark, Fl R 3s "Anchorage Area" bound by shore, limit of "QUARANTINE ANCHORAGE" area, and dashed line joining Dashed line joining Legend "Works in progress (1988)"	(Por CH 81) 53/88 38°29'53"N 8°53'07"W 38°26'42"N 8°48'00"W 38°27'18"N 8°48'00"W 38°28'06"N 8°51'00"W 38°31'00"N 8°52'35"W 38°30'49"N 8°52'28"W 38°30'48"N 8°52'23"W 38°30'52"N 8°52'06"W 38°30'55"N 8°52'24"W
★51154	1Ed. 5/21/83	NEW CHART	(DMAHTC) 35/83
51154	1Ed. 5/21/83 LAST Change	NM 35/83 Period of lights to 7s 5s	(17(205)83 Lisboa: 43(Sec 2.4 "CB")83 Brest) 52/83 37°04.75'N 8°40.09'W 37°06.25'N 8°31.10'W
51154	1Ed. 5/21/83 LAST Change	NM 52/83 Visibility (range) of light to 17M Light to L Fl R 5s 32m 14M	(Fr LL) 5/84 37°04.75'N 8°40.09'W 37°06.25'N 8°31.10'W
51154	1Ed. 5/21/83 LAST Relocate	NM 5/84 Buoy "No 1" close NW to	(16(183)85 Lisboa) 41/85 37°07.3'N 8°31.4'W
51154	1Ed. 5/21/83 LAST Change	NM 41/85 Legend to "Bearing 320°"	(18(206)85 Lisboa) 47/85 37°07.55'N 8°31.64'W
51154	1Ed. 5/21/83 LAST Delete	NM 47/85 Light	(12(98)86 Lisboa) 31/86 37°07'52"N 8°36'39"E
51154	1Ed. 5/21/83 LAST Change	NM 31/86 Period of light to 5s	(14(115)86 Lisboa) 36/86 37°06.42'N 8°31.51'W
51154	1Ed. 5/21/83 LAST Delete	NM 36/86 Light	(12(98)86 Lisboa) 38/86 37°07'52"N 8°36'39"W
51154	1Ed. 5/21/83 LAST Relocate	NM 38/86 Buoys "No 1" (37°07.3'N 8°31.4'W) to "No 2" close NNE "No 4" close S	(24(192)86 Lisboa) 9/87 37°07'16.0"N 8°31'22.5"W 37°06'54.1"N 8°31'27.0"W 37°07'05.7"N 8°31'26.9"W
51154	1Ed. 5/21/83 LAST Change	NM 9/87 Light to Fl(2) G 10s 3M	(3(51)87 Lisboa: Por LL) 15/87 37°05'52"N 8°39'52"W
51154	1Ed. 5/21/83 LAST Change	NM 15/87 Visibility (range) of lights to 6M 5M (See 15/87-51154)	(5(69)87 Lisboa) 18/87 37°05'52"N 8°39'52"W 37°05'50"N 8°39'55"W
51154	1Ed. 5/21/83 LAST Change	NM 18/87 Visibility (range) of light to 20M	(7(92)87 Lisboa) 21/87 37°04.7'N 8°40.1'W
51154	1Ed. 5/21/83 LAST Change	NM 21/87 Light to Fl R 6s 32m 7M	(22(260)87 Lisboa) 7/88 37°08.1'N 8°36.5'W

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51154	1Ed. 5/21/83 LAST Delete	NM 7/88 Light	(2/47)88 Lisboa) 12/88 37°07.69'N 8°31.84'W
51154	1Ed. 5/21/83 LAST Change	NM 12/88 Lights to Oc R 5s 19m 8M Oc R 7s 33m 8M	(3/53)88 Lisboa) 15/88 37°07'16"N 8°31'15"W 37°07'18"N 8°31'14"W
51154	1Ed. 5/21/83 LAST Delete	NM 15/88 Solid line between	(22/184)88 Lisboa) 5/89 37°06.98'N 8°31.38'W 37°06.17'N 8°31.78'W
	Change	Legend to "Bearing 019°36'"	37°06.54'N 8°31.56'W
	Add	Solid line between	37°07.00'N 8°31.35'W 37°06.16'N 8°31.73'W
51154	1Ed. 5/21/83 LAST Change	NM 5/89 Characteristic of buoys "No 1" to Fl G 4s and add cone topmark "No 4" to Fl(2) R 6s	(23/186)88 Lisboa) 11/89 37°07'13"N 8°31'19"W 37°07'06"N 8°31'27"W
★51155	1Ed. 7/7/84 Add	NEW CHART Light Oc 6s 31m 7M	(DMAHTC: Por CH 90: 6/87)84 Lisboa) 41/84 37°04'45"N 8°15'41"W
51155	1Ed. 7/7/84 LAST Change	NM 41/84 Characteristic of light to L Fl R 7s	(21/164)86 Lisboa) 1/87 37°05.7'N 8°28.1'W
51155	1Ed. 7/7/84 LAST Add	NM 1/87 Light Fl WR 4s 11m 14/11M	(12/146)85, 4/57)87 Lisboa) 15/87 37°00.6'N 8°55.4'W
51155	1Ed. 7/7/84 LAST Change	NM 15/87 Visibility (range) of light to 20M	(7/92)87 Lisboa) 21/87 37°04.8'N 8°40.1'W
51155	1Ed. 7/7/84 LAST Change	NM 21/87 Visibility (range) of light to 11M Height of light to 12m	(18/223, 224)87 Lisboa) 50/87 37°04.7'N 8°15.7'W 37°05.7'N 8°28.1'W
51155	1Ed. 7/7/84 LAST Add	NM 50/87 Danger circle "Obstr" with legend "(buoyed)"	(5/68)88 Lisboa) 19/88 37°01.75'N 8°35.15'W
51155	1Ed. 7/7/84 LAST Change	NM 19/88 Light to Fl 5s 84m 32M SIREN(1) 30s R Bn	(BA LL) 19/89 37°01.3'N 8°59.7'W
★51158	1Ed. 9/17/83 Change	NEW CHART (Plan A) Characteristic of buoys to VQ(2) R 6s	(DMAHTC: Spn LL) 45/83 36°53'36"N 6°15'10"W 36°56'35"N 6°11'10"W 37°01'54"N 6°07'36"W
	Change	(Plans A & B) Light to "Bn 33" Fl(3) G 7s 11m 4M	37°03'35"N 6°05'18"W
★51159	3Ed. 2/28/87 Add	NEW EDITION Light F WR (vert) 12m 3M	(DMAHTC: 52/1513)86 Cadiz) 19/87 37°12.97'N 6°56.76'W
51159	3Ed. 2/28/87 LAST Change	NM 19/87 Buoy to R, can, Fl(2+1) R 13s	(19/598)87 Cadiz) 37/87 37°12.92'N 6°57.23'W
51159	3Ed. 2/28/87 LAST Delete	NM 37/87 Buoys (6) between	(38/1138)87 Cadiz) 4/88 37°09.46'N 6°55.91'W 37°10.14'N 6°56.43'W
51159	3Ed. 2/28/87 LAST Delete	NM 4/88 Buoy "No 21"	(8/163), 9/193)88 Cadiz) 29/88 37°11.0'N 6°55.6'W

51159 (Continued)
Change

Characteristic of buoys

"No 3" to Q(2) G 4s
"No 4" to Q(2) R 4s
"No 6" to Fl(3) R 10s
"No 7" to Fl(4) G 12s
"No 8" to Fl(4) R 12s
"No 12" to Q(2) R 4s
"No 13" to Fl(3) G 10s
"No 14" to Fl(3) R 10s
"No 22" to Fl(3) R 10s

29/88

37°07.0'N 6°49.7'W
37°06.9'N 6°49.9'W
37°07.5'N 6°50.2'W
37°07.9'N 6°50.2'W
37°07.8'N 6°50.4'W
37°08.4'N 6°51.7'W
37°08.8'N 6°52.1'W
37°08.1'N 6°52.3'W
37°10.1'N 6°54.9'W

Add

Purple composite lines joining

37°10.11'N 6°54.11'W
37°09.43'N 6°54.76'W
37°08.04'N 6°55.47'W
37°06.98'N 6°55.71'W
37°05.88'N 6°55.74'W
37°04.88'N 6°55.83'W

joining

37°09.77'N 6°53.59'W
37°09.20'N 6°54.15'W
37°07.81'N 6°54.85'W
37°06.92'N 6°55.06'W
37°05.86'N 6°55.08'W
37°04.85'N 6°55.19'W

Purple composite-line arc of
a circle, radius 500 meters, centered
joining

37°04.87'N 6°55.50'W
37°04.88'N 6°55.83'W
37°04.60'N 6°55.51'W
37°04.85'N 6°55.19'W

Legend "ANCHORING AND
TRAWLING PROHIBITED" between

37°05.38'N 6°55.59'W
37°08.64'N 6°54.97'W

51159 3Ed. 2/28/87 LAST NM 29/88

Substitute

Double solid line with land tint
(breakwater) for double dashed
line between

(18(424), 19(450), 452)88 Cadiz) 36/88

37°10.11'N 6°56.72'W
37°09.82'N 6°56.84'W

Change

Buoy to "No 4" G. pillar,
Fl(4) G 12s

37°13.20'N 6°58.12'W

Characteristic of buoys

"No 1" to Fl G 2s
"No 2" to Fl R 2s
"No 5" to Fl(3) G 10s
"No 9" to Fl G 2s
"No 10" to Fl R 2s
"No 11" to Q(2) G 4s
"No 15" to Fl(4) G 12s
"No 16" to Fl(4) R 12s
"No 17" to Fl G 2s
"No 18" to Fl R 2s
"No 20" to Q(2) R 4s
"No 26" to Fl R 2s

37°06.35'N 6°49.38'W
37°06.42'N 6°49.62'W
37°07.46'N 6°49.94'W
37°08.18'N 6°50.76'W
37°08.00'N 6°50.75'W
37°08.45'N 6°51.39'W
37°09.08'N 6°52.82'W
37°09.00'N 6°52.92'W
37°09.41'N 6°53.38'W
37°09.34'N 6°53.49'W
37°09.72'N 6°54.17'W
37°12.15'N 6°56.45'W

Add

Buoy G. pillar, Fl G 2s

37°10.21'N 6°56.48'W

51159 3Ed. 2/28/87 LAST NM 36/88

Add

Racon at light

(27(665)88 Cadiz) 41/88
37°06.55'N 6°49.85'W

51159 3Ed. 2/28/87 LAST NM 41/88

Add

Double solid lines with
land tint (jetty) between

(42(1018)88 Cadiz) 5/89

37°10.68'N 6°54.94'W
37°10.62'N 6°55.03'W

between

37°10.35'N 6°54.54'W
37°10.28'N 6°54.60'W

Dolphin

37°10.33'N 6°54.66'W
37°10.23'N 6°54.52'W

51159 3Ed. 2/28/87 LAST NM 5/89

Add

Light VQ(6) + L Fl 10s 3M

(51(1309)88 Cadiz) 15/89
37°09.83'N 6°56.84'W

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NEW EDITION			(DMAHTC) 51/84
★51160	19Ed. 10/6/84 Add	Dangerous wreck (PA) Wreck (PA) (Previously published 50/84)	36°56.0'N 6°38.0'W 36°57.0'N 6°44.0'W
51160	19Ed. 10/6/84 LAST Substitute	NM 51/84 Depths 5 fathoms for 7½ fathoms 4¼ fathoms for 3¼ fathoms	(30)(1103)84 Cadiz) 52/84 36°11.8'N 6°15.5'W 36°11.6'N 6°16.6'W
51160	19Ed. 10/6/84 LAST Change	NM 52/84 Light to Iso R 3s 72ft 8M	(21)(186)84 Lisboa) 12/85 37°05.2'N 8°14.8'W
51160	19Ed. 10/6/84 LAST Change	NM 12/85 Characteristic of light to Oc R	(5)(81)85 Lisboa) 17/85 37°05.8'N 8°21.7'W
51160	19Ed. 10/6/84 LAST Delete	NM 17/85 Light	(19)(172)84, 20(178)84 Lisboa) 18/85 37°04.0'N 8°06.4'W
	Change	Light to Oc 5s 98ft 10M	37°05.4'N 8°11.1'W
51160	19Ed. 10/6/84 LAST Add	NM 18/85 Depth 86 fathoms	(9)(112)85 Lisboa) 31/85 36°50.7'N 7°28.2'W
	Substitute	Depth 7 fathoms Wk for dangerous wreck	37°06.7'N 7°23.7'W
51160	19Ed. 10/6/84 LAST Change	NM 31/85 Characteristic of light to Fl 5s (See 18/85-51160)	(12)(146,147)85 Lisboa) 33/85 37°05.4'N 8°11.1'W
	Add	Light Fl WR 5s 14/11M	37°00.6'N 8°55.4'W
51160	19Ed. 10/6/84 LAST Delete	NM 33/85 Depth 9¼ fathoms	(35)(2323)85 Taunton) 42/85 36°05.5'N 6°08.7'W
51160	19Ed. 10/6/84 LAST Add	NM 42/85 Buoys "Wavemeter" Y, can Fl(5) Y 20s Y, spherical, Fl(5) Y 20s Y, spherical, Fl(5) Y 20s	(26)(997)85 Cadiz) 43/85 35°53.9'N 5°58.8'W 35°52.8'N 5°44.6'W 35°59.7'N 5°46.1'W
51160	19Ed. 10/6/84 LAST Change	NM 43/85 Visibility (range) of light to 24M	(Spn LL) 14/86 37°12.7'N 7°07.7'W
51160	19Ed. 10/6/84 LAST Delete	NM 14/86 Depths 165 fathoms 86 fathoms 86 fathoms 72 fathoms 103 fathoms 220 fathoms 250 fathoms (ED)	(MCNM7802/86) 37/86 36°29.4'N 7°08.5'W 36°51.6'N 7°27.7'W 36°50.7'N 7°28.2'W 36°55.1'N 7°39.7'W 36°47.5'N 8°58.3'W 36°34.8'N 9°08.3'W 36°32.9'N 9°07.9'W
	Add	Legend "(ED)" to depth 337 fathoms Depth 86 fathoms enclosed by depth contour (100-fathom)	36°34.9'N 8°39.0'W 36°50.5'N 7°27.5'W
51160	19Ed. 10/6/84 LAST Add	NM 37/86 Legend "Missing" to buoy (wavemeter)	(MCNM7850/86) 49/86 35°53.9'N 5°58.8'W
51160	19Ed. 10/6/84 LAST Change	NM 49/86 Legend to "52039"	(DMAHTC) 50/86 36°17.3'N 5°19.8'W 35°36.5'N 6°16.8'W
51160	19Ed. 10/6/84 LAST Change	NM 50/86 Characteristic of light to L Fl R 7s	(21)(164)86 Lisboa) 1/87 37°06.1'N 8°28.3'W
51160	19Ed. 10/6/84 LAST Substitute	NM 1/87 Light Fl(4) 24s 148ft 20M for position circle "Tower (ruins)"	(43)(1221, 1246)86 Cadiz) 7/87 36°17.6'N 6°08.3'W
	Change	Lights to Q 157ft 5M Fl R 2s 177ft 5M	37°07.8'N 6°50.7'W 37°08.0'N 6°50.7'W
51160	19Ed. 10/6/84 LAST Change	NM 7/87 Characteristic of light to Fl WR 4s	(4)(57)87 Lisboa) 15/87 37°00.6'N 8°55.4'W
51160	19Ed. 10/6/84 LAST Change	NM 15/87 Visibility (range) of light to 20M	(7)(92)87 Lisboa) 21/87 37°04.5'N 8°39.8'W

51160	19Ed. 10/6/84 LAST	NM 21/87	(5123)87 Cadiz) 27/87
	Delete	Buoys and legend	
		"Wavemeter"	35°59.7'N 5°46.1'W
		"Wavemeter"	35°52.8'N 5°44.6'W
		"Wavemeter Missing"	35°53.9'N 5°58.8'W
		(Supersedes 49/86-51160)	
51160	19Ed. 10/6/84 LAST	NM 27/87	(12(139)87 Lisboa) 33/87
	Change	Light to Fl 6 ¹ / ₂ s 171ft 26M RBn	37°11.2'N 7°24.9'W
51160	19Ed. 10/6/84 LAST	NM 33/87	(18(223)87 Lisboa) 50/87
	Change	Visibility (range) of light to 11M	37°04.8'N 8°15.5'W
51160	19Ed. 10/6/84 LAST	NM 50/87	(20(243)87 Lisbon) 4/88
	Delete	Buoy	36°54.4'N 7°56.8'W
51160	19Ed. 10/6/84 LAST	NM 4/88	(30(2284)88 Taunton) 36/88
	Delete	Buoy	35°49.8'N 5°45.9'W
51160	19Ed. 10/6/84 LAST	NM 36/88	(27(665)88 Cadiz) 41/88
	Add	Racon at light	37°06.6'N 6°50.1'W
51160	19Ed. 10/6/84 LAST	NM 41/88	(DMAHTC; BA LL) 19/89
	Delete	Purple heavy dashed line joining	36°57.2'N 8°54.9'W
			36°57.8'N 8°57.9'W
			36°59.0'N 9°00.0'W
			37°02.5'N 9°02.5'W
	Change	Light to Fl 5s 276ft 32M SIREN R Bn	37°01.3'N 8°59.5'W
★51163	4Ed. 2/4/84	NEW EDITION	(DMAHTC; Spn LL) 15/84
	Change	Characteristic of light to Fl(4) R 8s	36°53'36"N 6°20'50"W
51163	4Ed. 2/4/84 LAST	NM 15/84	(2(44)84 Cadiz) 26/84
	Substitute	Stranded wreck for dangerous wreck	36°46'48"N 6°24'17"W
51163	4Ed. 2/4/84 LAST	NM 26/84	(49(1831)85 Cadiz) 11/86
	Relocate	Buoys "2" close N to	36°47'23.1"N 6°26'50.3"W
		"5" close SW	36°46'19.8"N 6°24'54.0"W
		"8" close SW	36°46'41.1"N 6°24'07.5"W
51163	4Ed. 2/4/84 LAST	NM 11/86	(51(1889)85 Cadiz) 18/86
	Add	Buoy (wavemeter) Y, spherical, Fl(5) Y 20s	36°44'09"N 6°29'11"W
51163	4Ed. 2/4/84 LAST	NM 18/86	(38(1076)86 Cadiz) 1/87
	Add	Depth 2.1 meters	36°41'08"N 6°26'00"W
51163	4Ed. 2/4/84 LAST	NM 1/87	(36(1012)86 Cadiz) 3/87
	Add	Dangerous wreck	36°46'58"N 6°24'12"W
51163	4Ed. 2/4/84 LAST	NM 3/87	(9(248)87 Cadiz) 35/87
	Delete	Depths 6.8 meters	36°46'04"N 6°26'03"W
		6 meters	36°45'58"N 6°25'36"W
	Add	Depths 6.2 meters	36°46'05"N 6°26'00"W
		6.3 meters	36°46'12"N 6°26'00"W
		5.3 meters	36°46'01"N 6°25'37"W
		4.9 meters	36°45'55"N 6°25'39"W
		5.7 meters	36°45'58"N 6°25'29"W
★51164	16Ed. 9/17/83	NEW EDITION	(DMAHTC) 46/83
51164	16Ed. 9/17/83 LAST	NM 46/83	(35(Sec 2.4)83 Brest) 47/83
	Change	Light to Q(3) G 7s 14m 8M	36°36'51"N 6°19'16"W
51164	16Ed. 9/17/83 LAST	NM 47/83	(Spn CH 4422) 50/83
	Delete	Buoy "1"	36°45.5'N 6°27.0'W
51164	16Ed. 9/17/83 LAST	NM 50/83	(52(2112)83 Cadiz) 24/84
	Add	Dangerous wreck	36°29.8'N 6°23.6'W
51164	16Ed. 9/17/83 LAST	NM 24/84	(4(130)84 Cadiz) 26/84
	Delete	Dangerous wreck	36°29.8'N 6°23.6'W
		(Supersedes 24/84-51164)	
	Add	Depth 24 meters Wk	36°29'34"N 6°23'32"W

SUBJECTS

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51164	16Ed. 9/17/83 LAST Change	NM 26/84 Light to Fl(3) R 10s 10m 9M	(Spn LL) 39/84 36°36'57"N 6°21'09"W
51164	16Ed. 9/17/83 LAST Add	NM 39/84 Buoy. BRB, conical, Fl(2)	(43(1581)84 Cadiz) 16/85 36°33.03'N 6°16.24'W
51164	16Ed. 9/17/83 LAST Add	NM 16/85 Light Fl R 8s 13m 3M	(48(1778)84 Cadiz) 17/85 36°34.42'N 6°14.87'W
51164	16Ed. 9/17/83 LAST Add	NM 17/85 Depth 17 meters	(12(878P)85 Taunton) 27/85 36°17.41'N 6°13.68'W
51164	16Ed. 9/17/83 LAST Change	NM 27/85 Characteristic of lights to Fl(3) G 11s Fl(2) R 9s (See 17/85-51164)	(31(1133)85 Cadiz) 47/85 36°34.73'N 6°14.33'W 36°34.42'N 6°14.87'W
51164	16Ed. 9/17/83 LAST Add	NM 47/85 Buoy (wavemeter) Y, spherical, Fl(5) Y 20s	(51(1889)85 Cadiz) 18/86 36°44'15"N 6°29'05"W
51164	16Ed. 9/17/83 LAST Add	NM 18/86 Solid line (breakwater) joining Light Fl R 5M	(7(200)86 Cadiz) 26/86 36°17'45"N 6°08'15"W 36°17'42"N 6°08'12"W 36°17'41"N 6°08'08"W 36°17'41"N 6°08'08"W
51164	16Ed. 9/17/83 LAST Relocate	NM 26/86 Light close S to	(15(435)86 Cadiz) 31/86 36°37'02"N 6°21'21"W
51164	16Ed. 9/17/83 LAST Change	NM 31/86 Characteristic of buoy to Q(2) 10s	(35(995)86 Cadiz) 50/86 36°33.03'N 6°16.24'W
51164	16Ed. 9/17/83 LAST Add	NM 50/86 Depths 8.9 meters 3.7 meters 4.2 meters 6.9 meters 2.1 meters	(38(1076)86 Cadiz) 1/87 36°36'04.8"N 6°23'46.3"W 36°37'45.5"N 6°24'52.9"W 36°38'20.2"N 6°24'39.1"W 36°38'40.6"N 6°25'40.6"W 36°41'15.6"N 6°25'55.4"W
51164	16Ed. 9/17/83 LAST Substitute	NM 1/87 Light Fl(4) 24s 45m 20M for position circle "Tr"	(43(1246)86 Cadiz) 7/87 36°17.8'N 6°08.3'W
51164	16Ed. 9/17/83 LAST Change	NM 7/87 Shape of buoys to pillar "No 1" "No 4" "No 5" (undesignated) Buoy to R, pillar, Fl R 1 1/2s	(46(1320), 48(1368)86 Cadiz; Spn LL) 13/87 36°33.2'N 6°19.0'W 36°33.7'N 6°17.8'W 36°33.1'N 6°17.3'W 36°35.3'N 6°19.8'W 36°33.8'N 6°18.4'W
51164	16Ed. 9/17/83 LAST Change	NM 13/87 Characteristic of light to Iso R 10s	(10(286)87 Cadiz) 31/87 36°17.41'N 6°08'08"W
51164	16Ed. 9/17/83 LAST Add	NM 31/87 Light Fl(2) 8s 3M	(52(1546)87 Cadiz) 20/88 36°34.53'N 6°14.27'W
51164	16Ed. 9/17/83 LAST Delete	NM 20/88 Depth 9.9 meters Add Depth 9.6 meters	(13(321)88 Cadiz) 29/88 36°33.6'N 6°18.1'W 36°33'37"N 6°18'04"W
51164	16Ed. 9/17/83 LAST Delete	NM 29/88 Range line and legend "Puerto...108°00'" between	(24(600)88 Cadiz) 38/88 36°34.1'N 6°20.1'W 36°30.9'N 6°08.0'W
51164	16Ed. 9/17/83 LAST Delete	NM 38/88 "Fish trap" area centered Dangerous wreck Substitute Depth 1.5 meters for 15 meters Add Depths 30 meters 8.3 meters	(Spn CH 443) 11/89 36°22.0'N 6°15.5'W 36°44.4'N 6°29.8'W 36°36.4'N 6°17.3'W 36°36.03'N 6°28.08'W 36°27.80'N 6°17.98'W

★51165		NEW EDITION		(DMAHTC) 43/84	
6Ed. 8/25/84	Delete	Light	(Previously published 37/84)	36°32.33'N	6°17.16'W
	Add	Lights F FG	(Previously published 37/84)	36°32.413'N	6°17.060'W
	Delete	Light	(Previously published 39/84)	36°31.82'N	6°15.33'W
	Add	Anchorage symbol (large vessels)	(Previously published 39/84)	36°34.00'N	6°18.88'W
51165	6Ed. 8/25/84 LAST	NM 43/84		(24/929), 27(1024)84	Cadiz) 50/84
	Relocate	Light close E to and change to Oc(3) G 10s 3M		36°32.240'N	6°16.125'W
51165	6Ed. 8/25/84 LAST	NM 50/84		(43(1581)84	Cadiz) 16/85
	Add	Buoy, BRB, conical, Fl(2)		36°33.03'N	6°16.24'W
51165	6Ed. 8/25/84 LAST	NM 16/85		(48(1778)84	Cadiz) 17/85
	Add	Light Fl R 8s 13m 3M		36°34.42'N	6°14.87'W
51165	6Ed. 8/25/84 LAST	NM 17/85		(50(1876)84	Cadiz) 18/85
	Substitute	Double solid line with land tint for double dashed line between		36°34.73'N	6°14.05'W
				36°34.54'N	6°14.26'W
51165	6Ed. 8/25/84 LAST	NM 18/85		(19(680)85	Cadiz) 37/85
	Add	Light Q(3) R 10s		36°31.820'N	6°15.384'W
51165	6Ed. 8/25/84 LAST	NM 37/85		(29(1977), 31(1132-1134)85	Cadiz) 47/85
	Change	Buoy to "No 6", R, can, Q(2) R 5s Characteristic of buoy to Q(2) R 6s		36°31.65'N	6°15.51'W
		Characteristic of lights to Fl(3) G 11s Fl(2) R 9s (See 17/85-51165)		36°30.65'N	6°15.30'W
				36°34.73'N	6°14.33'W
				36°34.42'N	6°14.87'W
51165	6Ed. 8/25/84 LAST	NM 47/85		(Spn CH 4435) 4/86	
	Add	Depths 11.2 meters 11.4 meters 13.1 meters 12.8 meters 12.6 meters 13.1 meters 12.3 meters 14 meters		36°31.828'N	6°15.610'W
				36°31.770'N	6°15.572'W
				36°31.730'N	6°15.615'W
				36°31.760'N	6°15.700'W
				36°31.804'N	6°15.692'W
				36°31.640'N	6°15.552'W
				36°31.565'N	6°15.480'W
				36°31.530'N	6°15.652'W
51165	6Ed. 8/25/84 LAST	NM 4/86		(35(995)86	Cadiz) 50/86
	Change	Characteristic of buoy to Q(2) 10s		36°33.03'N	6°16.24'W
51165	6Ed. 8/25/84 LAST	NM 50/86		(46(1320), 48(1368)86	Cadiz; Spn LL) 13/87
	Change	Shape of buoys to pillar "No 1" "No 4" "No 5" "No 6" "No 7" "No 2" (undesignated) (undesignated) (undesignated)		36°33.21'N	6°18.96'W
				36°33.62'N	6°17.85'W
				36°33.11'N	6°17.31'W
				36°31.65'N	6°15.51'W
				36°31.59'N	6°15.74'W
				36°30.29'N	6°14.56'W
				36°35.29'N	6°19.89'W
				36°30.65'N	6°15.29'W
				36°30.34'N	6°15.46'W
		Buoys to R, pillar, Fl R 1 1/2s G, pillar, Fl G 3s		36°33.78'N	6°18.41'W
				36°30.71'N	6°15.37'W
51165	6Ed. 8/25/84 LAST	NM 13/87		(51(1484)86	Cadiz) 21/87
	Change	Shape of buoys, each to pillar "No 1" "No 3" "No 4" "No 5" "No 6"		36°30.13'N	6°14.73'W
				36°29.87'N	6°13.77'W
				36°30.02'N	6°13.78'W
				36°29.93'N	6°13.12'W
				36°30.05'N	6°13.20'W
51165	6Ed. 8/25/84 LAST	NM 21/87		(7(179)87	Cadiz) 23/87
	Delete	Buoy		35°31.1'N	6°15.6'W

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51165	6Ed. 8/25/84 LAST	NM 23/87	(26(834)87 Cadiz) 52/87
	Add	Double dashed lines with land tint (pier under construction) between	36°31.280'N 6°15.252'W 36°31.537'N 6°15.348'W
51165	6Ed. 8/25/84 LAST	NM 52/87	(41(1220)87 Cadiz) 5/88
	Substitute	Double solid line with land tint (pier) for double dashed line with land tint (pier under construction) between (Supersedes 52/87-51165)	36°31.280'N 6°15.252'W 36°31.537'N 6°15.348'W
51165	6Ed. 8/25/84 LAST	NM 5/88	(52(1546)87 Cadiz) 20/88
	Add	Light Fl(2) 8s 3M	36°34.530'N 6°14.275'W
51165	6Ed. 8/25/84 LAST	NM 20/88	(42(1253)87 Cadiz) 21/88
	Add	Dashed line (sewer) between	36°31.569'N 6°15.214'W 36°31.564'N 6°15.424'W
51165	6Ed. 8/25/84 LAST	NM 21/88	(13(321)88 Cadiz) 29/88
	Delete	Depth 9.9 meters	36°33.62'N 6°18.07'W
	Add	Depth 9.6 meters	36°33.616'N 6°18.069'W
51165	6Ed. 8/25/84 LAST	NM 29/88	(11(830)88 Taunton) 30/88
	Add	Land tint to area bound by shore and solid line joining	36°34.936'N 6°15.617'W 36°34.808'N 6°15.521'W 36°34.707'N 6°15.165'W 36°34.718'N 6°15.160'W 36°34.760'N 6°15.310'W 36°34.810'N 6°15.286'W 36°34.798'N 6°15.251'W 36°34.830'N 6°15.272'W 36°34.818'N 6°15.311'W 36°34.950'N 6°15.371'W 36°34.973'N 6°15.300'W 36°34.973'N 6°15.142'W 36°34.954'N 6°15.070'W 36°34.812'N 6°15.134'W 36°34.828'N 6°15.202'W 36°34.793'N 6°15.221'W 36°34.768'N 6°15.141'W 36°34.818'N 6°14.952'W 36°34.835'N 6°14.923'W 36°34.845'N 6°14.838'W 36°34.830'N 6°14.958'W 36°34.836'N 6°14.988'W 36°34.859'N 6°14.978'W 36°34.867'N 6°14.995'W 36°34.963'N 6°14.952'W 36°34.936'N 6°14.854'W 36°34.909'N 6°14.868'W 36°34.890'N 6°14.907'W 36°34.868'N 6°14.907'W 36°34.910'N 6°14.848'W 36°34.946'N 6°14.838'W 36°34.972'N 6°14.937'W 36°35.021'N 6°14.938'W 36°35.071'N 6°14.974'W Lights Oc G 5s 3M Oc R 4s 4M Solid lines (pier) between between between Dashed lines joining
			36°34.773'N 6°15.185'W 36°34.707'N 6°15.165'W 36°34.978'N 6°15.220'W 36°34.912'N 6°15.220'W 36°34.973'N 6°15.126'W 36°34.921'N 6°15.146'W 36°34.962'N 6°15.092'W 36°34.918'N 6°15.112'W 36°34.897'N 6°15.347'W 36°34.916'N 6°15.280'W 36°34.970'N 6°15.308'W

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51165	(Continued) Add	joining	30/88
			36°34.973'N 6°15.256'W
			36°34.920'N 6°15.256'W
			36°34.920'N 6°15.188'W
			36°34.973'N 6°15.188'W
		between	36°34.798'N 6°15.251'W
			36°34.793'N 6°15.221'W
		between	36°34.783'N 6°15.168'W
			36°34.753'N 6°15.119'W
		between	36°34.707'N 6°15.165'W
			36°34.698'N 6°14.928'W
		Dashed line lesser arc of a circle, radius 175 meters, centered arc between	36°34.684'N 6°15.040'W
			36°34.753'N 6°15.119'W
			36°34.698'N 6°14.928'W
		Legends "3m"	36°34.931'N 6°15.330'W
		"3m"	36°34.946'N 6°15.222'W
		"4m"	36°34.867'N 6°15.232'W
		"4.5m"	36°34.735'N 6°15.040'W
		"Puerto Deportivo Sherry"	36°35.000'N 6°15.220'W
51165	6Ed. 8/25/84 LAST NM 30/88 Delete	Range line and legend "Puerto...108°00'" between	(24(600)88 Cadiz) 38/88
			36°34.07'N 6°20.04'W
			36°32.28'N 6°13.10'W
51165	6Ed. 8/25/84 LAST NM 38/88 Delete	Light	(Spn CH 4432, BA LL) 43/88
			36°37.18'N 6°19.88'W
51165	6Ed. 8/25/84 LAST NM 43/88 Delete	Depth 5.3 meters	(Spn CH 4435) 45/88
			36°32'11"N 6°16'17"W
		Substitute	Depths 7.3 meters for 10.8 meters
			9.5 meters for 11.4 meters
			36°32'21"N 6°16'26"W
			36°32'21"N 6°16'19"W
		Add	Depths 1.3 meters
			3.6 meters
			36°31'47"N 6°16'35"W
			36°32'07"N 6°16'14"W
		Position circles "Dol"	36°31'44"N 6°16'27"W
			36°31'43"N 6°16'25"W
51165	6Ed. 8/25/84 LAST NM 45/88 Add	Depth 9.2 meters	(47(1165)89 Cadiz) 20/89
			36°37.04'N 6°19.37'W
*51166	2Ed. 3/9/85	NEW EDITION	(DMAHTC) N18/85
*51166	2Ed. 3/9/85 LAST NM 18/85 Add	Depth 10 meters	(HNNM7511/85) N32/85
			36°36.832'N 6°19.413'W
		Legends "CAUTION NO 3"	36°36.742'N 6°19.345'W
			36°37.180'N 6°19.500'W
		Caution No. 3 to cautions note "3. A recent survey indicates shallower depths of 1 meter in the Port of the Naval Base of Rota."	36°37.263'N 6°21.310'W
51166	2Ed. 3/9/85 LAST NM 32/85 Delete	Buoys (4) between	(23(852)85 Cadiz) N38/85
			36°37.12'N 6°19.85'W
			36°37.01'N 6°19.72'W
		Add	Land tint to area bound by breakwater, pier, and solid line joining
			36°37.182'N 6°19.865'W
			36°37.005'N 6°19.686'W
			36°37.003'N 6°19.691'W
			36°37.012'N 6°19.703'W
			36°36.979'N 6°19.755'W
51166	2Ed. 3/9/85 LAST NM 38/85 Relocate	Light close S to and change visibility (range) to 13M	(15(435)86 Cadiz) N31/86
			36°37.038'N 6°21.352'W
51166	2Ed. 3/9/85 LAST NM 31/86 Delete	Light	(13(426)87 Cadiz) N35/87
			36°37.18'N 6°19.87'W

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51166	2Ed. 3/9/85 LAST Add	NM 35/87 Depth 9.2 meters	(47(1165)88 Cadiz) N20/89 36°37.04'N 6°19.37'W
★51167	4Ed. 1/18/86 Delete	NEW EDITION Legend "4M"	(DMAHTC; Spn LL) N14/86 36°31.64'N 6°15.84'W
	Change	Characteristic of buoys to Fl G 6s Fl 2½s Q(2) R 6s	36°31.62'N 6°15.78'W 36°31.11'N 6°15.55'W 36°30.67'N 6°15.29'W
	Add	NAUTO at light	36°31.79'N 6°18.89'W
51167	4Ed. 1/18/86 LAST Relocate	NM 14/86 Light close S to	(15(435)86 Cadiz) N31/86 36°37'02.3"N 6°21'21.1"W
51167	4Ed. 1/18/86 LAST Change	NM 31/86 Characteristic of buoy to Q(2) 10s	(35(995)86 Cadiz) N50/86 36°33.03'N 6°16.22'W
51167	4Ed. 1/18/86 LAST Substitute	NM 50/86 Depth 8.9 meters for 10.9 meters	(38(1076)86 Cadiz) N1/87 36°36'05"N 6°23'46"W
	Add	Depths 5.7 meters 4.2 meters 6.9 meters	36°37'45.5"N 6°24'52.9"W 36°38'20.2"N 6°24'39.1"W 36°38'40.6"N 6°25'40.6"W
51167	4Ed. 1/18/86 LAST Relocate	NM 1/87 Buoys close S to and change shape to pillar close S and change shape to pillar	(46(1320), 48(1368)86 Cadiz; Spn LL; Spn CH 4432) N13/87 36°30.72'N 6°15.37'W 36°30.35'N 6°15.48'W
	Change	Shape of buoys to pillar "No 1" "No 4" "No 5" "No 6" "No 7" (undesignated) (undesignated)	36°33.25'N 6°19.00'W 36°33.62'N 6°17.84'W 36°33.15'N 6°17.32'W 36°31.63'N 6°15.78'W 36°31.64'N 6°15.49'W 36°35.29'N 6°19.88'W 36°30.66'N 6°15.28'W
		Buoy to R, pillar, Fl R 1½s	36°33.82'N 6°18.42'W
51167	4Ed. 1/18/86 LAST Delete	NM 13/87 Buoy	(7(179)87 Cadiz) N23/87 36°31.1'N 6°15.6'W
51167	4Ed. 1/18/86 LAST Delete	NM 23/87 Light	(13(426)87 Cadiz) N35/87 36°37.17'N 6°19.87'W
51167	4Ed. 1/18/86 LAST Add	NM 35/87 Double dashed line with land tint (pier under construction) between	(26(834)87 Cadiz) N52/87 36°31.28'N 6°15.25'W 36°31.54'N 6°15.35'W
51167	4Ed. 1/18/86 LAST Substitute	NM 52/87 Double solid line with land tint (pier) for double dashed line with land tint (pier under construction) between (Supersedes 52/87-51167)	(41(1220)87 Cadiz) N5/88 36°31.28'N 6°15.25'W 36°31.54'N 6°15.35'W
51167	4Ed. 1/18/86 LAST Add	NM 5/88 Light Fl(2) 8s 3M	(52(1546)87 Cadiz) N20/88 36°34.530'N 6°14.275'W
51167	4Ed. 1/18/86 LAST Delete	NM 20/88 Depth 9.9 meters	(13(321)88 Cadiz) N29/88 36°33.6'N 6°18.1'W
	Add	Depth 9.6 meters	36°33'37"N 6°18'04"W
51167	4Ed. 1/18/86 LAST Delete	NM 29/88 Range line and legend "Puerto...108"" between	(24(600)88 Cadiz) N38/88 36°34.1'N 6°20.2'W 36°31.8'N 6°11.4'W
51167	4Ed. 1/18/86 LAST Substitute	NM 38/88 Depths 7.3 meters for 10.8 meters 9.5 meters for 11.4 meters	(Spn CH 4435) N45/88 36°32'22"N 6°16'27"W 36°32'22"N 6°16'21"W

(continued on next page)

51167	(Continued) Add	Position circles "Dol"	N45/88 36°31'44"N 6°16'28"W 36°31'43"N 6°16'25"W
★51168	1Ed. 6/1/85 Delete Add	NEW CHART Radar station Depth 17 meters	(DMAHTC; 8(280)85 Cadiz; 12(878P)85 Taunton) 33/85 37°08.7'N 6°51.5'W 36°17.35'N 6°13.98'W
51168	1Ed. 6/1/85 LAST Relocate	NM 33/85 Buoy "2" close N to	(49(1831)85 Cadiz) 11/86 36°47'23"N 6°26'50"W
51168	1Ed. 6/1/85 LAST Add	NM 11/86 Buoy (wavemeter) Y, spherical, Fl(5) Y 20s	(51(1889)85 Cadiz) 18/86 36°44'09"N 6°29'11"W
51168	1Ed. 6/1/85 LAST Add	NM 18/86 Depths 8.9 meters 5.7 meters 4.2 meters 6.9 meters 2.1 meters	(38(1076)86 Cadiz) 1/87 36°36'00"N 6°23'51"W 36°37'37"N 6°24'55"W 36°38'13"N 6°24'46"W 36°38'33"N 6°25'43"W 36°41'13"N 6°26'02"W
51168	1Ed. 6/1/85 LAST Change	NM 1/87 Shape of buoys to pillar "1" (undesignated) Buoy to R, pillar, Fl R 1 ¹ / ₂ s	(46(1320)86 Cadiz; Spn LL) 13/87 36°33.2'N 6°19.2'W 36°35.2'N 6°19.9'W 36°33.7'N 6°18.4'W
51168	1Ed. 6/1/85 LAST Add	NM 13/87 Depth 5.2 meters	(4(94)87 Cadiz) 31/87 36°30.65'N 6°19.65'W
51168	1Ed. 6/1/85 LAST Delete	NM 31/87 "Fish Trap" area centered	(Spn CH 443) 11/89 36°21.8'N 6°15.8'W
★51180	3Ed. 3/30/85	NEW EDITION	(DMAHTC) 23/85
51180	3Ed. 3/30/85 LAST Delete	NM 23/85 Buoy	(30(2284)88 Taunton) 36/88 35°50.3'N 5°45.7'W
★51181	9Ed. 8/29/81	NEW EDITION	(DMAHTC) 42/81
51181	9Ed. 8/29/81 LAST Change	NM 42/81 (Plan C) Period of light to 6s	(52(35)84 Brest) 15/85 34°02'06"N 6°50'46"W
★51200	2Ed. 11/16/85	NEW EDITION	(DMAHTC) 3/86
★51201	2Ed. 6/1/85 Change Delete Change Add	NEW EDITION (Plan A) Legend to "Lights in line 102°30" (Plan B) Legends "Exting" "Wk" Characteristic of buoy to Fl G Dangerous wreck	(DMAHTC; Fr LL; Fr CH 5606) 36/85 34°15'49"N 6°41'12"W 34°18'26"N 6°36'43"W 34°18'32"N 6°34'49"W 34°18'32"N 6°34'47"W 34°18'31.5"N 6°34'48.0"W
51201	2Ed. 6/1/85 LAST Relocate	NM 36/85 R Bn (AERO) (34°17'29"N 6°36'05"W) to and add legend (PA)	(BA RA; Fr RA) 43/85 34°17'26"N 6°37'25"W
★51220	6Ed. 11/26/83	NEW EDITION	(DMAHTC) 7/84
51220	6Ed. 11/26/83 LAST Change	NM 7/84 Light to VQ(2) 2s 18M, FR 12M	(5(283)84 Taunton) 11/84 33°37.0'N 7°33.6'W
51220	6Ed. 11/26/83 LAST Change	NM 11/84 Characteristic of light to QR	(Fr LL) 26/84 33°07.5'N 8°38.6'W

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51220	6Ed. 11/26/83 LAST Change	NM 26/84 Period of light to 6s	(52(35)84 Brest) 15/85 34°02.0'N 6°50.5'W
51220	6Ed. 11/26/83 LAST Add	NM 15/85 Legend "SEE CAUTION NO 3" Caution No 3 to cautions note "3. It is reported that the harbor at Skhirat is a prohibited area."	(49(3594)86 Taunton) 6/87 33°53.3'N 7°04.0'W 33°40.1'N 7°10.7'W
51220	6Ed. 11/26/83 LAST Add	NM 6/87 Solid line (breakwater) joining	(31(38)87 Brest) 44/87 33°43.0'N 7°24.0'W 33°43.5'N 7°23.7'W 33°44.1'N 7°23.2'W 33°44.1'N 7°23.2'W
		Light Fl 3s 9M	
★51221	5Ed. 7/20/85	NEW EDITION	(DMAHTC) 17/86
51221	5Ed. 7/20/85 LAST Add	NM 17/86 (Plan C) Dashed line joining	(31(2254)86 Taunton) 37/86 30°25'19.6"N 9°37'55.6"W 30°25'10.0"N 9°38'37.7"W 30°25'48.4"N 9°39'09.2"W 30°26'07.5"N 9°38'48.0"W
		Legend "New Port of Anza Works in progress (1986)"	30°25'41.0"N 9°38'32.0"W
51221	5Ed. 7/20/85 LAST Add	NM 37/86 (Plan A) Buoy G, conical, cone topmark. Iso G 4s	(7(45)87 Brest) 16/87 33°44'16.8"N 7°23'13.8"W
51221	5Ed. 7/20/85 LAST Delete	NM 16/87 (Plan C) Buoy	(23(37)87 Brest) 34/87 30°25'21"N 9°37'51"W
51221	5Ed. 7/20/85 LAST Delete	NM 34/87 (Plan A) Buoy	(31(38)87 Brest) 44/87 33°44'17"N 7°23'14"W
		Legends "Reclaimed...Construction" "Work...progress"	33°43'24"N 7°23'45"W 33°44'00"N 7°23'30"W
	Substitute	Double solid lines with land tint (breakwater) for double dashed lines with land tint between	33°43'31"N 7°23'42"W 33°43'55"N 7°23'21"W
	Add	Double solid lines with land tint (breakwater) between	33°43'55"N 7°23'21"W 33°44'06"N 7°23'10"W
		joining	33°43'33"N 7°23'23"W 33°43'34"N 7°23'21"W 33°43'40"N 7°23'13"W
		Light Fl 3s 69ft 9M	33°44'06"N 7°23'10"W
51221	5Ed. 7/20/85 LAST Change	NM 44/87 (Plan B) Legend "Dredged to 24ft (1960)" to "Dredged to 23ft"	(32(27)88 Brest) 41/88 33°42'57"N 7°23'41"W
51221	5Ed. 7/20/85 LAST Change	NM 41/88 (Plan C) Legend to "Port of Anza works in progress (1988)"	(36(25)88 Brest) 45/88 30°25'41"N 9°38'32"W
	Add	Land tint to area bound by shore and solid line joining	30°25'41.4"N 9°38'06.9"W 30°25'29.2"N 9°38'25.8"W 30°25'28.1"N 9°38'25.0"W 30°25'40.3"N 9°38'06.0"W

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51221 (Continued)
Add

Land tint to area bound by shore,
solid line and dashed line joining

45/88

thence solid line joining

30°25'40.0"N 9°38'09.0"W
30°25'42.5"N 9°38'11.3"W
30°25'36.0"N 9°38'21.4"W
30°25'40.4"N 9°38'25.2"W

30°25'40.4"N 9°38'25.2"W
30°25'58.7"N 9°38'40.7"W
30°25'55.0"N 9°38'46.0"W
30°25'54.8"N 9°38'50.2"W
30°25'50.3"N 9°38'57.3"W
30°25'47.0"N 9°38'58.7"W
30°25'39.3"N 9°38'52.0"W
30°25'36.3"N 9°38'53.7"W
30°25'27.3"N 9°38'46.3"W
30°25'15.9"N 9°38'29.8"W
30°25'16.2"N 9°38'29.2"W
30°25'15.2"N 9°38'28.0"W
30°25'13.5"N 9°38'29.8"W
30°25'26.0"N 9°38'47.7"W
30°25'45.7"N 9°39'04.7"W
30°25'52.2"N 9°39'04.0"W
30°26'07.7"N 9°38'47.8"W

Dashed lines joining

30°25'39.3"N 9°38'52.0"W
30°25'31.6"N 9°38'45.3"W
30°25'29.7"N 9°38'48.2"W

between

30°25'55.0"N 9°38'46.0"W
30°25'47.0"N 9°38'58.7"W

Pilot station symbol

30°24'51.0"N 9°37'48.0"W

51221 5Ed. 7/20/85 LAST NM 45/88
(Plan C)
Delete Light

(BA LL) 4/89

30°26'08"N 9°38'42"W

51221 5Ed. 7/20/85 LAST NM 4/89
(Plan A)
Change Light to Fl(2+1) 8s 95ft 21M
and delete red sector

(BA LL) 11/89

33°43'04"N 7°23'49"W

(Plan B)
Change Light to Fl(2+1) 8s 95ft 21M

33°43'04"N 7°23'49"W

★51222 4Ed. 7/25/81 NEW EDITION

(DMAHTC) 36/81

★51222 4Ed. 7/25/81 LAST NM 36/81
Delete Legend "(Exting)" from buoys "CA3"
"CA5"

(NVS6555/81) 4/82
33°37'56"N 7°34'10"W
37°37'35"N 7°35'15"W

51222 4Ed. 7/25/81 LAST NM 4/82
Delete Legend "(Exting)" from buoy "CA3"
(See 4/82-51222)

(NVS6555/81) 7/82
33°37'56"N 7°34'50"W

51222 4Ed. 7/25/81 LAST NM 7/82
Change Light VQ(2) 2s 95ft 18M, FR 72ft 12M

(5(283)84 Taunton) 11/84
33°37'06"N 7°33'50"W

★51222 4Ed. 7/25/81 LAST NM 11/84
Change DMA Stock No. to 51AHA51222
in lower right margin of chart
Note: Applicable to certain copies
of this chart only

(DMAHTC) 24/84

51222 4Ed. 7/25/81 LAST NM 24/84
Delete Buoys "CA 3"
"CA 5"

(7(49)85 Brest) 17/85
33°37'56"N 7°34'50"W
33°37'35"N 7°35'15"W

Add Starboard buoys: each G, conical,
cone topmark
"CA3" Fl G 6s
"CA5" Fl(3) G 12s

33°38'03.0"N 7°34'42.0"W
33°37'42.0"N 7°35'07.8"W

51222 4Ed. 7/25/81 LAST NM 17/85
Change Lights to
Fl(2) G 5s 16ft 5M
Oc R 4s 23ft 6M

(Fr LL) 33/87

33°37'15"N 7°35'42"W
33°36'48"N 7°36'22"W

51222 4Ed. 7/25/81 LAST NM 33/87
Add Buoy (mooring)

(22(27)88 Brest) 30/88
33°36'54.9"N 7°35'36.6"W
33°36'46.8"N 7°35'33.6"W
33°36'42.9"N 7°35'32.7"W

Dangerous wreck (Mast) (PA)

33°36'42.5"N 7°35'41.1"W

★51240 2Ed. 9/8/84

NEW EDITION

(DMAHTC) 45/84

★51260 3Ed. 4/13/85

NEW EDITION

(DMAHTC) 27/85

Add Light Q(2) G 7s 49ft 5M
(Previously published 18/85)

27°38.3'N 17°58.7'W

51260 3Ed. 4/13/85 LAST

NM 27/85
Add Light Fl(2) R 7s 14m 5M

(6(197)85 Cadiz) 29/85
28°38.5'N 17°56.5'W

51260 3Ed. 4/13/85 LAST

NM 29/85
Change Light to Fl G 4s 33ft 5M

(10(392)85 Cadiz) 30/85
27°45.50'N 17°53.75'W

51260 3Ed. 4/13/85 LAST

NM 30/85
Change Light to Fl(4) 20s 154ft 17M

(BA LL) 31/85
28°09.8'N 15°42.4'W

51260 3Ed. 4/13/85 LAST

NM 31/85
Change Characteristic of light to
Q(6) + L Fl 10s

(BA LL) 34/85
28°28.6'N 16°14.1'W

51260 3Ed. 4/13/85 LAST

NM 34/85
Change Light to Fl G 4s 33ft 5M
(Cancels 30/85-51260)

(10(392)85 Cadiz) 35/85
27°46.90'N 17°53.75'W

51260 3Ed. 4/13/85 LAST

NM 35/85
Change Light to Fl(3) 18s 144ft 14M

(20(724)85 Cadiz) 37/85
28°27.3'N 17°50.6'W

51260 3Ed. 4/13/85 LAST

NM 37/85
Change Light to Fl(4) R 10s 6M

(7(216)86 Cadiz) 26/86
28°02.8'N 16°42.9'W

51260 3Ed. 4/13/85 LAST

NM 26/86
Change Light to Fl(3) 12s 167ft 17M

(22(665. 666)86 Cadiz) 38/86
28°00.0'N 16°41.5'W

Add Buoy Y, spherical, Fl(5) Y

28°08.8'N 15°27.6'W

51260 3Ed. 4/13/85 LAST

NM 38/86
Change Lights to Fl(2) G 5s 9M
Q(2) R 5s 9M
Fl(3) G 10s 9M

(30(834)86 Cadiz) 45/86
28°29.2'N 16°13.1'W
28°28.6'N 16°14.1'W
28°27.2'N 16°14.7'W

51260 3Ed. 4/13/85 LAST

NM 45/86
Change Characteristic of light to Q(2) R 4s

(Spn LL) 50/86
27°46.8'N 15°42.6'W

51260 3Ed. 4/13/85 LAST

NM 50/86
Change Visibility (range) of light to 35M

(44(1276)86 Cadiz) 13/87
27°42.5'N 18°08.8'W

51260 3Ed. 4/13/85 LAST

NM 13/87
Change Light to Q(2) R 6s 6M

(6(140)87 Cadiz) 27/87
27°45.0'N 15°40.3'W

51260 3Ed. 4/13/85 LAST

NM 27/87
Change Visibility (range) of lights to 18M
20M

(9(255)87 Cadiz) 35/87
28°20.5'N 16°54.8'W
28°05.5'N 17°05.9'W

51260 3Ed. 4/13/85 LAST

NM 35/87
Change Buoy to Y, spherical, "X" topmark,
Fl(5) Y 20s

(14(448)87 Cadiz) 39/87
28°27.1'N 16°14.8'W

51260 3Ed. 4/13/85 LAST

NM 39/87
Relocate R Bn (AERO) close S to

(48(3628)87 Taunton) 8/88
28°36.0'N 17°45.3'W

51260 3Ed. 4/13/85 LAST

NM 8/88
Relocate Light close SE to
and delete legend "(PA)"

(31(861)86 Cadiz; 23(1736)88 Taunton) 31/88
28°04.7'N 7°19.8'W

51260 3Ed. 4/13/85 LAST

NM 31/88
Delete Depths 99 fathoms
290 fathoms

(MCNM8142/88) 19/89
28°02.5'N 17°27.2'W
28°00.7'N 17°00.0'W

★51261 22Ed. 9/1/84

NEW EDITION

(DMAHTC) 45/84

51261	22Ed. 9/1/84 LAST NM 45/84 Change	Visibility (range) of light to 27M Light to F G	(12(123), 17(157)84 Lisboa) 18/85 32°43.7'N 16°39.4'W 32°43.0'N 16°45.5'W
51261	22Ed. 9/1/84 LAST NM 18/85 Change	Light to Fl(2) 20s 1022ft 26M	(18(207)85 Lisboa) 47/85 32°48.7'N 17°15.8'W
51261	22Ed. 9/1/84 LAST NM 47/85 Change	Lights to Fl G 3s L Fl WR 5s 26ft 10/8M	(17(137, 138)86 Lisboa) 42/86 32°43.0'N 16°45.5'W 32°42.8'N 16°45.8'W
51261	22Ed. 9/1/84 LAST NM 42/86 Change	Visibility (range) of lights to 10/8M 13M 13M and add light flare symbol 13M	(18(144, 146-148)86 Lisboa) 44/86 32°52.0'N 17°09.8'W 32°24.2'N 16°27.8'W 32°35.3'N 16°32.7'W 33°02.1'N 16°24.4'W
51261	22Ed. 9/1/84 LAST NM 44/86 Change	Light to Oc R 3s 46ft 6M	(21(165)86 Lisboa; Por LL) 1/87 32°45.0'N 17°13.4'W
51261	22Ed. 9/1/84 LAST NM 1/87 Change	Characteristic of light to Fl(3) 20s	(5(72)87 Lisboa) 18/87 32°48.7'N 17°15.8'W
51261	22Ed. 9/1/84 LAST NM 18/87 Substitute	Depth 4 fathoms for 7 fathoms	(7(95)87 Lisboa) 22/87 33°00.2'N 16°22.1'W
51261	22Ed. 9/1/84 LAST NM 22/87 Change	Period of light to 4s	(3(54)88 Lisboa) 15/88 33°38.3'N 16°54.4'W
51261	22Ed. 9/1/84 LAST NM 15/88 Change	Period of light to 4s (See 15/88-51261)	(3(54)88 Lisboa) 22/88 33°38.3'N 16°54.4'W
51261	22Ed. 9/1/84 LAST NM 22/88 Add	Depth 23 fathoms	(16(1197)88 Taunton) 26/88 32°36.8'N 16°55.8'W
51261	22Ed. 9/1/84 LAST NM 26/88 Substitute	Depth 7½ fathoms rocky for 13 fathoms	(10(102)88 Lisboa) 29/88 32°28.0'N 16°29.4'W
51261	22Ed. 9/1/84 LAST NM 29/88 Change	Light to Fl R 5s 49ft 8M	(23(189)88 Lisboa) 11/89 32°38.3'N 16°54.4'W
51261	22Ed. 9/1/84 LAST NM 11/89 Add	Depths 16 fathoms 21 fathoms 4¼ fathoms	(5(65, 66)89 Lisboa) 20/89 32°37.2'N 16°56.4'W 32°37.4'N 16°55.6'W 33°10.4'N 16°23.3'W
★51262	14Ed. 10/29/83 Change	NEW EDITION Lights to L Fl R 6s 5m 7M L Fl R 6s 47m 4M	(DMAHTC; BA LL) 53/83 33°03.30'N 16°20.00'W 33°03.52'N 16°20.19'W
★51262	14Ed. 10/29/83 LAST NM 53/83 Change	DMA Stock No. to 51XHA51262 in lower left margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 29/84
51262	14Ed. 10/29/83 LAST NM 29/84 Add	Position circle "R TR"	(8(107)84 Lisboa) 33/84 33°04.00'N 16°21.00'W
51262	14Ed. 10/29/83 LAST NM 33/84 Substitute	Depth 7.7 meters for 13 meters Note: Legend "rky" remains	(7(94, 95)87 Lisboa) 22/87 33°00.19'N 16°22.15'W
	Change	Visibility (range) of lights to 5M	33°03.30'N 16°20.00'W 33°03.52'N 16°20.19'W
51262	14Ed. 10/29/83 LAST NM 22/87 Delete	Purple dashed line joining	(Por CH 155) 53/88 33°03'18"N 16°19'00"W 33°03'18"N 16°18'18"W 33°03'39"N 16°18'18"W
	Add	Purple dashed line between Depth 14.5 meters	33°03'18"N 16°19'00"W 33°03'38"N 16°19'00"W 33°02'43"N 16°16'53"W

SUBREGION

51

51262	14Ed. 10/29/83 LAST NM 53/88	(23(188), 24(192, 193)88 Lisboa; Por LI) 11/89
	Delete Range line with legend "Lights...325" between	38°03.52'N 16°20.19'W 33°02.18'N 16°19.07'W
	Legend "Work...(1981)"	33°03.36'N 16°18.60'W
	Relocate Anchorage symbols close W to close WSW	33°02.825'N 16°19.651'W 33°02.352'N 16°19.303'W
	Range lights, front, close SSE to and change height to 14m rear, close SE and change height to 50m	33°03.283'N 16°19.988'W 33°03.510'N 16°20.155'W
	Add Range line, extending in 148°06' direction from above rear light, dashed for 2960 meters	
	Legend "Lights in line 328°06" along above range line	33°02.250'N 16°19.190'W
	Lights Fl R 4s 13m 7M Fl G 4s 17m 6M	33°03.482'N 16°18.866'W 33°03.390'N 16°18.822'W
	Double solid lines with land tint (breakwater extension) between	33°03.300'N 16°20.000'W 33°03.283'N 16°19.988'W
	between	33°03.555'N 16°18.918'W 33°03.482'N 16°18.866'W
	Legend "Extensive changes (1988)"	33°03.540'N 16°18.580'W
	Position circle "TV TR"	33°04.120'N 16°19.110'W
51262	14Ed. 10/29/83 LAST NM 11/89	(24(193)88 Lisboa) 15/89
	Add Chartlet depicting changes in hydrography, topography and aids to navigation, from back of Section I	33°03.6'N 16°18.7'W
★51263	22Ed. 4/2/83	NEW EDITION (DMAHTC) 21/83
51263	22Ed. 4/2/83 LAST NM 21/83	(18(145)86 Lisboa) 44/86
	Change Characteristic of buoys, each to Fl 5s.	
	"No 1"	32°38'00"N 16°57'11"W
	"No 2"	32°37'57"N 16°57'02"W
51263	22Ed. 4/2/83 LAST NM 44/86	(8(105)87 Lisboa) 27/87
	Delete Light	32°38'31"N 16°54'18"W
	(Plan)	
	Delete Light (FR) in upper right quadrant of plan	
51263	22Ed. 4/2/83 LAST NM 27/87	(13(153)87 Lisboa) 39/87
	Delete Depth 12 meters	32°38'17"N 16°57'50"W
	Legend "(Under Const.)"	32°38'24"N 16°54'38"W
	Position circle "Sig Sta"	32°38'15"N 16°54'41"W
	Substitute Solid line for dashed line between	32°38'19"N 16°54'46"W 32°38'32"N 16°54'28"W
	Add Buoys, can	32°38'19.7"N 16°57'52.2"W 32°38'15.4"N 16°57'46.3"W 32°38'17.3"N 16°57'45.3"W
	Depths 6.4 meters	32°38'20.6"N 16°57'50.0"W
	5.6 meters	32°38'19.5"N 16°57'47.8"W
	7.7 meters	32°38'17.8"N 16°57'44.6"W
	11.3 meters	32°38'15.4"N 16°57'44.3"W
	8.3 meters	32°38'16.0"N 16°57'48.3"W
	8.4 meters	32°38'17.6"N 16°57'48.8"W
	10.3 meters	32°38'16.3"N 16°57'52.4"W
	12 meters	32°38'17.7"N 16°57'54.3"W
	8 meters	32°38'19.2"N 16°57'51.4"W
	6.9 meters	32°38'19.0"N 16°57'50.2"W

(continued on next page)

51263 (Continued)
Add

Light

39/87

32°38'18.2"N 16°57'48.0"W

Double solid lines with land tint (piers) between

32°38'30.5"N 16°54'18.6"W

32°38'28.2"N 16°54'24.2"W

joining

32°38'31.2"N 16°54'26.3"W

32°38'29.9"N 16°54'26.0"W

32°38'29.2"N 16°54'25.0"W

Land tint to area bound by shore and solid line joining

32°38'17.1"N 16°54'47.5"W

32°38'17.7"N 16°54'45.6"W

32°38'19.3"N 16°54'46.0"W

Land tint to areas bound by shore, wharf, and solid line joining

32°38'32.8"N 16°54'27.3"W

32°38'31.2"N 16°54'26.3"W

32°38'32.8"N 16°54'25.1"W

32°38'33.0"N 16°54'24.6"W

32°38'32.4"N 16°54'22.8"W

32°38'33.5"N 16°54'22.3"W

32°38'33.0"N 16°54'21.2"W

32°38'34.0"N 16°54'20.5"W

32°38'33.4"N 16°54'19.2"W

joining

32°38'33.5"N 16°54'18.7"W

32°38'34.0"N 16°54'16.2"W

32°38'35.0"N 16°54'16.5"W

Solid lines (piers) between

32°38'17.7"N 16°54'45.6"W

32°38'18.2"N 16°54'43.2"W

between

32°38'25.3"N 16°57'47.2"W

32°38'18.9"N 16°57'49.8"W

between

32°38'33.0"N 16°54'24.6"W

32°38'31.8"N 16°54'24.8"W

between

32°38'32.4"N 16°54'23.4"W

32°38'30.0"N 16°54'24.5"W

between

32°38'33.2"N 16°54'21.6"W

32°38'30.6"N 16°54'22.7"W

between

32°38'33.8"N 16°54'20.0"W

32°38'31.6"N 16°54'21.0"W

(Plan)

Add

Chartlets (2), depicting changes in hydrography and topography, from back of Section I

51263 22Ed. 4/2/83 LAST NM 39/87
Delete Buoy

(14)(173)87 Lisboa 40/87

32°38'00"N 16°57'04"W

Change

Buoy to "L7CA", spherical

32°38'04"N 16°57'07"W

51263 22Ed. 4/2/83 LAST NM 40/87

Add

Legend "Q(6) + L Fl 15s 15m 9M" to light
(See 39/87-51263)

(15)(193)87 Lisboa 44/87

32°38'18.2"N 16°57'48.0"W

51263 22Ed. 4/2/83 LAST NM 44/87

Change

Period of light to 4s

(3)(54)88 Lisboa 15/88

32°38'17"N 16°54'10"W

51263 22Ed. 4/2/83 LAST NM 15/88

Add

Depths 42 meters
60 meters

(16)(1197)88 Taunton 26/88

32°36'46"N 16°55'39"W

32°36'42"N 16°55'55"W

51263 22Ed. 4/2/83 LAST NM 26/88

Delete

Legend "Unwatched Light"

(23)(189, 190)88 Lisboa 11/89

32°38'16"N 16°54'07"W

Relocate

Light close N to and change to Fl R 5s 15m 8M
(See 15/88-51263)

32°38'38.7"N 16°54'10.0"W

Add

Lights FR 3M
FG 2M

32°38'29.2"N 16°54'25.0"W

32°38'28.2"N 16°54'24.2"W

(continued on next page)

SUBSECTION

51

(Plan)

Distances and bearings from SE corner of Berth No. 4 pier in lower left quadrant of plan

Relocate

Light close N to 857 meters 088°54' and change to Fl R 5s 15m 8M

Add

Lights FR 11m 3M 575 meters 053°24' FG 10m 2M 585 meters 057°21' (See 39/87-51263)

51263

22Ed. 4/2/83 LAST NM 11/89

Add Depths 29.5 meters
42 meters
39 meters

(565189) Lisbon) 20/89
32°37'13.0"N 16°56'24.1"W
32°37'13.6"N 16°56'20.9"W
32°37'25.4"N 16°55'38.6"W

★51280

7Ed. 10/2/76

NEW EDITION

(DMAHC) 46/76

51280

7Ed. 10/2/76 LAST NM 46/76

Add Depths 6 fathoms in
12 fathoms

(48(2851)79 Taunton) 5/80
31°53.5'N 10°18.8'W
31°51.0'N 10°18.1'W

51280

7Ed. 10/2/76 LAST NM 5/80

Add Pilot station symbol
Anchorage symbol (large vessels)

(18(1177)83 Taunton) 29/83
32°19.0'N 9°15.9'W
32°18.3'N 9°15.9'W

51280

7Ed. 10/2/76 LAST NM 29/83

Add Depth 8 fathoms 1 foot

(42(60)79 Brest) 3/89
31°51.0'N 10°17.0'W

★51300

2Ed. 4/29/78

NEW EDITION

(DMAHC) 23/78

51300

2Ed. 4/29/78 LAST NM 23/78

Add R Bn (ALRO)

(50(2941)78 Taunton) 6/79
30°23.3'N 9°34.7'W

51300

2Ed. 4/29/78 LAST NM 6/79

Change All reference to Loran-C rate 7930 to 9980

(NVS6963/83) 28/83

51300

2Ed. 4/29/78 LAST NM 28/83

Delete Light

(BA LL) 4/89
30°26.1'N 9°38.4'W

51300

2Ed. 4/29/78 LAST NM 4/89

Delete Light

(BA LL) 6/89
29°21.8'N 10°11.9'W

★51320

2Ed. 7/25/81

NEW EDITION

(DMAHC) 38/81

51320

2Ed. 7/25/81 LAST NM 38/81

Add Depth 219 fathoms

(9(493)82 Taunton) 19/82
29°28.6'N 13°11.7'W

51320

2Ed. 7/25/81 LAST NM 19/82

Add Stranded wreck (PA) and legend "Wks"

(21(1413)85 Taunton) 34/85
28°00.0'N 12°44.0'W

51320

2Ed. 7/25/81 LAST NM 34/85

Change Light to Fl 5s 118ft 15M

(Fr LL) 14/87
28°30.0'N 11°20.2'W

51320

2Ed. 7/25/81 LAST NM 14/87

Delete Light

(BA LL) 26/87
27°57.2'N 12°55.0'W

51320

2Ed. 7/25/81 LAST NM 26/87

Add Light Fl(2) 10s 17M

(27(34)87 Brest) 40/87
27°55.1'N 12°56.5'W

51320

2Ed. 7/25/81 LAST NM 40/87

Delete Light

(BA LL) 6/89
29°21.9'N 10°11.8'W

★51341

22Ed. 9/7/85

NEW EDITION

(DMAHC) 49/85

51341

22Ed. 9/7/85 LAST NM 49/85

(Plan)
Add Buoy R. pillar, Fl R 3s

(51(1893)85 Cadiz) 18/86
28°29'06.8"N 16°13'54.2"W

51341	22Ed. 9/7/85 LAST NM 18/86	
	Add Solid line (breakwater extension) between	(23686)86 Cadiz 38/56
		28°29'02"N 16°13'31"W
	Light Fl(3) G 10s 4M	28°28'59"N 16°13'42"W
		28°28'59"N 16°13'42"W
	(Plan)	
	Add Double solid line with land tint (breakwater extension) 15 meters wide on centerline between	28°29'01.9"N 16°13'31.3"W
		28°28'58.5"N 16°13'42.4"W
	Light Fl(3) G 10s 13m 4M	28°28'58.5"N 16°13'42.4"W
51341	22Ed. 9/7/85 LAST NM 38/86	
	Change Lights to Q(2) R 5s 9M	(371347)85. 30(834)86 Cadiz 45/86
	Fl(3) G 10s 9M	28°28'44"N 16°14'11"W
	Fl(2) G 5s 9M	28°27'20"N 16°14'52"W
	(See 38/86-51341)	28°28'59"N 16°13'42"W
	Add Solid line (breakwater) between	28°27'21"N 16°15'00"W
		28°27'17"N 16°14'58"W
	Light Fl(3) R 10s 9M	28°27'17"N 16°14'58"W
	(And Plan)	
	Change Lights to Fl G 4s 4M	28°29'35"N 16°12'41"W
	Q(3) 10s 4M	28°29'15"N 16°13'11"W
	Visibility (range) of light to 5M	28°29'03"N 16°13'31"W
	(Plan)	
	Relocate Lights	
	close NE to	28°27'20.6"N 16°14'50.4"W
	and change to	
	Fl(3) G 10s 13m 9M	
	close W	28°27'26.0"N 16°14'56.9"W
	and change to QR 2M	
	Change Lights to Fl R 2s 5m 2M	28°29'40"N 16°12'42"W
	QG 5m 2M	28°29'37"N 16°12'41"W
	Q(2) R 5s 12m 9M	28°28'44"N 16°14'09"W
	Q(2) G 5s 13m 9M	28°28'59"N 16°13'42"W
	(See 38/86-51341)	
	Visibility (range) of light to 2M	28°28'37"N 16°14'29"W
	Add Solid line between	28°27'21.0"N 16°14'58.8"W
		28°27'27.0"N 16°14'56.6"W
	and delete land tint area seaward of above line	
	Double solid lines with land tint (breakwater) between	28°27'34.0"N 16°14'43.6"W
		28°27'34.6"N 16°14'47.5"W
	between	28°27'20.1"N 16°15'00.7"W
	Land tint area bound by shore and solid line joining	28°27'17.0"N 16°14'58.4"W
		28°28'54.7"N 16°14'22.0"W
		28°28'53.1"N 16°14'20.8"W
		28°28'50.5"N 16°14'22.2"W
		28°28'50.9"N 16°14'22.5"W
		28°28'52.0"N 16°14'21.4"W
		28°28'52.1"N 16°14'21.6"W
		28°28'51.8"N 16°14'21.9"W
		28°28'52.0"N 16°14'22.2"W
		28°28'52.4"N 16°14'22.0"W
		28°28'53.2"N 16°14'23.2"W
	Lights Fl(4) G 10s 3M	28°28'52.5"N 16°14'21.7"W
	QG 2M	28°27'34.6"N 16°14'47.5"W
	Fl(3) R 10s 8m 9M	28°27'17.0"N 16°14'58.4"W
	Oc G 4s 2M	28°27'20.9"N 16°14'51.3"W

NO PORTUGAL

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51341	22Ed. 9/7/85 LAST	NM 45/86 (Plan) Buoy to Y, spherical, "X" topmark, FR(5) Y 20a	(14(448)87 Cadiz) 39/87 28°27.1'N 16°15.0'W
★51342	2Ed. 9/29/84	NEW EDITION (Plan A) Add Light flare to light dot	(DMAHTC) 46/84 30°02'00"N 16°01'36"W
51342	2Ed. 9/29/84 LAST	NM 46/84 (And Plan A) Change Characteristic of light to Fl 8s	(16(128)86 Lisbon) 41/86 30°02.0'N 16°01.6'W
51342	2Ed. 9/29/84 LAST	NM 41/86 (And Plan A) Change Visibility (range) of light to 14M (See 41/86-51342)	(18(149, 150)86) 44/86 30°02'00"N 16°01'36"W
	Change	(And Plan B) Visibility (range) of light to 12M	30°08'36"N 15°52'13"W
51342	2Ed. 9/29/84 LAST	NM 44/86 (And Plan B) Change Characteristic of light to L, Fl 5s (See 44/86-51342)	(22(172)86 Lisbon) 3/87 30°08.6'N 15°52.2'W
51342	2Ed. 9/29/84 LAST	NM 3/87 (And Plan A) Change Light to Fl(2) 8s 1640 11M (See 44/86-51342)	(10(123, 124)87 Lisbon) 32/87 30°02.0'N 16°01.6'W
	Change	(And Plan B) Light to Fl 10s 5380 19M (See 3/87-51342)	30°08.6'N 15°52.2'W
51342	2Ed. 9/29/84 LAST	NM 32/87 (And Plan A) Change Light to Fl 5s 1640 18M (See 32/87-51342)	(11(111, 112)88 Lisbon) 30/88 30°02.0'N 16°01.6'W
	Change	(And Plan B) Light to Fl 4s 5350 20M (See 32/87-51342)	30°08.6'N 15°52.2'W
★51343	2Ed. 12/5/81	NEW EDITION	(DMAHTC) 9/82
51343	2Ed. 12/5/81 LAST	NM 9/82 Add Submarine cables between	(X(54)82 Cadiz) 17/82 28°28'50"N 13°51'04"W 28°28'43"N 13°51'54"W
		joining	28°28'46"N 13°50'20"W 28°28'50"N 13°50'34"W 28°28'45"N 13°51'29"W
		joining	28°27'41"N 13°50'20"W 28°28'42"N 13°51'13"W 28°28'43"N 13°51'54"W
	Change	Note to "BUOYAGE IALA Buoyage System (Region A) is in effect in the area covered by this chart. See Chart No. 1."	28°31'33"N 13°57'46"W
★51343	2Ed. 12/5/81 LAST	NM 17/82 Change DMA Stock No. to 51XHA51343 in lower right margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 29/84
51343	2Ed. 12/5/81 LAST	NM 29/84 (Plan) Add Legend "Work in Progress (1985)"	(40(1480)85 Cadiz) 8/86 28°29'42"N 13°51'12"W
51343	2Ed. 12/5/81 LAST	NM 8/86 (Plan) Delete Legend "Work in Progress (1985)" (Supersedes 8/86-51343)	(39(1146)86, 40(1480)85 Cadiz) 42/86 28°29'42"N 13°51'12"W

(continued on next page)

51343	(Continued)			42/86
	Add	Solid line joining		28°29'39.4"N 13°51'15.3"W
				28°29'39.5"N 13°51'14.3"W
				28°29'35.1"N 13°51'13.8"W
		and delete land tint area westward of above line		
		Land tint to area bound by pier and solid line joining		28°29'39.5"N 13°51'13.9"W
				28°29'39.6"N 13°51'11.8"W
				28°29'45.8"N 13°51'12.3"W
				28°29'45.9"N 13°51'10.7"W
				28°29'52.3"N 13°51'11.3"W
51343	2Ed. 12/5/81 LAST NM 42/86 (And Plan)		(21(675)87 Cadiz) 46/87	
	Relocate	Light close S to and change to Fl G 3s 11m 10M		28°29'32.0"N 13°51'13.5"W
	Add	Double solid lines with lane tint (pier) between		28°29'35.1"N 13°51'13.8"W
				28°29'32.0"N 13°51'13.5"W
51343	2Ed. 12/5/81 LAST NM 46/87 (Plan)		(43(1281)87 Cadiz) 7/88	
	Add	Land tint to area bound by shore and solid line joining		28°29'45.2"N 13°51'25.8"W
				28°29'44.3"N 13°51'24.6"W
				28°29'40.0"N 13°51'29.0"W
				28°29'38.8"N 13°51'27.9"W
				28°29'38.8"N 13°51'23.3"W
				28°29'38.6"N 13°51'23.3"W
				28°29'38.6"N 13°51'25.5"W
				28°29'37.8"N 13°51'25.5"W
				28°29'37.8"N 13°51'26.0"W
				28°29'36.0"N 13°51'31.0"W
				28°29'33.2"N 13°51'39.4"W
		and delete land tint areas seaward of above solid line		
51343	2Ed. 12/5/81 LAST NM 7/88 (Plan)		(8(170)88 Cadiz) 29/88	
	Add	Light Fl(2) R 5s 6m 2M		28°29'38.9"N 13°51'23.5"W
		Land tint to area bound by breakwater and solid line joining		28°29'39.3"N 13°51'15.6"W
				28°29'38.1"N 13°51'15.4"W
				28°29'38.2"N 13°51'14.3"W
51344	1Ed. 10/12/85	NEW CHART	(DMAHTC) 51/85	
51344	1Ed. 10/12/85 LAST NM 51/85		(16(561)85 Cadiz) 16/86	
	Relocate	Buoy close E to		28°05'31"N 15°23'32"W
51344	1Ed. 10/12/85 LAST NM 16/86 (Plan)		(6(170)86 Cadiz) 18/86	
	Add	Land tint to area bound by breakwater and solid line joining		28°09'05.6"N 5°24'26.2"E
				28°09'05.6"N 5°24'27.8"E
				28°08'55.3"N 5°24'28.2"E
				28°08'55.4"N 5°24'26.3"E
		Dashed line joining		28°09'13.5"N 5°24'26.1"E
				28°09'13.5"N 5°24'27.8"E
				28°09'05.6"N 5°24'27.8"E
				28°09'10.0"N 5°24'27.0"E
		Legend "Under constr"		
51344	1Ed. 10/12/85 LAST NM 18/86 (And Plan)		(11(312), 12(374)87 Cadiz) 35/87	
	Add	Land tint to area bound by breakwater and solid line joining		28°08'20.4"N 15°25'00.0"W
				28°08'09.8"N 15°25'00.2"W
				28°08'09.8"N 15°25'03.3"W
		Dashed line between		28°08'09.8"N 15°25'00.2"W
				28°07'49.4"N 15°25'00.5"W
		Legend "Work in progress (1987)"		28°08'00.0"N 15°25'02.0"W
		Wreck		28°08'45.5"N 15°24'18.4"W

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51344	1Ed. 10/12/85 LAST	NM 35/87 (Plan Santa...Palma) R Bn (AERO)	(48(3628)87 Taunton) 8/88 28°37'12"N 17°45'37"W
★51380	4Ed. 9/19/81	NEW EDITION	(DMAHTC) 45/81
51380	4Ed. 9/19/81 LAST Add	NM 45/81 Depths 757 meters 278 meters	(9(493)82 Taunton) 19/82 29°46.0'N 12°55.5'W 29°34.0'N 13°13.0'W
51380	4Ed. 9/19/81 LAST Add	NM 19/82 Stranded wreck	(12(433)82 Cadiz) 27/82 29°07.0'N 13°33.4'W
51380	4Ed. 9/19/81 LAST Delete	NM 27/82 Depth 110 meters	(16(47)82 Brest) 37/82 29°34.2'N 13°05.5'W
51380	4Ed. 9/19/81 LAST Change	NM 37/82 Light to IQ(3) G 8s 11m 3M Visibility (range) of light to 8M	(Spn LL) 4/84 28°58.0'N 13°31.5'W 28°57.0'N 13°33.0'W
51380	4Ed. 9/19/81 LAST Add	NM 4/84 Legend "Work in progress (1984)"	(22(1407)84 Taunton) 31/84 27°05.7'N 13°25.8'W
51380	4Ed. 9/19/81 LAST Add	NM 31/84 Depth 4.6 meters "Rep (1984)"	(36(2348)84 Taunton) 42/84 27°59.0'N 14°42.0'W
51380	4Ed. 9/19/81 LAST Change	NM 42/84 Light to Fl 8s 35m 14M	(5(149)86 Cadiz) 18/86 28°42.8'N 14°00.8'W
51380	4Ed. 9/19/81 LAST Delete	NM 18/86 Light	(BA LL) 26/87 27°56.8'N 12°56.0'W
51380	4Ed. 9/19/81 LAST Add	NM 26/87 Light Fl(2) 10s 17M	(27(34)87 Brest) 40/87 27°55.1'N 12°56.5'W
51380	4Ed. 9/19/81 LAST Relocate	NM 40/87 Light close S to and change to Fl G 3s 11m 10M	(21(675)87 Cadiz) 46/87 28°29.5'N 13°51.2'W
	Add	Solid line (pier) between	28°29.7'N 13°51.3'W 28°29.5'N 13°51.2'W
51380	4Ed. 9/19/81 LAST Change	NM 46/87 Light to Fl(2) 15s 29m 14M	(Spn LL) 3/88 28°45.7'N 13°48.8'W
51380	4Ed. 9/19/81 LAST Change	NM 3/88 Lights to Q(3) G 10s 12m 6M Q(6) + L Fl 15s 10m 8M	(BA LL) 28/88 28°57.8'N 13°31.5'W 28°57.1'N 13°32.0'W
51380	4Ed. 9/19/81 LAST Substitute	NM 28/88 Depth 46 meters "Rep (1984)" for depth 4.6 meters "Rep (1984)"	(26(1970)88 Taunton) 33/88 27°59.0'N 14°42.0'W
51380	4Ed. 9/19/81 LAST Change	NM 33/88 Visibility (range) of light to 12M	(41(987)88 Cadiz) 9/89 29°24.1'N 13°29.2'W
★51400	2Ed. 8/27/77	NEW EDITION	(DMAHC) 43/77
51400	2Ed. 8/27/77 LAST Delete	NM 43/77 R Bn (AERO)	(50(2942)78 Taunton) 5/79 27°09.0'N 13°11.2'W
51400	2Ed. 8/27/77 LAST Add	NM 6/79 Wreck	(29(908)80 Cadiz) 48/80 26°29.1'N 14°08.1'W
51400	2Ed. 8/27/77 LAST Add	NM 48/80 Note from back of Section I	(NVS6317/81) 10/81 25°33'N 13°24'W
51400	2Ed. 8/27/77 LAST Add	NM 10/81 Wreck (PA)	(47(1385)80, 21(775)82 Cadiz) 42/82 26°30'N 14°10'W
51400	2Ed. 8/27/77 LAST Add	NM 42/82 Legend "Work in progress (1984)"	(22(1407)84 Taunton) 31/84 27°05.7'N 13°25.8'W

51400	2Ed. 8/27/77 LAST	NM 31/84	(NVS7420/85) 18/85
	Add	Depths 67 fathoms (PD)	25°51.9'N 16°05.8'W
		67 fathoms (PD)	25°48.2'N 16°07.1'W
		71 fathoms (PD)	25°46.5'N 15°57.0'W
		Legend "(PD)" to	
		depth 44 fathoms "Rep (1973)"	25°39.5'N 16°06.0'W
★51420	4Ed. 12/24/83	NEW EDITION	(DMAHTC: NVS7206/84) 11/84
	Add	Legends	
		"SEE CAUTION"	25°07.0'N 16°58.0'W
		"CANARY CURRENT See Note"	25°15.0'N 17°50.0'W
51420	4Ed. 12/24/83 LAST	NM 11/84	(BA RA) 37/84
	Delete	R Bn (AERO)	23°43.0'N 15°55.2'W
51420	4Ed. 12/24/83 LAST	NM 37/84	(34(964)86 Cadiz) 50/86
	Change	Characteristic of buoy to Q(3) G 6s	23°37.7'N 15°56.8'W
		Characteristic of light to Q(3) G 6s	23°41.8'N 15°55.2'W
★51440	3Ed. 11/20/82	NEW EDITION	(DMAHTC) 2/83
51440	3Ed. 11/20/82 LAST	NM 2/83	(2(119)83 Taunton) 20/83
	Change	Buoy to safe water buoy: "O", RW, pillar, ball topmark, Mo(A) WHIS	20°40.0'N 17°04.9'W
51440	3Ed. 11/20/82 LAST	NM 20/83	(BA RA) 37/84
	Delete	R Bn (AERO)	23°43.3'N 15°55.4'W
51440	3Ed. 11/20/82 LAST	NM 37/84	(29(43)86 Brest) 37/86
	Add	Dangerous wreck	20°40.0'N 17°02.1'W
51440	3Ed. 11/20/82 LAST	NM 37/86	(27(783)86 Cadiz) 46/86
	Add	Wreck (PA)	23°03.5'N 16°35.5'W
51440	3Ed. 11/20/82 LAST	NM 46/86	(MCNM7883/87) 5/87
	Add	Depth 7 fathoms "Rep (1986)"	21°06'N 17°33'W
★51460	3Ed. 5/12/84	NEW EDITION	(DMAHTC) 29/84
	Change	Line 5 of cautions note to "area covered by larger scale chart. In this area, only the principal aids to navigation are maintained on this chart by Notice to Mariners."	19°51.1'N 16°03.0'W
51460	3Ed. 5/12/84 LAST	NM 29/84	(39(2525)84 Taunton) 45/84
	Add	Dangerous wreck (PA)	20°7.0'N 17°27.0'W
51460	3Ed. 5/12/84 LAST	NM 45/84	(39(2525)84 Taunton) 49/84
	Delete	Dangerous wreck (PA) Cancels 45/84-51460)	20°7.0'N 17°27.0'W
	Add	Dangerous wreck (P...)	20°17.0'N 17°27.0'W
51460	3Ed. 5/12/84 LAST	NM 49/84	(25(1664)85 Taunton) 37/85
	Add	Dangerous wreck (PA)	20°17.0'N 17°08.0'W
51460	3Ed. 5/12/84 LAST	NM 37/85	(29(43)86 Brest) 37/86
	Add	Dangerous wreck	20°39.9'N 17°01.9'W
51460	3Ed. 5/12/84 LAST	NM 37/86	(13(39)88 Brest) 24/88
	Add	Solid line (pier) between	17°59.5'N 16°01.2'W
		Lights L Fl 5s	17°59.2'N 16°02.3'W
		Iso 10s 16M	17°59.2'N 16°02.3'W
★51461	3Ed. 4/14/84	NEW EDITION	(DMAHTC: 5(25)83, 21(67)81 Brest) 38/84
	Delete	Legend "(Rep Exting Dec. 1980)"	20°51'12"N 17°01'22"W
		Light flare symbol	20°55'21"N 17°02'29"W
		Purple circle	20°55'34"N 17°02'13"W
	Add	Buoy (mooring) "(3 buoys)"	20°53'23"N 17°02'40"W
		Buoy "M5", R. can. can topmark	20°48'59"N 17°01'10"W
		Stranded wreck (PA)	20°53'04"N 17°02'45"W

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51461	3Ed. 4/14/84 LAST Relocate	NM 38/84 Buoys "M1" close SE to "M2" close E	(16(1639)86 Hamburg) 24/86 20°47'20"N 17°02'14"W 20°47'31"N 17°02'13"W
51461	3Ed. 4/14/84 LAST Add	NM 24/86 Dangerous wreck	(29(43)86 Brest) 37/86 20°39'57"N 17°01'57"W
51461	3Ed. 4/14/84 LAST Delete	NM 37/86 Buoy "6"	(26(41)88 Brest) 36/88 20°45.6'N 17°02.9'W
	Substitute	Danger circle "Obstr" for dangerous wreck	20°52'40"N 17°00'11"W
	Add	Position circle "Water Tr"	20°55'28"N 17°02'48"W
		Legends "Lesser depths rep" between	20°53'15"N 17°02'01"W 20°53'23"N 17°01'46"W
		"Numerous wrecks" between	20°51'50"N 17°01'31"W 20°51'28"N 17°01'28"W

★51480	3Ed. 2/19/83	NEW EDITION	(DMAHTC) 20/83
51480	3Ed. 2/19/83 LAST Add	NM 20/83 Submarine cable between	(7(28)83 Brest) 22/83 14°40.0'N 17°27.0'W 14°37.8'N 17°43.5'W
51480	3Ed. 2/19/83 LAST Add	NM 22/83 Submarine cable between	(2(24)86 Rio de Janeiro) 14/86 14°38.8'N 17°26.0'W 14°35.0'N 17°36.8'W
51480	3Ed. 2/19/83 LAST Delete	NM 14/86 R Bn	(BA RA) 16/86 15°53.9'N 16°30.6'W
51480	3Ed. 2/19/83 LAST Add	NM 16/86 Dangerous wreck	(1(58)88 Taunton) 11/88 15°34.6'N 16°48.3'W
51480	3Ed. 2/19/83 LAST Add	NM 11/88 R Bn (AERO)	(BA RA) 52/88 16°03.0'N 16°27.3'W
51480	3Ed. 2/19/83 LAST Change	NM 52/88 Characteristic of buoy to Fl 4s	(8(36)89 Brest) 17/89 14°41.8'N 17°20.4'W

★51481	7Ed. 12/10/88 Add	NEW EDITION Legend "SEE PLAN"	(DMAHTC) 11/89 16°01.2'N 16°30.2'W

★51500	5Ed. 7/23/83	NEW EDITION	(DMAHTC; BA LL) 38/83
	Change	(And Plan) Characteristic of light to Fl 3s	16°54.6'N 25°01.0'W
51500	5Ed. 7/23/83 LAST Change	NM 38/83 Visibility (range) of light to 9M	(Spn LL) 42/83 16°36.2'N 24°25.6'W
51500	5Ed. 7/23/83 LAST Change	NM 42/83 Characteristic of light to Fl(2)	(25(265)85 Lisboa) 9/86 16°36.2'N 24°25.7'W
51500	5Ed. 7/23/83 LAST Add	NM 9/86 R Bn	(4(278)87 Taunton) 11/87 16°52.7'N 24°55.9'W
51500	5Ed. 7/23/83 LAST Delete	NM 11/87 Legends "FR Lt"	(13(157-161)87 Lisboa) 39/87 16°52.2'N 24°58.7'W 16°51.7'N 25°00.9'W
	Relocate	Light close NE to and change to Fl 4s 15m 13M	17°12.8'N 25°05.7'W
	Change	Light to Fl G 5s 13m 12M Height of light to 25m	17°01.2'N 25°03.8'W 16°33.7'N 24°17.1'W
	Delete	(Plan) Light	16°53'08"N 24°59'47"W
51500	5Ed. 7/23/83 LAST Change	NM 39/87 Light to Fl 5s 56m 22M	(14(175)87 Lisboa) 40/87 16°49.8'N 25°05.5'W

51500	5Ed. 7/23/83 LAST	NM 40/87 (Plan) Light QR 8m 8M (PA)	(17(217)87 Lisboa) 50/87 16°54.04'N 25°00.16'W
51500	5Ed. 7/23/83 LAST Change	NM 50/87 Light to Fl(2) 8s 15m 13M (Sec 39/87-51500) (And Plan) Light to Fl(3) 13s 86m 14M	(19(233, 234)87 Lisboa) 51/87 17°12.8'N 25°05.7'W 16°54.6'N 25°01.0'W
★51520	3Ed. 1/28/84	NEW EDITION	(DMAHTC) 12/84
51520	3Ed. 1/28/84 LAST Add	NM 12/84 Depth 86 meters	(HNNM7221/86) 13/86 15°30.1'N 23°10.1'W
51520	3Ed. 1/28/84 LAST Add	NM 13/86 Depth 92 meters (PA)	(20(1476)86 Taunton) 27/86 16°32.7'N 22°50.7'W
51520	3Ed. 1/28/84 LAST Change	NM 27/86 Lights to Fl WR 4s 28m 11/7M Fl R 5s 8m 5M Visibility (range) of light to 31M	(13(162-164)87 Lisboa) 39/87 16°10.3'N 22°56.2'W 16°10.5'N 22°55.3'W 16°06.1'N 22°40.9'W
51520	3Ed. 1/28/84 LAST Add	NM 39/87 Light Fl 10s 22m 10M Racon	(14(176)87 Lisboa) 40/87 16°02.58'N 25°58.19'W
51520	3Ed. 1/28/84 LAST Add	NM 40/87 Light Fl 10s 22m 10M Racon (Cancels 40/87-51520)	(14(176)87 Lisboa) 48/87 16°02.58'N 22°58.19'W
51520	3Ed. 1/28/84 LAST Add	NM 48/87 Light Fl(4) 16s 117m 14M with obscured sector 272°-017°	(17(218)87 Lisboa) 50/87 16°13'41"N 22°55'08"W
51520	3Ed. 1/28/84 LAST Add	NM 50/87 Light Fl 7s 14m 10M Racon (PA)	(19(238)87 Lisboa) 51/87 15°20.0'N 23°11.0'W
★51540	2Ed. 5/27/78 Substitute	NEW EDITION Depth 246 fathoms for 478 fathoms (Previously published 24/78)	(DMAHC) 27/78 15°17.5'N 23°04.1'W
51540	2Ed. 5/27/78 LAST Add	NM 27/78 (Plan) Double solid line (jetty) between Legend "Work in progress (1979)"	(31(1832)79 Taunton) 39/79 14°54'21.8"N 23°30'37.8"W 14°54'27.5"N 23°30'30.0"W 14°54'30.0"N 23°30'34.0"W
51540	2Ed. 5/27/78 LAST Add	NM 39/79 (Plan) Chartlet from back of Section I	(Por CH 267) 35/80 14°54.8'N 23°31.0'W
51540	2Ed. 5/27/78 LAST Add	NM 35/80 Note "CHANGES IN BUOYAGE Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further ex- planation, see annual NM 1(6) and Chart No. 1."	(NVS6577/82) 17/82 15°22.0'N 24°25.0'W
51540	2Ed. 5/27/78 LAST Change	NM 17/82 (Plan) Light to Fl R 4s 4M (Sec 35/80-51540)	(14(172)83 Lisboa) 47/83 14°54'20"N 23°30'37"W
51540	2Ed. 5/27/78 LAST Delete	NM 47/83 (Plan) Depth 4 fathoms 3 feet (Sec 35/80-51540)	(14(172)83 Lisboa) 53/83 14°54'22"N 23°30'39"W

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★51540	2Ed. 5/27/78 LAST Change	NM 53/83 DMA Stock No. to 51AC051540 in lower right margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 29/84
★51540	2Ed. 5/27/78 LAST Add	NM 29/84 Depth 46 fathoms	(HNNM7221/86) 13/86 15°30.1'N 23°10.1'W
51540	2Ed. 5/27/78 LAST Change	NM 13/86 Light to Fl(6) 20s 316ft 9M R Bn	(4(278)87 Taunton; BA LL) 11/87 15°20.1'N 23°45.2'W
51540	2Ed. 5/27/78 LAST Add	NM 11/87 Light Fl 7s 46ft 10M Racon (PA)	(19(238, 239)87 Lisboa) 51/87 15°20.0'N 23°11.0'W
	Change	(Plan) Light to Fl G 4s 5M (See 35/80-51540)	14°54'20"N 23°30'37"W
51540	2Ed. 5/27/78 LAST Delete	NM 51/87 Lights	(BA LL) 11/88 14°54.6'N 23°31.1'W 14°54.7'N 23°31.3'W
	Delete	(Plan) Range lights, range line and legend "Lights in line 303°30'" between (See 35/80-51540)	14°54'42"N 23°31'20"W 14°53'46"N 23°29'54"W
51540	2Ed. 5/27/78 LAST Delete	NM 11/88 Light	(7(79)88 Lisboa) 23/88 14°55.0'N 24°30.8'W
★51559	1Ed. 6/16/84 Change	NEW CHART Visibility (range) of light to 8M	(DMAHTC; BA LL) 37/84 14°42'40"N 17°16'54"W
51559	1Ed. 6/16/84 LAST Add	NM 37/84 Dangerous wreck marked close ESE by buoy, BRB, pillar, double ball topmark	(9(46)85 Brest) 19/85 14°41'50.4"N 17°23'14.2"W
51559	1Ed. 6/16/84 LAST Delete	NM 19/85 Purple dashed line area centered Dashed lines joining	(41(37)85 Brest) 50/85 14°41'12"N 17°25'37"W 14°41'11"N 17°25'42"W 14°41'05"N 17°25'41"W 14°41'04"N 17°25'40"W 14°41'05"N 17°25'36"W
		between	14°41'07"N 17°25'36"W 14°41'17"N 17°25'33"W 14°41'05"N 17°25'40"W
	Legend "Dredged to 7m"		
	Add	Dangerous wreck (PD) Land tint and legend "under Reclamation (1985)" to area bound by wharf and dashed line joining	14°41'21.6"N 17°25'11.0"W
		Dashed line joining,	14°41'21.9"N 17°25'43.2"W 14°41'21.3"N 17°25'43.6"W 14°41'08.1"N 17°25'36.4"W 14°41'17.8"N 17°25'34.3"W 14°41'21.3"N 17°25'43.6"W 14°41'20.3"N 17°25'45.0"W 14°41'13.7"N 17°25'41.4"W
		between	14°41'08.1"N 17°25'36.4"W 14°41'06.9"N 17°25'35.6"W 14°41'09.0"N 17°25'39.0"W
	Legend "Dredging in progress (1985)"		
	Land tint to area bound by shore, pier and solid line joining		14°40'27.9"N 17°25'48.9"W 14°40'26.8"N 17°25'45.2"W 14°40'27.0"N 17°25'45.0"W 14°40'26.8"N 17°25'44.2"W
51559	1Ed. 6/16/84 LAST Add	NM 50/85 Submarine cable between	(2(24)86 Rio de Janeiro) 14/85 14°38'48"N 17°25'57"W 14°37'57"N 17°28'20"W

51559	1Ed. 6/16/84 LAST NM 14/86 Substitute	Solid line for dashed line joining	(5(52)87 Brest) 14/87 14°41'21.9"N 17°25'43.2"E 14°41'21.3"N 17°25'43.6"E 14°41'08.1"N 17°25'36.4"E 14°41'17.8"N 17°25'34.3"E
		and delete legend "under Reclamation (1985)"	
51559	1Ed. 6/16/84 LAST NM 14/87 Delete	Legend "Dredging in progress (1985)" Dashed line joining	(20(70)88 Brest) 30/88 14°41'09"N 17°25'39"W 14°41'16"N 17°25'41"W 14°41'07"N 17°25'43"W 14°41'03"N 17°25'41"W 14°41'01"N 17°25'37"W 14°41'05"N 17°25'36"W
		between	14°41'03"N 17°25'41"W 14°40'57"N 17°25'35"W
	Add	Dashed lines joining	14°40'57.5"N 17°25'35.0"W 14°41'03.2"N 17°25'35.3"W 14°41'06.8"N 17°25'35.6"W 14°41'08.1"N 17°25'36.4"W
		joining	14°41'13.7"N 17°25'41.4"W 14°41'06.2"N 17°25'37.0"W 14°41'06.8"N 17°25'35.6"W
		Legend "Dredged to 11.6m" between	14°41'20.0"N 17°25'44.0"W 14°41'09.0"N 17°25'38.0"W
51559	1Ed. 6/16/84 LAST NM 30/88 Delete	Light from buoys	(8(36)89 Brest; Fr LL) 17/89 14°42'47"N 17°20'51"W 14°42'27"N 17°19'14"W
	Relocate	Pilot station symbol close NW to	14°41'20"N 17°23'57"W
	Change	Buoys to "1" G. pillar, cone topmark, Fl G 4s (undesignated) Y. pillar	14°41'00"N 17°22'35"W 14°42'56"N 17°23'57"W
		Characteristic of buoy "Resolute" to Fl 4s	14°41'47"N 17°20'25"W
★51560	10Ed. 10/15/83	NEW EDITION	(DMAHTC) 2/84
51560	10Ed. 10/15/83 LAST NM 2/84 Add	Depth 19 fathoms (PA)	(5(36)84 Brest) 16/84 14°44.6"N 17°34.8"W
51560	10Ed. 10/15/83 LAST NM 16/84 Relocate	Buoy close NW to and delete legend "Missing"	(11(120)84 Lisboa) 34/84 11°49.4"N 16°43.7"W
51560	10Ed. 10/15/83 LAST NM 34/84 Change	Visibility (range) of light to 15M and delete legend "Rep exting (1982)"	(9(324)85 Cadiz) 30/85 13°28.4"N 16°41.8"W
51560	10Ed. 10/15/83 LAST NM 30/85 Change	Light to Fl(3) 15s 59ft 10M	(BA LL; 19(1257)85 Taunton) 31/85 13°29.2"N 16°33.0"W
	Add	Dangerous wreck (PA)	13°15.0"N 17°13.0"W
51560	10Ed. 10/15/83 LAST NM 31/85 Delete	Dangerous wreck and buoy close SW	(12(446)85 Cadiz) 32/85 14°13.1"N 17°24.0"W
51560	10Ed. 10/15/83 LAST NM 32/85 Change	Characteristic of light to Fl(3) R (See 31/85-51560)	(26(1700)85 Taunton) 34/85 13°29.2"N 16°33.0"W
	Add	Light Iso 8s 89ft 12M (PA)	13°27.3"N 16°34.4"W
51560	10Ed. 10/15/83 LAST NM 34/85 Add	Submarine cable between	(2(24)86 Rio de Janeiro) 14/86 14°38.8"N 17°26.0"W 14°33.2"N 17°41.5"W

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51560	10Ed. 10/15/83 LAST NM 14/86 Add	Dangerous wreck (PA) marked close W by buoy BRB, pillar, double ball topmark	(49(45)86 Brest) 6/87 12°58.5'N 16°53.6'W
51560	10Ed. 10/15/83 LAST NM 6/87 Add	Dangerous wreck (PA)	(14(1095)87 Taunton) 22/87 11°47.8'N 16°44.5'W
51560	10Ed. 10/15/83 LAST NM 22/87 Delete	Lights	(BA LL) 28/87 12°20.3'N 16°43.2'W 12°09.7'N 16°26.6'W
51560	10Ed. 10/15/83 LAST NM 28/87 Add	Dangerous wreck (PA)	(10(129)87 Lisboa) 32/87 11°49.8'N 16°45.0'W
51560	10Ed. 10/15/83 LAST NM 32/87 Delete	Buoy	(23(1697)87 Taunton) 33/87 11°49.4'N 16°43.7'W
	Substitute	Racon for R Bn at light	11°50.2'N 16°19.3'W
51560	10Ed. 10/15/83 LAST NM 33/87 Change	Characteristic of buoys "1" to Iso 4s "3" to Iso 8s "4" to Fl G 5s	(25(1847)87 Taunton) 41/87 13°32.8'N 16°54.6'W 13°34.3'N 16°44.6'W 13°33.9'N 16°36.2'W
51560	10Ed. 10/15/83 LAST NM 41/87 Relocate	Buoy "Casamance" close N to and change to RW, pillar, ball topmark, Fl WHIS	(8(49)88 Brest) 22/88 12°36.0'N 16°54.0'W
51560	10Ed. 10/15/83 LAST NM 22/88 Change	Buoy to YBY, pillar, double cone topmark points together, Q(9) 15s WHIS	(19(49)88 Brest) 28/88 14°17.0'N 17°03.2'W
51560	10Ed. 10/15/83 LAST NM 28/88 Add	R Bn (AERO)	(BA RA) 52/88 12°23.3'N 16°44.8'W
51560	10Ed. 10/15/83 LAST NM 52/88 Add	Dangerous wreck (PA)	(5(38)89 Brest) 15/89 14°08.0'N 17°03.0'W
51560	10Ed. 10/15/83 LAST NM 15/89 Change	Characteristic of buoy to Fl 4s	(8(36)89 Brest) 17/89 14°41.8'N 17°20.4'W
★51561	10Ed. 5/26/84 Delete	NEW EDITION Legend "Exting (Nov 1981)"	(DMAHTC: 32(1959)62 Taunton) 32/84 14°44'09"N 17°32'33"W
	Change	Shape of buoy to spar	14°42'16"N 17°17'27"W
51561	10Ed. 5/26/84 LAST NM 32/84 Add	Dangerous wreck marked close ESE by buoy, BRB, pillar, double ball topmark	(9(46)85 Brest) 19/85 14°41'51"N 17°23'15"E
51561	10Ed. 5/26/84 LAST NM 19/85 Add	Dangerous wreck (PD)	(41(37)85 Brest) 50/85 14°41.4'N 17°25.2'W
51561	10Ed. 5/26/84 LAST NM 50/85 Add	Submarine cable between	(2(24)86 Rio de Janeiro) 14/86 14°38'48"N 17°25'57"W 14°34'08"N 17°39'00"W
51561	10Ed. 5/26/84 LAST NM 14/86 Delete	Light from buoys	(8(36)89 Brest: Fr LL) 17/89 14°42.8'N 17°20.8'W 14°42.4'N 17°19.2'W
	Relocate	Pilot station symbol close NW to	14°41'20"N 17°23'57"W
	Change	Buoys to "1" G, pillar, cone topmark, Fl G 4s (undesignated) Y, pillar Characteristic of buoy "Resolue" to Fl 4s	14°41.0'N 17°22.6'W 14°42.9'N 17°23.9'W 14°41.8'N 17°20.4'W

★51562	9Ed. 9/17/83 Change	NEW EDITION Period of buoy "6" to 2 ¹ / ₂ s Light to QR 4m Visibility (range) of light to 8M	(DMAHTC; NVS7081/83) 45/83 13°20.9'N 16°30.6'W 13°34.1'N 16°33.0'W 13°28.4'N 16°41.8'W
51562	9Ed. 9/17/83 LAST Change	NM 45/83 Period of buoy "6" to 25s (See 45/83-51562)	(NVS7144/83) 2/84 13°20.9'N 16°30.6'W
51562	9Ed. 9/17/83 LAST Change	NM 2/84 Visibility (range) of light to 15M and delete legend "Rep exting (1982)"	(9(324)85 Cadiz) 30/85 13°28.4'N 16°41.8'W
51562	9Ed. 9/17/83 LAST Change	NM 30/85 Light to Fl(3) 15s 18m 10M	(BA LL) 31/85 13°29.3'N 16°33.0'W
51562	9Ed. 9/17/83 LAST Substitute	NM 31/85 Bns. orange. for lights	(26(1700)85 Taunton) 34/85 13°34.05'N 16°32.05'W 13°34.08'N 16°32.97'W
	Change	Legend to "Beacons in line 092"	13°34.45'N 16°42.63'W
		Characteristic of light to Fl(3) R (See 31/85-51562)	13°29.30'N 16°33.00'W
	Add	(And Plan) Light Iso 8s 27m 12M (PA)	13°27'18.4"N 16°34'23.6"W
	Delete	(Plan) Pier and legend "Ferry" in vicinity	13°26'41"N 16°34'26"W
	Add	Land tint to area bound by shore and solid line joining	13°26'41.4"N 16°34'27.5"W 13°26'39.0"N 16°34'22.5"W 13°26'36.0"N 16°34'24.5"W 13°26'36.1"N 16°34'25.4"W 13°26'39.2"N 16°34'23.8"W 13°26'40.9"N 16°34'27.7"W
		Legend "New Banjul Jetty"	13°26'39.0"N 16°34'21.6"W
51562	9Ed. 9/17/83 LAST Add	NM 34/85 Legend "See Caution"	(MCNM7962/87) 35/87 13°31.9'N 16°52.8'W
		Caution note "CAUTION The buoys in the channel are unreliable. They may be extinguished, damaged, missing or out of position."	13°22.3'N 16°44.5'W
51562	9Ed. 9/17/83 LAST Change	NM 35/87 Characteristic of buoys "Fairway 1" to Iso 4s "3" to Iso 8s "5" to Fl G 15s Buoy to "6" R. pillar, Fl R 25s	(25(1847)87 Taunton) 41/87 13°32.5'N 16°54.5'W 13°34.4'N 16°44.1'W 13°31.5'N 16°35.2'W 13°20.9'N 16°30.6'W
★51580	11Ed. 8/4/84 Change	NEW EDITION Characteristic of lights to Fl(4) 48s Fl(3) 30s Buoy to conical, diamond topmark. Fl G 4s Light to Fl 15s 8m 6M	(DMAHTC; BA LL; 30(1947)84 Taunton; Fr LL) 41/84 11°44.1'N 15°57.2'W 11°45.5'N 16°05.5'W 11°27.8'N 15°32.7'W 11°47.5'N 15°39.2'W
51580	11Ed. 8/4/84 LAST Delete	NM 41/84 (And Plan C) Buoy Bn	(44(2870)84 Taunton) 50/84 11°31'46"N 15°26'53"W 11°31'17"N 15°28'00"W
51580	11Ed. 8/4/84 LAST Delete	NM 50/84 (And Plan B) Buoy Bn (Cancels 50/84-51580)	(44(2870)84 Taunton) 4/85 11°31'46"N 15°26'53"W 11°31'17"N 15°28'00"W

51580	11Ed. 8/4/84 LAST NM 4/85 Add	Depth 24 meters "Rep (1984)" (PA)	(3183)85 Taunton) 9/85 11°11.5'N 17°18.4'W
51580	11Ed. 8/4/84 LAST NM 9/85 Delete	Buoys	(48(3194)85 Taunton) 9/86 11°42.8'N 15°52.3'W 11°27.8'N 15°32.8'W
	Add	Buoys, each RW, pillar, ball topmark "GEBA-A" Iso 8s "GEBA-B" Iso 4s Buoys, each BY, pillar, double cone topmark points upward, Q "CA 10" "A" Buoys, each YB, pillar, double cone topmark points downward "BM" Q(6) + LFI 15s "P" VQ(6) + LFI 10s "B-B" Q(6) + LFI 15s Buoy "G", BYB, pillar, double cone topmark bases together, VQ(3) + LFI 10s	11°45.0'N 16°42.0'W 11°49.0'N 16°25.0'W 11°46.2'N 16°16.2'W 11°45.5'N 15°40.7'W 11°42.6'N 15°51.3'W 11°47.5'N 15°36.5'W 11°27.4'N 15°32.7'W 11°22.5'N 15°35.1'W
	Add	(And Plan A) Buoy "M", BYB, pillar, double cone topmark bases together, VQ(3) 5s	11°49.90'N 15°34.90'W
	Add	(And Plan B) Buoy "B-P", YB, pillar, double cone topmark points downward, VQ(6) + LFI 10s	11°32.17'N 15°26.40'W (HNNM7712/86) 12/86
51580	11Ed. 8/4/84 LAST NM 9/86 Substitute	Depth 1117 meters for 117 meters and delete enclosing depth contour	10°50.1'N 17°32.2'W
51580	11Ed. 8/4/84 LAST NM 12/86 Change	Characteristic of buoy "G" to VQ(3) 5s (See 9/86-51580)	(2(151)86 Taunton) 13/86 11°22.5'N 15°35.1'W
	Add	Depth 7 meters	11°27.40'N 15°32.61'W
51580	11Ed. 8/4/84 LAST NM 13/86 Add	Buoy "GB", G, conical	(14(1033)86 Taunton) 22/86 11°44.5'N 15°35.6'W
51580	11Ed. 8/4/84 LAST NM 22/86 (Plan A) Add	Legend "Work in progress (1984)"	(46(3352)86 Taunton) 1/87 11°51.26'N 15°34.42'W
51580	11Ed. 8/4/84 LAST NM 1/87 Add	Dangerous wreck (PA)	(50(5084)86 Hamburg) 9/87 11°42.0'N 17°02.4'W (BA LL) 11/87
51580	11Ed. 8/4/84 LAST NM 9/87 (Plan A) Delete	Light	11°50'12"N 15°35'25"W
51580	11Ed. 8/4/84 LAST NM 11/87 Add	Stranded wreck (PA)	(3(203)87 Taunton) 14/87 10°56.0'N 16°22.0'W
51580	11Ed. 8/4/84 LAST NM 14/87 Add	Depth 23 meters	(11(842)87 Taunton) 18/87 11°11.0'N 17°18.0'W (BA LL) 19/87
51580	11Ed. 8/4/84 LAST NM 18/87 Change	Lights to Fl 5s 8m 9M Fl 5s 12m 9M Fl(3) 15s 8m 9M Fl(3) 15s 9m 9M Fl R 5s 8m 7M Fl(3) 15s 22m 9M Fl(3) 15s 29m 9M Fl 9M Fl(2) 9M Visibility (range) of lights to 9M 9M 9M Characteristic of light to Fl(2) 10s	11°50.3'N 16°13.9'W 11°44.0'N 15°57.2'W 11°47.5'N 15°39.2'W 11°30.5'N 15°39.4'W 11°18.1'N 15°50.2'W 11°14.0'N 15°39.8'W 10°51.8'N 15°43.3'W 11°49.3'N 15°35.5'W 11°32.2'N 15°25.8'W 11°45.5'N 16°05.5'W 11°38.5'N 15°28.7'W 11°33.3'N 15°27.9'W 11°51.1'N 15°33.9'W

51580	(Continued)		19/87
	Change	(Plan A) Light to Fl 5s 16m 9M	11°49'15"N 15°35'32"W
		Characteristic of lights to Fl(2) 10s L Fl G 7s L Fl G 7s	11°51'16"N 15°34'01"W 11°51'22"N 15°34'56"W 11°51'36"N 15°34'59"W
	Change	(Plan B) Lights to Fl 5s 9m 9M Fl(2) 10s 18m 9M	11°33'11"N 15°27'40"W 11°32'22"N 15°25'38"W
51580	11Ed. 8/4/84 LAST NM 19/87		(14(1095)87 Taunton) 22/87
	Add	Dangerous wreck (PA)	11°47.8'N 16°44.5'W
51580	11Ed. 8/4/84 LAST NM 22/87		(BA LL; BA CH 1726) 28/87
	Delete	Lights	11°44.3'N 15°48.6'W 11°31.5'N 15°38.1'W 11°22.7'N 15°46.6'W 11°03.7'N 15°52.9'W
	Change	Light to Fl 5s 11m 9M	11°38.1'N 15°41.8'W
	Add	Light Fl(3) 15s 10m 12M	11°38'10"N 16°35'11"W
	Delete	(Plan A) Light	11°51'22"N 15°34'51"W
	Delete	(Plan B) Light	11°34.8'N 15°27.5'W
51580	11Ed. 8/4/84 LAST NM 28/87		(10(128, 129)87 Lisboa) 32/87
	Add	Dangerous wrecks (PA)	11°41.3'N 17°06.4'W 11°49.8'N 16°45.0'W
51580	11Ed. 8/4/84 LAST NM 32/87		(23(1697)87 Taunton) 33/87
	Delete	Buoy	11°49.7'N 16°43.4'W
	Substitute	Racon for R Bn at light	11°50.2'N 16°19.3'W
51580	11Ed. 8/4/84 LAST NM 33/87		(27(2015)87 Taunton) 44/87
	Delete	Dangerous wreck (PA) (See 22/87-51580)	11°47.8'N 16°44.5'W
	Add	Buoy YB, pillar, double cone topmark points downward, VQ(6) + L Fl 10s close S of dangerous wreck (PA) (See 32/87-51580)	11°49.8'N 16°45.0'W
51580	11Ed. 8/4/84 LAST NM 44/87		(28(2115)87 Taunton) 45/87
	Add	Buoy "CA" BY, pillar, double cone topmark points upward, VQ	11°40.2'N 15°35.3'W
51580	11Ed. 8/4/84 LAST NM 45/87		(BA LL) 14/88
	Change	Characteristic of light to Fl(2) G	11°51.1'N 15°33.9'W
	Change	(Plan A) Characteristic of light to Fl(2) G 10s (See 19/87-51580)	11°51'16"N 15°34'01"W
51580	11Ed. 8/4/84 LAST NM 14/88		(8(89)88 Lisboa) 25/88
	Change	Light to Fl(3) 15s 13m 9M	11°45.5'N 16°05.5'W
51580	11Ed. 8/4/84 LAST NM 25/88		(9(95)88 Lisboa) 29/88
	Change	(Plan A) Height of light to 20m	11°49'15"N 15°35'31"W
51580	11Ed. 8/4/84 LAST NM 29/88		(50(3727)88 Taunton) 6/89
	Delete	Buoys "I" "II"	10°20.0'N 15°28.2'W 10°12.2'N 15°25.2'W
*51600	11Ed. 3/28/81	NEW EDITION	(DMAHTC; 39(34)80 Brest) 22/81
	Add	Racon to buoy (Previously published 20/81)	10°09.4'N 15°12.0'W
	Add	Designations to buoys "III" "IV"	10°09.4'N 15°12.0'W 10°13.5'N 15°01.6'W

SUBREGLION

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51600	11Ed. 3/28/81 LAST Delete	NM 22/81 Depth 6 fathoms 5 feet "Rep (1978)"	(44(4348)78 Hamburg) 23/81 9°04'N 15°11'W
51600	11Ed. 3/28/81 LAST Delete	NM 23/81 R Bn (AERO)	(29(1628)81 Taunton) 37/81 8°37.4'N 13°12.5'W
51600	11Ed. 3/28/81 LAST Add	NM 37/81 Note "CHANGES IN BUOYAGE Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further ex- planation, see annual NM 1(6) and Chart No. 1."	(NVS6577/82) 17/82 10°10.0'N 13°40.0'W
51600	11Ed. 3/28/81 LAST Add	NM 17/82 Light Fl(2) 10s 395ft 20M (PA)	(49(50)82 Brest) 16/83 10°15'28"N 14°26'37"W
51600	11Ed. 3/28/81 LAST Add	NM 16/83 Dangerous wreck	(57(48)83 Brest) 48/83 9°38.2'N 15°25.1'W
51600	11Ed. 3/28/81 LAST Relocate	NM 48/83 R Bn (AERO) close SW to	(1(59)88 Taunton) 11/88 9°31.9'N 13°40.7'W
51600	11Ed. 3/28/81 LAST Delete	NM 11/88 Buoy "11"	(50(3727)86 Taunton) 6/89 10°12.1'N 15°25.5'W
★51601	7Ed. 12/8/84	NEW EDITION	(DMAHTC) 6/85
51601	7Ed. 12/8/84 LAST Delete	NM 6/85 Light	(8(53)85 Brest) 17/85 9°30'29"N 13°45'47"W
51601	7Ed. 12/8/84 LAST Delete	NM 17/85 Light	(17(1751)86 Hamburg) 24/86 9°30.8'N 13°43.3'W
	Change	Light to Q(6) + L Fl 10s 33ft 7M	9°30.8'N 13°43.7'W
51601	7Ed. 12/8/84 LAST Delete	NM 24/86 Buoys "1" "2" (undesignated) (undesignated)	(30(30)86 Brest) 37/86 9°28'14"N 13°43'37"W 9°28'14"N 13°43'44"W 9°27'35"N 13°49'16"W 9°26'49"N 13°49'19"W
		Range lights, range line and legend "1.1s in line 036" between	9°28'00"N 13°48'02"W 9°26'49"N 13°49'13"W
	Change	Color of buoys, each to G. "3" "5" "7" "9"	9°28'53"N 13°43'38"W 9°29'33"N 13°43'39"W 9°30'13"N 13°43'38"W 9°30'25"N 13°43'35"W
	Add	Pilot station symbol	9°27'20.0"N 13°44'03.0"W
		Position circles "Mosque" (PA) "Floating Dock" "Hotel (conspic)"	9°32'03.0"N 13°41'07.0"W 9°31'32.0"N 13°43'07.0"W 9°30'25.0"N 13°43'12.2"W
		Buoys "1", G, conical, Fl G "2", R, can, Fl R "10", R, can, Fl R	9°28'03.0"N 13°43'37.2"W 9°28'08.0"N 13°43'50.0"W 9°30'42.0"N 13°43'36.0"W
		Legends "Wrecks" between	9°31'41.0"N 13°43'35.0"W 9°31'35.0"N 13°42'29.0"W
		between	9°31'35.5"N 13°42'34.5"W 9°31'31.0"N 13°42'30.0"W
		between	9°31'16.0"N 13°42'51.0"W 9°31'22.5"N 13°42'47.5"W
51601	7Ed. 12/8/84 LAST Add	NM 37/86 Depths 4 fathoms 4½ fathoms	(46(44)87 Brest) 4/88 9°29'15"N 13°43'41"W 9°29'33"N 13°43'42"W
51601	7Ed. 12/8/84 LAST Add	NM 4/88 R Bn (AERO)	(1(59)88 Taunton) 11/88 9°31'55"N 13°40'40"W

51601	7Ed. 12/8/84 LAST	NM 11/88	(10834)88 Hamburg) 30/88
	Delete	Dashed line joining	9°30'50"N 13°43'28"W 9°31'02"N 13°43'20"W 9°31'00"N 13°43'17"W
		Pilot station symbol	9°27'20"N 13°44'03"W
		Buoy	9°26'35"N 13°44'27"W
	Change	Legend to "Depth 28 feet (1987)"	9°28'54"N 13°43'41"W
	Add	Pilot station symbol	9°28'00"N 13°43'42"W
		Buoy "8" R. can	9°30'18"N 13°43'43"W
		Land tint with legend	
		"Under reclamation (1988)" to area	
		bound by shore and dashed line joining	9°30'30"N 13°43'22"W 9°30'40"N 13°43'28"W 9°30'49"N 13°43'23"W
		Legend "Work in progress (1988)"	
		between	9°31'54"N 13°43'02"W 9°31'36"N 13°42'33"W
		"Dredged to 33ft (1987)" area	
		bound by shore and dashed line	
		joining	9°30'49"N 13°43'23"W 9°30'53"N 13°43'30"W 9°31'06"N 13°43'23"W 9°31'20"N 13°43'06"W 9°31'14"N 13°43'01"W
51601	7Ed. 12/8/84 LAST	NM 20/88	(BA CH 395) 7/89
	Change	Characteristic of light to L Fl 8s	9°27'45"N 13°44'36"W
★51620	9Ed. 8/27/83	NEW EDITION	(DMAHTC) 45/83
★51620	9Ed. 8/27/83 LAST	NM 45/83	(DMAHTC) 29/84
	Change	DMA Stock No. to 51AC051620	
		in lower left margin of chart	
		Note: Applicable to certain copies	
		of this chart only	
51620	9Ed. 8/27/83 LAST	NM 29/84	(BA CH 1363) 14/86
	Add	Wreck (PA)	6°46.2'N 11°48.6'W
51620	9Ed. 8/27/83 LAST	NM 14/86	(22)158186 Taunton) 30/86
	Change	Buoys to	
		"3", R. can, Fl 2s	7°44.2'N 12°52.2'E
		"4", G. conical, Fl 6s	7°44.0'N 12°47.8'E
51620	9Ed. 8/27/83 LAST	NM 30/86	(41)305388 Taunton) 49/88
	Add	Depth 3 meters Wk "Rep (1988)" (PA)	7°33.8'N 13°03.2'W
★51621	8Ed. 5/19/84	NEW EDITION	(DMAHTC) 33/84
51621	8Ed. 5/19/84 LAST	NM 33/84	(8)5485 Brest) 17/85
		(Plan)	
	Add	Stranded wreck	8°29'34.9"N 13°14'35.4"W
		Danger circle "Obstr	8°30'17.3"N 13°12'15.9"W
51621	8Ed. 5/19/84 LAST	NM 17/85	(10)74086 Taunton) 18/86
	Relocate	Buoy "Fairway" close WSW to	8°30.2'N 13°19.0'W
51621	8Ed. 5/19/84 LAST	NM 18/86	(45)339687 Taunton) 6/88
		(Plan)	
	Delete	Depths 10.1 meters	8°29'39"N 13°12'59"W
		10.1 meters	8°29'39"N 13°12'53"W
		10.1 meters	8°29'39"N 13°12'48"W
		10.1 meters	8°29'39"N 13°12'42"W
		10.1 meters	8°29'39"N 13°12'38"W
		9.4 meters	8°29'37"N 13°12'33"W
		9.4 meters	8°29'32"N 13°12'26"W
		12.8 meters	8°29'34"N 13°12'28"W
	Substitute	Depth 11.8 meters for 13.7 meters	8°28'58"N 13°11'06"W

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51621	(Continued) Add	Depths 5.1 meters 7.1 meters 8.6 meters 7.1 meters	6/88 8°29'39.5"N 13°12'55.3"W 8°29'39.5"N 13°12'45.0"W 8°29'37.4"N 13°12'33.3"W 8°29'32.2"N 13°12'26.8"W
			(BA CH 625) 10/89
51621	8Ed. 5/19/84 LAST NM 6/88 (And Plan) Change Buoy to "Fairway", red can, "X" topmark. Fl 5s Ra Ref		8°30'12"N 13°19'00"W
	(Plan) Change Buoy to black can. "X" topmark. Fl 5s		8°30'09"N 13°11'15"W
		NEW EDITION	(DMAHTC) 23/79
★51640	5Ed. 4/7/79		(NVS6577/82) 17/82
51640	5Ed. 4/7/79 LAST NM 23/79 Add Note "CHANGES IN BUOYAGE Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further ex- planation, see annual NM 1(6) and Chart No. 1."		6°28.0'N 9°50.0'W (20(1163)82 Taunton) 37/82 5°45.6'N 10°02.8'W
51640	5Ed. 4/7/79 LAST NM 17/82 Add Depth 9 fathoms "Rep(1982)"		(BA LL: US LL) 10/83 6°19.4'N 10°49.0'E
51640	5Ed. 4/7/79 LAST NM 37/82 Change Period of light to 6s		(BA LL: US LL) 11/83 6°19.4'N 10°49.0'W
51640	5Ed. 4/7/79 LAST NM 10/83 Change Period of light to 6s (Cancels 10/83-51640)		(Fr LL) 5/84 6°19.4'N 10°49.0'W
51640	5Ed. 4/7/79 LAST NM 11/83 Change Period of light to 9s (Supersedes 11/83-51640; Cancels 10/83-51640)		(DMAHTC) 24/84
★51640	5Ed. 4/7/79 LAST NM 5/84 Change DMA Stock No. to 51AC051640 in lower right margin of chart Note: Applicable to certain copies of this chart only		(DMAHTC) 7/83
★51641	2Ed. 1/1/83	NEW EDITION	(48(2969)82 Taunton) 13/83 6°30.3'N 10°57.1'W
51641	2Ed. 1/1/83 LAST NM 7/83 Add Stranded wreck "Ra (conspic)" (PA)		(49(3190)83 Taunton) 4/84
51641	2Ed. 1/1/83 LAST NM 13/83 (And Plan) Add Depth 7 fathoms "Rep (1983)" (PA)		6°21'07"N 10°49'01"W
	(Plan) Add Danger circle "Shoal (rep 1983)" (PA)		6°20'59"N 10°48'51"W (Fr LL) 5/84
51641	2Ed. 1/1/83 LAST NM 4/84 (And Plan) Change Period of light to 9s		6°19'12"N 10°48'57"W (12(639)87 Hamburg) 20/87
51641	2Ed. 1/1/83 LAST NM 5/84 (And Plan) Change Color of buoy "A1" to green		6°21'18"N 10°50'00"W (24(1774), 27(2016)87 Taunton) 44/87
51641	2Ed. 1/1/83 LAST NM 20/87 (And Plan) Change Buoy to "1" G, conical, IQG (See 20/87-51641)		6°21'18"N 10°50'00"W
	(Plan) Add Depth 3¾ fathoms "Rep (1986)"		6°20'58"N 10°48'45"W

51641	2Ed. 1/1/83 LAST NM 44/87 (Plan) Delete Depth 3 3/4 fathoms "Rep (1986)" (Sec 44/87-51641)	(46(639)87 Hamburg; 43(3250)87 Taunton) 4/88 6°20'58"N 10°48'45"W
	Add Depth 6 fathoms "Rep (1987)"	6°20'43"N 10°47'56"W
51641	2Ed. 1/1/83 LAST NM 4/88 Add Wreck (Plan) Delete Buoy "A3"	(BA CH 2478) 8/88 6°19'04"N 10°50'38"W 6°21'18"N 10°49'32"W
★51642	2Ed. 12/22/79 NEW EDITION	(DMAHTC) 9/80
51642	2Ed. 12/22/79 LAST NM 9/80 (Anq. Plan) Change Characteristic of buoy to Fl 5s (Plan) Change Characteristic of buoy to Gp Fl R(2) 6sec	(21(1121)81 Taunton) 31/81 5°51'09"N 10°04'53"W 5°51'22"N 10°04'52"W
51642	2Ed. 12/22/79 LAST NM 31/81 Add Note "CHANGES IN BUOYAGE Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further ex- planation, see annual NM 1(6) and Chart No. 1."	(NVS6577/82) 17/82 5°33.0'N 9°35.5'W
51642	2Ed. 12/22/79 LAST NM 17/82 Add Depth 9 fathoms "Rep (1982)"	(20(1163)82 Taunton) 37/82 5°45.6'N 10°02.8'W
51642	2Ed. 12/22/79 LAST NM 37/82 (Plan) Add Dangerous wrecks	(BA CH 3648) 10/83 5°53'15"N 10°04'37"W 5°53'25"N 10°04'48"W
51642	2Ed. 12/22/79 LAST NM 10/83 (Plan) Delete Range light (F) (rear), range lines, legends "Lights...FR" and "Lights...FG" in vicinity Add Range lights, front 3 FY (vert) (occas) (PA) rear 3 FY (vert) (occas) (PA) Range line extending in 283° direction from above rear light dashed for 900 meters, thence solid for 5500 meters Legend "Lights in line 103" along above range line	(7(548)89 Taunton) 15/89 5°51'30"N 10°03'15"W 5°51'28"N 10°03'26"W 5°51'23"N 10°02'48"W 5°52'05"N 10°05'43"W
★51643	2Ed. 2/21/76 NEW EDITION	(DMAHC) 13/76
51643	2Ed. 2/21/76 LAST NM 13/76 Add Dangerous wreck	(Spn CH 984) 5/79 5°13.0'N 9°32.6'W
51643	2Ed. 2/21/76 LAST NM 5/79 Add Note "CHANGES IN BUOYAGE Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further ex- planation, see annual NM 1(6) and Chart No. 1."	(NVS6577/82) 17/82 5°20.0'N 9°07.5'W

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★51643	2Ed. 2/21/76 LAST Change	NM 17/82 DMA Stock No. to 51XCO51643 Note: Applicable to certain copies of this chart only	(DMAHTC) 29/84
51643	2Ed. 2/21/76 LAST Change	NM 29/84 Lights to Fl G Fl(2) WR	(21(639)87 Hamburg) 6/88 4°59.4'N 9°02.8'W 4°59.6'N 9°02.6'W
51643	2Ed. 2/21/76 LAST Add	NM 6/88 Danger circle "Obstr (Rep 1988)" (PA)	(47(3506)88 Taunton) 2/89 4°58.17'N 9°06.50'W
★51644	2Ed. 11/8/80 Add	NEW EDITION (Plan C) Legend "Rep (1973)" to depth 4 fathoms	(DMAHTC; 3(277)75 Hamburg) 3/81 4°59.1'N 9°03.8'W (NVS6577/82) 17/82
51644	2Ed. 11/8/80 LAST Add	NM 3/81 Note "CHANGES IN BUOYAGE Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further ex- planation, see annual NM 1(6) and Chart No. 1." in upper left margin of chart	
51644	2Ed. 11/8/80 LAST Delete	NM 17/82 (Plan B) Buoy "RW"	(11(653)82 Taunton) 20/82 4°59'26"N 9°02'47"W
	Delete	(Plans B&C) Depth 1½ fathoms	4°59'26"N 9°02'49"W
51644	2Ed. 11/8/80 LAST Delete	NM 20/82 (Plan B) Buoys "3" "10"	(21(639)87 Hamburg) 6/88 4°59'12"N 9°03'01"W 4°59'37"N 9°02'54"W
	Change	Buoy to RW, pillar, Fl 5s Light to Fl G 3s 2M	4°59'29"N 9°03'13"W 4°59'25"N 9°02'51"W
	Add	Light Fl(2) WR 11s with sectors red 310°-040°, white-080°, red-130° Buoy R, pillar, Fl(3) R 8½s	4°59'33.5"N 9°02'35.7"W 4°59'35.8"N 9°02'56.8"W
	Delete	(Plan C) Buoys	4°59'35"N 9°02'53"W 4°59'10"N 9°03'00"W
	Change	Buoy to RW, pillar, Fl 5s Light to Fl G 3s	4°59'26"N 9°03'13"W 4°59'23"N 9°02'50"W
	Add	Light Fl(2) WR 11s Buoys "Fairway" RW, pillar, Fl 10s (undesignated) R, pillar, Fl(3) R 8½s	4°59'31"N 9°02'35"W 4°58'16"N 9°04'21"W 4°59'34"N 9°02'56"W
51644	2Ed. 11/8/80 LAST Delete	NM 6/88 (Plan C) Buoy	(51(3863)88 Taunton) 9/89 4°59'30"N 9°04'38"W
★51660	6Ed. 6/4/83 Add	NEW EDITION Stranded wreck (PA)	(DMAHTC) 33/83 (3(150)84 Taunton) 9/84 4°21.3'N 7°29.0'W
51660	6Ed. 6/4/83 LAST Delete	NM 9/84 Stranded wreck (PA)	(BA CH 1365) 24/84 4°23.3'N 7°50.6'W
	Add	Stranded wreck (PA)	4°23.7'N 7°51.0'W

51660	(Continued)			24/84
	Add	Depths 163 meters		4°27.8'N 9°10.0'W
		146 meters		4°31.8'N 9°16.0'W
		163 meters		4°34.5'N 9°19.3'W
★51660	6Ed. 6/4/83 LAST NM 24/84			(DMAHTC) 29/84
	Change	DMA Stock No. to 51ACO51660 in lower left margin of chart Note: Applicable to certain copies of this chart only		
51660	6Ed. 6/4/83 LAST NM 29/84		(29(1896)85 Taunton) 36/85	
	Add	Stranded wreck "Ra (conspic)" (PA)		4°22.7'N 7°51.8'W
51660	6Ed. 6/4/83 LAST NM 36/85		(21(639)87 Hamburg; Ger LL; 45(3397)87 Taunton) 6/88	
	Delete	Stranded wreck (PA)		41°21.3'N 7°29.0'W
	Change	Light to Fl G 3m 2M		4°59.6'N 9°02.7'W
	Add	Stranded wreck (PA)		4°21.4'N 7°28.5'W
51660	6Ed. 6/4/83 LAST NM 6/88		(47(3506)88 Taunton) 2/89	
	Add	Danger circle "Obstr (Rep 1988)" (PA)		4°58.2'N 9°06.5'W
★51663	3Ed. 4/13/85	NEW EDITION		(DMAHTC) 27/85
	Delete	Lines 9-10 "4. The...seconds" from notes		4°31.2'N 7°37.6'W
51663	3Ed. 4/13/85 LAST NM 27/85		(29(1896, 1897)85 Taunton) 36/85	
	Delete	Range line and legend "Bns in line 46" between		4°20.8'N 7°46.1'W 4°22.8'N 7°44.0'W
	Change	Legend "Bns" to "Bn"		4°22.9'N 7°43.9'W
	Add	Stranded wreck "Ra (conspic)" (PA)		4°22'40"N 7°51'45"W
		(Plan)		
	Delete	Rear Bn, range line and legend "Beacons in line 46" between		4°21.6'N 7°45.2'W 4°22.8'N 7°43.9'W
51663	3Ed. 4/13/85 LAST NM 36/85		(BA CH 1980) 15/87	
		(Plan)		
	Add	Stranded wreck		4°21'45"N 7°43'58"W
51663	3Ed. 4/13/85 LAST NM 15/87		(45(3397)87 Taunton) 6/88	
	Delete	Stranded wreck (PA)		4°21.0'N 7°28.7'W
	Add	Stranded wreck (PA)		4°21'16"N 7°28'29"W
51663	3Ed. 4/13/85 LAST NM 6/88		(MCNM8079/88) 14/88	
		(And Plan)		
	Add	Danger circle "Obstr Rep (1987)"		4°21'44"N 7°43'54"W

SUBREGION

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★52000	7Ed. 12/1/84 Substitute	NEW EDITION Depths 5 fathoms 1 foot for 7 fathoms 3 feet 4 fathoms 2 feet for 3 fathoms 5 feet (Previously published 52/84)	(DMAHTC: 14(559)84 Cadiz) 6/85
	Add	Depth 140 fathoms (PA)	36°11.3'N 6°15.0'W
		Legend (PA) to depth 98 fathoms (Previously published 52/84)	36°12.0'N 6°16.8'W
	Delete	Blue circle (depth contour)	36°02.0'N 3°35.0'W
	Change	Visibility (range) of light to 30M	36°07.0'N 3°37.8'W
52000	7Ed. 12/1/84 LAST Delete	NM 6/85 R Bn (AERO)	36°27'N 3°03'W
			(BA RA) 14/85 36°08.1'N 5°20.7'W
52000	7Ed. 12/1/84 LAST Change	NM 14/85 Visibility (range) of light to 22M	(7(250)85 Cadiz) 30/85 35°53.5'N 5°17.4'W
52000	7Ed. 12/1/84 LAST Delete	NM 30/85 Depth 98 fathoms "Rep (1972)" (PA) (See 5/85-52000)	(26(997)85 Cadiz; 35(2324)85 Taunton) 43/85 36°07.0'N 3°37.8'W
	Add	Buoys "Wavemeter" Y. can. Fl(5) Y 20s Y. spherical. Fl(5) Y 20s Y. spherical. Fl(5) Y 20s	35°53.9'N 5°58.8'W 35°52.8'N 5°44.6'W 35°59.7'N 5°46.1'W
52000	7Ed. 12/1/84 LAST Change	NM 43/85 Visibility (range) of light to 10M	(34(1245)85 Cadiz) 49/85 35°56.1'N 3°02.0'W
52000	7Ed. 12/1/84 LAST Change	NM 49/85 Visibility (range) of light to 8M	(42(1593)85 Cadiz) 8/86 35°11.1'N 2°25.7'W
52000	7Ed. 12/1/84 LAST Change	NM 8/86 Visibility (range) of light to 12M	(BA LL) 17/86 35°10.4'N 4°18.0'W
52000	7Ed. 12/1/84 LAST Change	NM 17/86 Light to Oc(3) 14M	(51(1907)85 Cadiz) 18/86 36°44.7'N 3°02.1'W
52000	7Ed. 12/1/84 LAST Change	NM 18/86 Light to Fl(4) + L Fl 18M	(Spn LL) 34/86 36°56.5'N 1°54.3'W
52000	7Ed. 12/1/84 LAST Change	NM 34/86 Visibility (range) of light to 15M	(Spn LL) 35/86 38°21.2'N 0°24.2'W
52000	7Ed. 12/1/84 LAST Delete	NM 35/86 R Bn at light	(MCNM7809/86) 38/86 35°56.1'N 3°02.0'W
52000	7Ed. 12/1/84 LAST Change	NM 38/86 Visibility (range) of light to 22M	(26(761)86 Cadiz) 43/86 37°44.7'N 0°43.6'W
52000	7Ed. 12/1/84 LAST Change	NM 43/86 Visibility (range) of light to 13M	(40(1143)86 Cadiz) 7/87 37°23.8'N 1°34.6'W
52000	7Ed. 12/1/84 LAST Add	NM 7/87 Dotted-line circle with legend "Unexploded Ordnance Rep (1987)" (PA)	(MCNM7896/87) 8/87 36°45.9'N 0°36.0'E
52000	7Ed. 12/1/84 LAST Change	NM 8/87 Visibility (range) of light to 10M Light (AERO) to Oc R 15M	(Spn LL) 13/87 38°58.5'N 1°10.0'E 38°04.3'N 0°39.6'W
52000	7Ed. 12/1/84 LAST Change	NM 13/87 Visibility (range) of light to 17M	(Spn LL) 14/87 39°02.1'N 1°39.3'E
52000	7Ed. 12/1/84 LAST Change	NM 14/87 Light to Fl(4) 23M (Supersedes 34/86-52000)	(Spn LL; Spn CH 48) 15/87 36°56.5'N 1°54.3'W
	Add	Wreck	38°51.3'N 0°08.8'E
52000	7Ed. 12/1/84 LAST Delete	NM 15/87 Buoys and legend "Wavemeter"	(5(123)87 Cadiz) 27/87 35°53.9'N 5°58.8'W 35°52.8'N 5°44.6'W 35°59.7'N 5°46.1'W

SUBSECTION

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52000	7Ed. 12/1/84 LAST Change	NM 27/87 Visibility (range) of light to 24M	(BA LL) 43/87 35°53.0'N 0°29.2'W
52000	7Ed. 12/1/84 LAST Change	NM 43/87 Visibility (range) of lights to 26M 18M	(22(719)87 Cadiz) 52/87 38°47.9'N 0°11.4'E 39°11.4'N 0°13.2'W
52000	7Ed. 12/1/84 LAST Change	NM 52/87 Visibility (range) of light to 14M	(Spn LL) 10/88 37°44.5'N 0°43.4'W
52000	7Ed. 12/1/84 LAST Change	NM 10/88 Visibility (range) of light to 20M (Supersedes 43/87-52000)	(Fr LL) 15/88 35°53.0'N 0°29.2'W
52000	7Ed. 12/1/84 LAST Add	NM 15/88 Depth 41 fathoms	(40(969)88 Cadiz) 2/89 38°44.1'N 1°47.8'E
52000	7Ed. 12/1/84 LAST Change	NM 2/89 Visibility (range) of lights to 12M 11M 8M	(46(1139)88 Cadiz; Spn LL) 20/89 38°48.8'N 1°24.9'E 38°48.0'N 1°25.3'E 38°48.2'N 1°28.8'E
★52010	7Ed. 3/27/82 Change	NEW EDITION Visibility (range) of light to 19M	(DMAHTC; Spn LL) 20/82 38°09.8'N 0°28.2'W
52010	7Ed. 3/27/82 LAST Change	NM 20/82 Visibility (range) of light to 17M	(BA LL) 23/82 38°48.2'N 1°25.3'E
52010	7Ed. 3/27/82 LAST Delete	NM 23/82 Buoy	(16(579, 580), 19(690)82 Cadiz) 42/82 40°41.5'N 1°20.3'E
	Add	Platforms (lighted)	40°43.5'N 1°21.6'E 40°41.1'N 1°19.0'E
		Submarine pipeline between	40°52.5'N 1°13.0'E 40°52.8'N 1°15.3'E
		Depth 49 fathoms	38°43.4'N 1°46.6'E
52010	7Ed. 3/27/82 LAST Delete	NM 42/82 Platform (lighted)	(42(1401)82 Cadiz) 18/83 40°41.4'N 1°21.0'E
52010	7Ed. 3/27/82 LAST Change	NM 18/83 Visibility (range) of lights to 41M 30M	(Spn LL) 26/83 38°39.7'N 1°35.1'E 38°38.8'N 1°23.9'E
52010	7Ed. 3/27/82 LAST Change	NM 26/83 Lights to L Fl(2) WR 10/6M Fl(3) 26M. Q WR 10/7M	(Fr LL; BA LL) 36/83 38°51.5'N 8°24.8'E 38°46.3'N 5°06.2'E
52010	7Ed. 3/27/82 LAST Change	NM 36/83 Light to Fl(3) 26M. Q WR 10/7M (See 36/83-52010)	(Fr LL; BA LL) 39/83 36°46.3'N 5°06.2'E
52010	7Ed. 3/27/82 LAST Change	NM 39/83 Visibility (range) of light to 24M	(35(Sec 2.4)83 Brest) 47/83 38°09.7'N 0°28.0'W
52010	7Ed. 3/27/82 LAST Add	NM 47/83 Danger circle "Wellhead"	(28(1131)83 Cadiz) 48/83 40°23.5'N 1°06.6'E
52010	7Ed. 3/27/82 LAST Add	NM 48/83 Wreck	(5(282)84 Taunton) 11/84 36°55.2'N 6°55.0'E
52010	7Ed. 3/27/82 LAST Delete	NM 11/84 R Bn	(11(46)84 Brest) 22/84 36°45.1'N 5°06.1'E
52010	7Ed. 3/27/82 LAST Relocate	NM 22/84 Light close E to	(4(118)84 Cadiz; Spn CH 159) 20/84 40°42.9'N 0°51.1'E
	Add	Light Fl 14M	40°43.0'N 0°55.2'E
52010	7Ed. 3/27/82 LAST Change	NM 26/84 Visibility (range) of light to 40M	(Spn CH 4D) 27/84 37°37.6'N 0°41.1'W
52010	7Ed. 3/27/82 LAST Delete	NM 27/84 Light (See 26/84-52010)	(14(574)84 Cadiz) 31/84 40°42.9'N 0°51.1'E
52010	7Ed. 3/27/82 LAST Change	NM 31/84 Visibility (range) of light to 15M	(BA LL) 42/84 39°21.8'N 2°47.2'E

52010	7Ed. 3/27/82 LAST Change	NM 42/84 Characteristic of light to Oc (See 42/84-52010)	(27(1032)84 Cadiz) 50/84 39°21.8'N 2°47.2'E
52010	7Ed. 3/27/82 LAST Add	NM 50/84 Danger circle "Well"	(18(656)85 Cadiz) 35/85 40°37.4'N 1°17.8'E
52010	7Ed. 3/27/82 LAST Change	NM 35/85 Light to Fl(2) 5M	(18(2)85 Genova) 51/85 38°51.6'N 8°24.7'E
52010	7Ed. 3/27/82 LAST Delete	NM 51/85 R Bn (AERO)	(BA RA) 22/86 39°50.0'N 4°11.8'E
52010	7Ed. 3/27/82 LAST Add	NM 22/86 Dotted-line circles "Well"	(Spn CH 160) 35/86 40°05.1'N 1°05.1'E 40°11.8'N 1°08.9'E
52010	7Ed. 3/27/82 LAST Change	NM 35/86 Light to Fl(2) 12M	(20(613)86 Cadiz) 36/86 40°33.5'N 0°39.4'E
52010	7Ed. 3/27/82 LAST Change	NM 36/86 Light to Fl(2) 13M	(23(689)86 Cadiz) 38/86 39°12.2'N 2°58.8'E
52010	7Ed. 3/27/82 LAST Add	NM 38/86 Wreck	(14(1)86 Genova) 39/86 40°53.9'N 8°18.5'E
52010	7Ed. 3/27/82 LAST Delete	NM 39/86 Depths 72 fathoms "Rep (1966)" 85 fathoms "Rep (1966)"	(36(2592)86 Taunton: Ital CH 949) 42/86 38°33.6'N 8°16.8'E 38°34.0'N 8°29.5'E
52010	7Ed. 3/27/82 LAST Substitute	NM 42/86 Danger circle "Well" for platform (lighted)	(27(789)86 Cadiz) 46/86 40°41.1'N 1°19.0'E
52010	7Ed. 3/27/82 LAST Delete	NM 46/86 R Bn (AERO)	(DMAHTC) 49/86 39°25.5'N 3°15.5'E
52010	7Ed. 3/27/82 LAST Add	NM 49/86 Wreck	(23(4)86 Genova) 5/87 40°54.0'N 8°17.8'E
52010	7Ed. 3/27/82 LAST Add	NM 5/87 Dotted-line circle with legend "Unexploded Ordnance Rep (1987)" (PA)	(MCNM7896/87) 8/87 36°45.9'N 0°36.0'E
52010	7Ed. 3/27/82 LAST Delete	NM 8/87 Danger circle "Well" (See 46/86-52010)	(45(1300)86 Cadiz) 11/87 40°41.1'N 1°19.0'E
52010	7Ed. 3/27/82 LAST Change	NM 11/87 Visibility (range) of light to 10M Light (AERO) to Oc R 15M	(Spn LL) 13/87 38°58.8'N 1°09.6'E 38°04.5'N 0°39.8'W
52010	7Ed. 3/27/82 LAST Change	NM 13/87 Visibility (range) of light to 17M	(Spn LL) 14/87 39°02.0'N 1°39.2'E
52010	7Ed. 3/27/82 LAST Add	NM 14/87 Wreck	(Spn CH 48) 15/87 38°51.4'N 0°08.8'E
52010	7Ed. 3/27/82 LAST Change	NM 15/87 Light to Fl G 7M	(1(25)87 Cadiz) 16/87 37°57.9'N 0°41.0'W
52010	7Ed. 3/27/82 LAST Change	NM 16/87 Light to Fl(2) WR 8/6M	(Ital LL) 34/87 38°51.3'N 8°24.8'E
52010	7Ed. 3/27/82 LAST Change	NM 34/87 Visibility (range) of light to 14M	(Spn LL) 43/87 37°44.5'N 0°43.4'W
52010	7Ed. 3/27/82 LAST Change	NM 43/87 Visibility (range) of light to 19M	(21(681)87 Cadiz) 46/87 41°13.0'N 1°44.1'E
52010	7Ed. 3/27/82 LAST Change	NM 46/87 Visibility (range) of lights to 12M 26M 18M	(20(5)87 Genova: 22(719)87 Cadiz) 52/87 40°17.0'N 8°28.5'E 38°48.2'N 0°11.3'E 39°11.2'N 0°13.4'W
52010	7Ed. 3/27/82 LAST Delete	NM 52/87 Platform Submarine pipeline between	(32(982)87 Cadiz) 1/88 40°52.5'N 1°13.0'E 40°52.5'N 1°13.0'E 40°52.8'N 1°15.3'E

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52010	7Ed. 3/27/82 LAST Change	NM 1/88 Visibility (range) of lights to 20M 14M	(41(1234)87 Cadiz) 5/88 39°34.5'N 2°18.0'E 39°35.8'N 2°20.2'E
52010	7Ed. 3/27/82 LAST Change	NM 5/88 Visibility (range) of light to 24M	(Ital LL) 16/88 40°33.7'N 8°09.8'E
52010	7Ed. 3/27/82 LAST Change	NM 16/88 Visibility (range) of light to 10M	(Spn CH 4891; BA LL) 42/88 41°19.5'N 2°09.0'E
52010	7Ed. 3/27/82 LAST Add	NM 42/88 Depth 41 fathoms	(40(969)88 Cadiz) 2/89 38°44.1'N 1°47.8'E
52010	7Ed. 3/27/82 LAST Add	NM 2/89 Depth 86 fathoms	(BA CH 2121) 10/89 37°08.8'N 7°13.5'E
52010	7Ed. 3/27/82 LAST Change	NM 10/89 Visibility (range) of lights to 12M 8M	(46(1139)88 Cadiz; Spn LL) 20/89 38°48.8'N 1°24.9'E 38°48.2'N 1°25.3'E
		Light to Fl(3+1) 11M	38°48.0'N 1°28.8'E
★52012	3Ed. 12/4/82 Change	NEW EDITION Light to L Fl(2) WR 10/6M Visibility (range) of light (Fl WR) to 10/7M	(DMAHTC; Fr LL; BA LL) 4/83 38°51.5'N 8°24.8'E 36°46.3'N 5°06.2'E
52012	3Ed. 12/4/82 LAST Delete	NM 4/83 Platform (lighted)	(42(1401)82 Cadiz) 18/83 40°41.4'N 1°21.0'E
52012	3Ed. 12/4/82 LAST Change	NM 18/83 Visibility (range) of lights to 41M 30M	(Spn LL) 26/83 38°39.7'N 1°35.1'E 38°38.8'N 1°23.9'E
52012	3Ed. 12/4/82 LAST Change	NM 26/83 Light to Fl(3) 26M, Q WR 10/7M (See 4/83-52012)	(Fr LL; BA LL) 36/83 36°46.3'N 5°06.2'E
52012	3Ed. 12/4/82 LAST Change	NM 36/83 Visibility (range) of light to 24M	(35(Sec 2.4)83 Brest) 47/83 38°09.7'N 0°28.0'W
52012	3Ed. 12/4/82 LAST Add	NM 47/83 Danger circle "Wellhead"	(28(1131)83 Cadiz) 48/83 40°23.5'N 1°06.6'E
52012	3Ed. 12/4/82 LAST Add	NM 48/83 Wreck	(5(282)84 Taunton) 11/84 36°55.2'N 6°55.0'E
52012	3Ed. 12/4/82 LAST Delete	NM 11/84 R Bn	(11(40)84 Brest) 22/84 36°45.1'N 5°06.1'E
52012	3Ed. 12/4/82 LAST Relocate	NM 22/84 Light close E to	(4(118)84 Cadiz; Spn CH 159) 26/84 40°42.9'N 0°51.1'E
	Add	Light Fl 14M	40°43.0'N 0°55.2'E
52012	3Ed. 12/4/82 LAST Change	NM 26/84 Visibility (range) of light to 40M	(Spn CH 4D) 27/84 37°37.6'N 0°41.1'W
52012	3Ed. 12/4/82 LAST Delete	NM 27/84 Light (See 26/84-52012)	(14(574)84 Cadiz) 31/84 40°42.9'N 0°51.1'E
52012	3Ed. 12/4/82 LAST Change	NM 31/84 Visibility (range) light to 15M	(BA LL) 42/84 39°21.8'N 2°47.2'E
52012	3Ed. 12/4/82 LAST Change	NM 42/84 Characteristic of light to Oc (See 42/84-52012)	(27(1032)84 Cadiz) 50/84 39°21.8'N 2°47.2'E
52012	3Ed. 12/4/82 LAST Add	NM 50/84 Danger circle "Well"	(18(656)85 Cadiz) 35/85 40°37.4'N 1°17.8'E
52012	3Ed. 12/4/82 LAST Change	NM 35/85 Light to Fl(2) 5M	(18(2)75 Genova) 51/85 38°51.6'N 8°24.7'E
52012	3Ed. 12/4/82 LAST Delete	NM 51/85 R Bn (AERO)	(BA RA) 22/86 39°50.0'N 4°11.8'E
52012	3Ed. 12/4/82 LAST Change	NM 22/86 Light to Fl(2) 12M	(20(613)86 Cadiz; Spn CH 160) 36/86 40°33.5'N 0°39.4'E

(continued on next page)

52012	(Continued)			36/86
	Add	Dotted line circles "Well"		40°05.1'N 1°05.1'E 40°11.8'N 1°08.9'E
52012	3Ed. 12/4/82 LAST	NM 36/86		(23(689)86 Cadiz) 38/86
	Change	Light to Fl(2) 13M		39°12.2'N 2°58.8'E
52012	3Ed. 12/4/82 LAST	NM 38/86		(14(1)86 Genova) 39/86
	Add	Wreck		40°53.9'N 8°18.5'E
52012	3Ed. 12/4/82 LAST	NM 39/86	(36(2592)86 Taunton; Ital CH 949)	42/86
	Delete	Depths 72 fathoms "Rep (1966)" 85 fathoms "Rep (1966)"		38°33.6'N 8°16.8'E 38°34.0'N 8°29.5'E
52012	3Ed. 12/4/82 LAST	NM 42/86	(27(789)86 Cadiz)	46/86
	Substitute	Danger circle "Well" for platform		40°41.1'N 1°19.0'E
52012	3Ed. 12/4/82 LAST	NM 46/86	(DMAHTC)	49/86
	Delete	R Bn (AERO)		39°25.5'N 3°15.5'E
52012	3Ed. 12/4/82 LAST	NM 49/86	(23(4)86 Genova)	5/87
	Add	Wreck		40°54.0'N 8°17.8'E
52012	3Ed. 12/4/82 LAST	NM 5/87	(MCNM7896/87)	8/87
	Add	Dotted-line circle with legend "Unexploded Ordnance Rep (1987)" (PA)		36°45.9'N 0°36.0'E
52012	3Ed. 12/4/82 LAST	NM 8/87	(45(1300)86 Cadiz)	11/87
	Delete	Danger circle "Well" (See 46/86-52012)		40°41.1'N 1°19.0'E
52012	3Ed. 12/4/82 LAST	NM 11/87	(Spn LL)	13/87
	Change	Visibility (range) of light to 10M Light (AERO) to Oc R 15M		38°58.8'N 1°09.6'E 38°04.5'N 0°39.8'W
52012	3Ed. 12/4/82 LAST	NM 13/87	(Spn LL)	14/87
	Change	Visibility (range) of light to 17M		39°02.0'N 1°39.2'E
52012	3Ed. 12/4/82 LAST	NM 14/87	(Spn CH 48)	15/87
	Add	Wreck		38°51.4'N 0°08.8'E
52012	3Ed. 12/4/82 LAST	NM 15/87	(1(25)87 Cadiz)	16/87
	Change	Light to Fl G 7M		37°57.9'N 0°41.0'W
52012	3Ed. 12/4/82 LAST	NM 16/87	(Ital LL)	34/87
	Change	Light to Fl(2) WR 8/6M		38°51.3'N 8°24.8'E
52012	3Ed. 12/4/82 LAST	NM 34/87	(Spn LL)	23/87
	Change	Visibility (range) of light to 14M		37°44.5'N 0°42.4'W
52012	3Ed. 12/4/82 LAST	NM 43/87	(21(681)87 Cadiz)	46/87
	Change	Visibility (range) of light to 19M		41°13.0'N 1°44.1'E
52012	3Ed. 12/4/82 LAST	NM 46/87	(20(5)87 Genova; 22(719)87 Cadiz)	52/87
	Change	Visibility (range) of lights to 12M 26M 18M		40°17.0'N 8°28.5'E 38°48.2'N 0°11.3'E 39°11.2'N 0°13.4'W
52012	3Ed. 12/4/82 LAST	NM 52/87	(32(982)87 Cadiz)	1/88
	Delete	Platform		40°52.5'N 1°13.0'E 40°52.8'N 1°15.3'E
		Submarine pipeline between		
52012	3Ed. 12/4/82 LAST	NM 1/88	(41(1234)87 Cadiz)	5/88
	Change	Visibility (range) of lights to 20M 14M		39°34.5'N 2°18.0'E 39°35.8'N 2°20.2'E
52012	3Ed. 12/4/82 LAST	NM 5/88	(Ital LL)	16/88
	Change	Visibility (range) of light to 24M		40°33.7'N 8°09.8'E
52012	3Ed. 12/4/82 LAST	NM 16/88	(Spn CH 4891; BA LL)	42/88
	Change	Visibility (range) of light to 10M		41°19.5'N 2°09.0'E
52012	3Ed. 12/4/82 LAST	NM 42/88	(40(969)88 Cadiz)	2/89
	Add	Depth 41 fathoms		38°44.1'N 1°47.8'E
52012	3Ed. 12/4/82 LAST	NM 2/89	(BA CH 2121)	10/89
	Add	Depth 86 fathoms		37°08.8'N 7°13.5'E

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52012	3Ed. 12/4/82 LAST Change	NM 10/89 Visibility (range) of lights to 12M 8M	(48(1139)88 Cadiz: Spn LL) 20/89 38°48.8'N 1°24.9'E 38°48.2'N 1°25.3'E Light to Fl(3+1) 11M 38°48.0'N 1°28.8'E
★52019	4Ed. 12/8/84 Delete	NEW EDITION Depths 76 fathoms 62 fathoms 96 fathoms 34 fathoms "Rep (1977)" 50 fathoms 165 fathoms "Rep (1966)" (Previously published 4/85)	(DMAHTC) 10/85 37°07.2'N 11°24.0'E 37°07.5'N 11°33.3'E 37°02.2'N 11°43.8'E 37°02.5'N 11°46.1'E 36°52.3'N 11°34.6'E 37°31.5'N 11°14.0'E
	Add	Depth 92 fathoms (Previously published 4/85)	37°01.6'N 11°44.8'E
52019	4Ed. 12/8/84 LAST Add	NM 10/85 Depth 160 fathoms (ED)	(NVS 7406/85) 12/85 37°59.0'N 11°44.2'E
52019	4Ed. 12/8/84 LAST Substitute	NM 12/85 Light Mo(U) 5M NAUTO with legend "Wellhead" for danger circle "Subm Wellhead"	(22(5)84 Genova; 7(47)85 Brest) 17/85 37°31.2'N 11°53.2'E
	Change	Light to Q 10M	37°06.1'N 10°52.3'E
52019	4Ed. 12/8/84 LAST Add	NM 17/85 Legend "ED)" to depth 80 fathoms	(HNNM7486/85) 28/85 36°48.1'N 13°22.9'E
52019	4Ed. 12/8/84 LAST Add	NM 28/85 Danger circle with legend "Unexploded Ordnance (rep 1983)" (PA)	(HNNM7512/85) 31/85 36°53.8'N 12°14.7'E
52019	4Ed. 12/8/84 LAST Add	NM 31/85 Depth 19 fathoms	(Ital CH 960) 33/85 35°18.6'N 11°38.0'E
52019	4Ed. 12/8/84 LAST Add	NM 33/85 Depth 15 fathoms	(Ital CH 947) 37/85 36°22.7'N 10°48.9'E
52019	4Ed. 12/8/84 LAST Delete	NM 37/85 Danger circle "Obstr" and buoys (2) in vicinity	(34(3597)85 Hamburg) 41/85 33°51.2'N 12°04.3'E
52019	4Ed. 12/8/84 LAST Delete	NM 41/85 Depth 37 fathoms "Rep (1981)"	(HNNM7608/85) 49/85 37°17.0'N 10°34.0'E
52019	4Ed. 12/8/84 LAST Add	NM 49/85 Light Fl(2) G, Fl R 6M	(44(2916)85 Taunton) 2/86 36°27.2'N 10°48.0'E
52019	4Ed. 12/8/84 LAST Add	NM 2/86 "PROHIBITED AREA (SEE NOTE)" bound by purple dashed line joining	(HNNM7664/86) 4/86 32°58'N 12°48'E 32°58'N 13°06'E 32°53'N 13°06'E 32°52'N 12°44'E
52019	4Ed. 12/8/84 LAST Add	NM 4/86 Buoy (mooring)	(49(3257)85 Taunton) 11/86 36°09.0'N 10°52.5'E
52019	4Ed. 12/8/84 LAST Add	NM 11/86 Depth 11 fathoms Wk (unsurveyed)	(2(150)86 Taunton) 12/86 34°02.5'N 11°05.1'E
52019	4Ed. 12/8/84 LAST Substitute	NM 12/86 Platform with light flare symbol for light and legend "Wellhead" (See 17/85-52019)	(2(5)86 Genova) 17/86 37°31.2'N 11°53.2'E
52019	4Ed. 12/8/84 LAST Delete	NM 17/86 Purple dashed line between	(BA CH 3353) 22/86 32°59.8'N 13°48.5'E 33°03.4'N 13°33.0'E
	Add	Purple dashed line joining	33°03.4'N 13°33.0'E 33°01.5'N 13°35.0'E 32°59.0'N 13°39.5'E 32°59.8'N 13°48.5'E

52019	4Ed. 12/8/84 LAST Change	NM 22/86 Characteristic of light to Fl Visibility (range) of light to 17M	(17(56)86 Brest; 5(4)86 Genova) 26/86 37°06.1'N 10°52.5'E 37°12.8'N 15°09.8'E
52019	4Ed. 12/8/84 LAST Delete	NM 26/86 Light (AERO)	(8(2)86 Genova) 28/86 38°10.4'N 13°05.4'E
52019	4Ed. 12/8/84 LAST Change	NM 28/86 Visibility (range) of light to 19M	(Ital LL) 48/86 36°49.1'N 12°01.0'E
52019	4Ed. 12/8/84 LAST Add	NM 48/86 Depth 47 fathoms "Rep (1986)"	(48(350)86 Taunton) 6/87 36°14.2'N 14°51.3'E
52019	4Ed. 12/8/84 LAST Add	NM 6/87 Platform with legend "Under Constr (1986)"	(2(127)87 Taunton) 11/87 33°56.2'N 12°40.5'E
52019	4Ed. 12/8/84 LAST Change	NM 11/87 Characteristic of light (AERO) to Mo(LU) G	(7(514)87 Taunton) 13/87 35°50.8'N 14°28.0'E
52019	4Ed. 12/8/84 LAST Change	NM 13/87 Light to Fl(2) 6M	(3(202)87 Taunton) 14/87 34°49.4'N 11°15.1'E
52019	4Ed. 12/8/84 LAST Change	NM 14/87 Visibility (range) of light to 11M	(2(5)87 Genova) 21/87 38°01.5'N 12°20.0'E
52019	4Ed. 12/8/84 LAST Add	NM 21/87 Superbuoys TANKER Mo(U) Y 15s TANKER Fl(2) 6s	(16(1222)87 Taunton) 27/87 36°44.9'N 14°30.5'E 36°33.5'N 14°38.3'E
52019	4Ed. 12/8/84 LAST Delete	NM 27/87 Superbuoy TANKER (See 27/87-52019)	(11(3)87 Genova) 37/87 36°44.9'N 14°30.5'E
52019	4Ed. 12/8/84 LAST Change	NM 37/87 Characteristic of superbuoy to Mo(U) 15s and add NAUTO (See 27/87-52019)	(20(11)87 Genova) 52/87 36°33.5'N 14°38.3'E
	Add	Platform "VEGA" Mo(U) 15s NAUTO Racon	36°32.3'N 14°37.5'E
52019	4Ed. 12/8/84 LAST Delete	NM 52/87 R Bn (AERO)	(BA RA) 3/88 32°24.0'N 15°03.5'E
52019	4Ed. 12/8/84 LAST Change	NM 3/88 Visibility (range) of light to 16M	(Ital LL; BA LL) 18/88 38°16.1'N 15°13.9'E
52019	4Ed. 12/8/84 LAST Delete	NM 18/88 Platform with legend "Under Constr (1986)"	(16(1207)88 Taunton) 26/88 33°56.2'N 12°40.5'E
	Add	Platform with light flare symbol Legend "Bouri Oil Field"	33°54.2'N 12°41.4'E 33°53.2'N 12°41.4'E
52019	4Ed. 12/8/84 LAST Change	NM 26/88 Light to Fl 25M, Iso R 6M R Bn	(11(5)88 Genova; Ital LL) 31/88 38°11.4'N 12°44.2'E
52019	4Ed. 12/8/84 LAST Substitute	NM 31/88 Depth 3 fathoms 4 feet for 4 fathoms 3 feet	(21(4)88 Genova) 1/89 37°10.1'N 12°44.0'E
★52020	7Ed. 12/8/84 Delete	NEW EDITION Depths 76 fathoms 62 fathoms 96 fathoms 34 fathoms "Rep (1977)" 50 fathoms 105 fathoms "Rep (1966)" (Previously published 4/85)	(DMAHTC) 10/85 37°07.2'N 11°24.0'E 37°07.5'N 11°33.3'E 37°02.2'N 11°43.8'E 37°02.5'N 11°46.1'E 36°52.3'N 11°34.6'E 37°31.6'N 11°14.0'E
	Add	Depth 92 fathoms (Previously published 4/85)	37°01.6'N 11°44.8'E
	Change	Loran-C rate 7990-X time difference number to 12000	37°38.2'N 11°32.0'E

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52020	7Ed. 12/8/84 LAST	NM 10/85	(NVS7406/85) 12/85
	Add	Depth 160 fathoms (ED)	37°59.0'N 11°44.2'E
52020	7Ed. 12/8/84 LAST	NM 12/85	(22(5)84 Genova; 7(47)85 Brest) 17/85
	Substitute	Light Mo(U) 5M NAUTO with legend "Wellhead" for danger circle "Subm Wellhead"	37°31.2'N 11°53.2'E
	Change	Light to Q 10M	37°06.1'N 10°52.3'E
52020	7Ed. 12/8/84 LAST	NM 17/85	(HNNM7486/85) 28/85
	Add	Legend "(ED)" to depth 80 fathoms	36°48.1'N 13°22.9'E
52020	7Ed. 12/8/84 LAST	NM 28/85	(HNNM7512/85) 31/85
	Add	Danger circle with legend "Unexploded Ordnance (rep 1983)" (PA)	36°53.8'N 12°14.7'E
52020	7Ed. 12/8/84 LAST	NM 31/85	(Ital CH 960) 33/85
	Add	Depth 19 fathoms	35°18.6'N 11°38.0'E
52020	7Ed. 12/8/84 LAST	NM 33/85	(Ital CH 947) 37/85
	Add	Depth 15 fathoms	36°22.7'N 10°48.9'E
52020	7Ed. 12/8/84 LAST	NM 37/85	(34(3597)85 Hamburg) 41/85
	Delete	Danger circle "Obstr" and buoys (2) in vicinity	33°51.5'N 12°04.5'E
52020	7Ed. 12/8/84 LAST	NM 41/85	(HNNM7608/85) 49/85
	Delete	Depth 37 fathoms "Rep (1931)"	37°17.0'N 10°34.0'E
52020	7Ed. 12/8/84 LAST	NM 49/85	(44(2916)85 Taunton) 2/86
	Add	Light Fl(2) G, Fl R 6M	36°27.2'N 10°48.0'E
52020	7Ed. 12/8/84 LAST	NM 2/86	(HNNM7664/86) 4/86
	Add	"PROHIBITED AREA (SEE NOTE)" bound by purple dashed line joining	32°58'N 13°06'E 32°58'N 12°48'E 32°52'N 12°44'E 32°53'N 13°06'E
52020	7Ed. 12/8/84 LAST	NM 4/86	(49(3257)85 Taunton) 11/86
	Add	Buoy (mooring)	36°09.0'N 10°52.5'E
52020	7Ed. 12/8/84 LAST	NM 11/86	(2(150)86 Taunton) 12/86
	Add	Depth 11 fathoms Wk (un-surveyed)	34°02.5'N 11°05.1'E
52020	7Ed. 12/8/84 LAST	NM 12/86	(2(5)86 Genova) 17/86
	Substitute	Platform with light flare symbol for light and legend "Wellhead" (See 17/85-52020)	37°31.2'N 11°53.2'E
52020	7Ed. 12/8/84 LAST	NM 17/86	(BA CH 3353) 22/86
	Delete	Purple dashed line between	32°59.8'N 13°48.5'E 33°03.4'N 13°33.0'E
	Add	Purple dashed line joining	33°03.4'N 13°33.0'E 33°01.5'N 13°35.0'E 32°59.0'N 13°39.5'E 32°59.8'N 13°48.5'E
52020	7Ed. 12/8/84 LAST	NM 22/86	(17(56)86 Brest; 5(4)86 Genova) 26/86
	Change	Characteristic of light to Fl Visibility (range) of light to 17M	37°06.1'N 10°52.5'E 37°12.8'N 15°09.8'E
52020	7Ed. 12/8/84 LAST	NM 26/86	(8(2)86 Genova) 28/86
	Delete	Light (AERO)	38°10.4'N 13°05.4'E
52020	7Ed. 12/8/84 LAST	NM 28/86	(Ital LL) 48/86
	Change	Visibility (range) of light to 19M	36°49.1'N 12°01.0'E
52020	7Ed. 12/8/84 LAST	NM 48/86	(48(3500)86 Taunton) 6/87
	Add	Depth 47 fathoms "Rep (1986)"	36°14.2'N 14°51.3'E
52020	7Ed. 12/8/84 LAST	NM 6/87	(2(127)87 Taunton) 11/87
	Add	Platform with legend "Under Constr (1986)"	33°56.2'N 12°40.5'E

52020	7Ed. 12/8/84 LAST Change	NM 11/87 Characteristic of light (AERO) to Mo(LU) G	(7)(14)87 Taunton) 13/87 35°50.8'N 14°28.0'E
52020	7Ed. 12/8/84 LAST Change	NM 13/87 Light to Fl(2) 6M	(3)(202)87 Taunton) 14/87 34°49.4'N 11°15.1'E
52020	7Ed. 12/8/84 LAST Change	NM 14/87 Visibility (range) of light to 11M	(2)(5)87 Genova) 21/87 38°01.5'N 12°20.0'E
52020	7Ed. 12/8/84 LAST Add	NM 21/87 Superbuoys TANKER Mo(U) Y 15s TANKER Fl(2) 6s	(16)(1222)87 Taunton) 27/87 36°44.9'N 14°30.5'E 36°33.5'N 14°38.3'E
52020	7Ed. 12/8/84 LAST Delete	NM 27/87 Superbuoy TANKER (See 27/87-52020)	(11)(3)87 Genova) 37/87 36°44.9'N 14°30.5'E
52020	7Ed. 12/8/84 LAST Change	NM 37/87 Characteristic of superbuoy to Mo(U) 15s and add NAUTO (See 27/87-52020)	(20)(11)87 Genova) 52/87 36°33.5'N 14°38.3'E
	Add	Platform "VEGA" Mo(U) 15s NAUTO Racon	36°32.3'N 14°37.5'E
52020	7Ed. 12/8/84 LAST Delete	NM 52/87 R Bn (AERO)	(BA, RA) 3/88 32°24.0'N 15°03.5'E
52020	7Ed. 12/8/84 LAST Change	NM 3/88 Visibility (range) of light to 16M	(Ital LL; BA LL) 18/88 38°16.1'N 15°13.9'E
52020	7Ed. 12/8/84 LAST Delete	NM 18/88 Platform with legend "Under Constr (1986)"	(16)(1207)88 Taunton) 26/88 33°56.2'N 12°40.5'E
	Add	Platform with light flare symbol Legend "Bouri Oil Field"	33°54.2'N 12°41.4'E 33°53.2'N 12°41.4'E
52020	7Ed. 12/8/84 LAST Change	NM 26/88 Light to Fl 25M, Iso R 6M R Bn	(11)(5)88 Genova; Ital LL) 31/88 38°11.4'N 12°44.2'E
52020	7Ed. 12/8/84 LAST Substitute	NM 31/88 Depth 3 fathoms 4 feet for 4 fathoms 3 feet	(21)(4)88 Genova) 1/89 37°10.1'N 12°44.0'E
★52039	1Ed. 6/14/86 Delete Substitute	NEW CHART Legend "Sig Sta" Purple heavy solid line for dashed lines joining joining Change Topmark of buoy to double cone topmark bases together Buoys to R, conical, Q lightfloat, yellow, AERO 2Q (hor) Add Buoy, R, conical, Q	(DMAHTC; Spn LL; Spn CH 105, 445) 33/86 35°59.8'N 5°35.4'W 36°01.2'N 5°25.8'W 35°58.4'N 5°36.6'W 35°58.4'N 5°45.0'W 35°56.9'N 5°25.3'W 35°53.8'N 5°36.6'W 35°52.5'N 5°45.1'W 36°06.8'N 5°24.8'W 36°09.2'N 5°18.4'W 36°09.2'N 5°19.7'W 36°09.2'N 5°19.0'W
52039	1Ed. 6/14/86 LAST Add	NM 33/86 Light Fl R 5M	(7)(200)86 Cadiz) 41/86 36°17'39"N 6°08'08"W
52039	1Ed. 6/14/86 LAST Add	NM 41/86 Legend "Missing" to buoy (wavemeter)	(MCNM7850/86) 49/86 35°53.8'N 5°59.0'W
52039	1Ed. 6/14/86 LAST Add	NM 49/86 Position circle "TR"	(Spn CH 105, 445) 50/86 36°05.4'N 6°48.7'W

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52039	1Ed. 6/14/86 LAST	NM 50/86	(40)(1151), 43(1246)86 Cadiz) 7/87
	Delete	Depth 4.1 meters	36°10.6'N 5°55.8'W
	Substitute	Depth 7.7 meters for 9.2 meters	36°09.7'N 5°54.4'W
		Light Fl(4) 24s 45m 20M for position circle "TR"	36°17.8'N 6°08.4'W
	Add	Depths 11.6 meters	36°10.50'N 5°57.15'W
		2.9 meters	36°10.65'N 5°55.85'W
		8.7 meters	36°09.87'N 5°54.79'W
		9.2 meters	36°09.84'N 5°55.96'W
		8.8 meters	36°10.21'N 5°54.78'W
		6.9 meters	36°09.62'N 5°54.21'W
52039	1Ed. 6/14/86 LAST	NM 7/87	(Spn CH 105, 445) 8/87
	Add	Position circle "TR"	36°05.4'N 5°48.7'W
52039	1Ed. 6/14/86 LAST	NM 8/87	(44)(1268, 1270)86 Cadiz) 13/87
	Delete	Buoys "4"	36°08.8'N 5°24.1'W
		"5"	36°08.3'N 5°23.9'W
		"6"	36°09.1'N 5°19.2'W
		"7"	36°09.0'N 5°18.0'W
52039	1Ed. 6/14/86 LAST	NM 13/87	(5)(123)87 Cadiz) 27/87
	Delete	Buoys with legend	
		"Wavemeter"	35°59.6'N 5°46.2'W
		"Wavemeter"	35°52.7'N 5°44.7'W
		"Wavemeter Missing"	35°53.8'N 5°59.0'W
		(Supersedes 49/86-52039)	
52039	1Ed. 6/14/86 LAST	NM 27/87	(10)(286)87 Cadiz) 31/87
	Change	Characteristic of light to Iso R 10s (See 41/86-52039)	36°17.39'N 6°08.08'W
52039	1Ed. 6/14/86 LAST	NM 31/87	(26)(1920)87 Taunton; Spn CH 4452) 44/87
	Delete	Stranded wreck	36°11.0'N 5°19.7'W
	Substitute	Depth 28.5 meters for 23 meters Wk	36°08.6'N 5°19.2'W
	Add	Submarine pipeline between	35°10.25'N 5°20.20'W 35°10.25'N 5°19.50'W
52039	1Ed. 6/14/86 LAST	NM 44/87	(28)(886)87 Cadiz) 46/87
	Delete	Depths 6.1 meters	36°10.8'N 6°06.1'W
		6 meters	36°10.4'N 6°05.7'W
		27 meters	36°09.4'N 6°05.3'W
		4.1 meters	36°10.7'N 6°02.6'W
		16 meters	36°09.7'N 6°02.7'W
		Depths 3.6 meters	36°10.75'N 6°02.57'W
		5 meters	36°10.52'N 6°05.63'W
		5.6 meters	36°10.85'N 6°06.08'W
		6.6 meters	36°10.77'N 6°04.17'W
		10.7 meters	36°09.84'N 6°02.74'W
		14.7 meters	36°09.28'N 6°04.81'W
		17.4 meters	36°09.54'N 6°05.20'W
		18.7 meters	36°08.69'N 6°05.04'W
52039	1Ed. 6/14/86 LAST	NM 46/87	(35)(24)87 Brest) 47/87
	Add	Buoy "ODAS", red pillar, Fl(5) Y 20s	35°48.9'N 5°48.0'W
52039	1Ed. 6/14/86 LAST	NM 47/87	(39)(1169)87 Cadiz) 4/88
	Delete	Dashed lines (2), solid line and legend "Measured distance 3490m 321 1/2'" in vicinity Note: Position circles "MARKERS" remain	36°05.9'N 5°52.3'W
52039	1Ed. 6/14/86 LAST	NM 4/88	(28)(886)87 Cadiz) 6/88
	Add	Depths 3.6 meters	36°10.75'N 6°02.57'W
		5 meters	36°10.52'N 6°05.63'W
		5.6 meters	36°10.85'N 6°06.08'W
		6.6 meters	36°10.77'N 6°04.17'W
		10.7 meters	36°09.84'N 6°02.74'W
		14.7 meters	36°09.28'N 6°04.81'W
		17.4 meters	36°09.54'N 6°05.20'W
		18.7 meters	36°08.69'N 6°05.04'W
52039	1Ed. 6/14/86 LAST	NM 6/88	(30)(2284)88 Taunton) 36/88
	Delete	Buoy	35°49.7'N 5°45.6'W

52039	1Ed. 6/14/86 LAST	NM 36/88	(Spn CH 4452) 45/88
	Add	Submarine pipeline between	36°10.25'N 5°20.20'W
			36°10.25'N 5°19.50'W
52039	1Ed. 6/14/86 LAST	NM 45/88	(31(759)88 Cadiz) 49/88
	Substitute	Depth 11.6 meters for 11.5 meters (ED)	35°54.3'N 5°20.0'W
★52040	17Ed. 9/27/86	NEW EDITION	(DMAHTC; 35(2324)85 Taunton; BA
	Add	Buoy, Y, spherical, with legend "2 buoys" (Previously published 45/86)	LL: NV57371/84) 1/87 36°42.9'N 3°20.6'W
	Delete	Legend "Rep (irregular Sept. 1983)"	35°55.4'N 3°05.4'W
		Depths 179 meters (PA)	36°07.3'N 3°37.5'W
		728 meters	36°01.5'N 4°37.8'W
		393 meters	36°01.3'N 4°34.8'W
	Change	Light to Iso 10s 49m 21M, Oc R 10s 17M, FR 44m 17M HORN	36°06.7'N 5°20.6'W
52040	17Ed. 9/27/86 LAST	NM 1/87	(44(1270)86 Cadiz) 13/87
	Delete	Buoy "7"	36°09.0'N 5°17.8'W
52040	17Ed. 9/27/86 LAST	NM 13/87	(26(1920)87 Taunton; Spn CH 4452) 44/87
	Delete	Stranded wreck	36°11.0'N 5°19.7'W
	Substitute	Depth 28.5 meters for 23 meters Wk	36°08.4'N 5°19.2'W
52040	17Ed. 9/27/86 LAST	NM 44/87	(25(633)88 Cadiz) 46/88
	Add	Light Fl R 5s 4M, Fl(2) G 6s 3M	36°43.8'N 3°43.5'W
52040	17Ed. 9/27/86 LAST	NM 46/88	(39(35)88 Brest) 50/88
	Add	Light Oc(3) G 12s 10M, Oc(3) R 12s 10M	35°08.8'N 2°24.9'W
52040	17Ed. 9/27/86 LAST	NM 50/88	(44(1074)88 Cadiz) 11/89
	Delete	Depth 295 meters	36°17.3'N 4°28.5'W
52040	17Ed. 9/27/86 LAST	NM 11/89	(9(718)89 Taunton) 18/89
	Delete	Dangerous wreck	35°17.6'N 2°54.7'W
	Add	Foul ground symbol	35°17.4'N 2°54.8'W
★52042	4Ed. 12/17/83	NEW EDITION	(DMAHTC) 7/84
52042	4Ed. 12/17/83 LAST	NM 7/84	(34(38)84 Brest) 47/84
	Relocate	Buoy (35°50'07"N 5°45'47"W) to	35°49'46"N 5°45'30"W
52042	4Ed. 12/17/83 LAST	NM 47/84	(51(1906)85 Cadiz) 18/86
	Relocate	Buoy close WSW to and change to Y, pillar, "X" topmark, Oc(2) Y 6s	35°46'25.5"N 5°46'36.0"W
52042	4Ed. 12/17/83 LAST	NM 18/86	(51(1906)85 Cadiz) 27/86
	Relocate	Buoy (35°46'25.5"N 5°46'36.0"W) to (Sec 18/86-52042)	35°47'25.5"N 5°46'36.0"W
52042	4Ed. 12/17/83 LAST	NM 27/86	(35(24)87 Brest) 47/87
	Add	Buoy "ODAS", red pillar, Fl(5) Y 20s	35°48'56"N 5°48'01"W
52042	4Ed. 12/17/83 LAST	NM 47/87	(19(1450)88 Taunton) 28/88
	Relocate	Buoy close W to	35°47'38.0"N 5°47'02.8"W
52042	4Ed. 12/17/83 LAST	NM 28/88	(30(2284)88 Taunton) 36/88
	Delete	Buoy	35°49.8'N 5°45.5'W
★52043	17Ed. 7/27/85	NEW EDITION	(DMAHTC; Spn LL) 43/85
	Delete	Lights	36°08.1'N 5°26.2'W
			36°08.2'N 5°26.2'W

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52043	17Ed. 7/27/85 LAST	NM 43/85	(Spn CH 4451) 7/86
	Add	Land tint (breakwater) to area bound by shore and dashed line joining	36°10'44.5"N 5°25'05.8"W 36°10'27.7"N 5°24'56.8"W 36°10'22.8"N 5°25'10.8"W 36°10'23.8"N 5°25'11.1"W 36°10'27.8"N 5°24'58.9"W 36°10'30.8"N 5°25'00.6"W 36°10'30.2"N 5°25'02.2"W 36°10'43.7"N 5°25'09.2"W 36°08'06.2"N 5°26'11.0"W 36°10'23.3"N 5°25'10.9"W 36°10'27.7"N 5°24'56.8"W 36°10'39.9"N 5°24'17.3"W 36°10'39.9"N 5°24'11.6"W 36°19'39.7"N 5°24'05.8"W
		Lights Fl(2) G 5s 4M Fl(2) G 8s 9m 3M Fl R 9m 3M Buoys, each R, conical, QR	
52043	17Ed. 7/27/85 LAST	NM 7/86	(461738)85 Cadiz) 11/86
	Delete	Lights	36°08'03"N 5°26'29"W 36°08'11"N 5°26'23"W
	Add	Buoy, R, pillar, QR	36°08'13.8"N 5°26'26.5"W
52043	17Ed. 7/27/85 LAST	NM 11/86	(Spn CH 4451) 12/86
	Add	Buoy R, conical, QR	36°10'39.7"N 5°24'05.8"W
52043	17Ed. 7/27/85 LAST	NM 12/86	(1(48)86 Taunton; BA CH 144) 13/86
	Relocate	Buoy (mooring) (36°08'32.6"N 5°21'41.3"W) to and add designation "N"	36°08'35.0"N 5°21'38.0"W
	Add	Buoys (mooring) "K" "L"	36°08'12.0"N 5°21'34.9"W 36°08'06.5"N 5°21'32.5"W
		Designation to buoys (mooring) "C" "J" "U" "S" "Q"	36°08'14.8"N 5°21'44.5"W 36°08'19.0"N 5°21'38.0"W 36°08'21.5"N 5°21'29.0"W 36°08'24.8"N 5°21'32.5"W 36°08'29.1"N 5°21'35.2"W
52043	17Ed. 7/27/85 LAST	NM 13/86	(10(295)86 Cadiz) 26/86
	Change	Light to 2 Fl Y (vert) (PA)	36°10.9"N 5°24.5"W
52043	17Ed. 7/27/85 LAST	NM 26/86	(17(1245)86 Taunton) 27/86
	Delete	Range lights, range line and legend "Lights in line 122° 30'" between	36°08'38"N 5°21'00"W 36°09'32"N 5°22'44"W
		Light	36°08'42"N 5°21'47"W
	Add	ght FG	36°08'56.2"N 5°21'30.8"W
52043	17Ed. 7/27/85 LAST	NM 27/86	(22(657)86 Cadiz) 38/86
	Delete	Stranded wreck	36°03'01"N 5°27'44"W
52043	17Ed. 7/27/85 LAST	NM 38/86	(44(1268)86 Cadiz) 13/87
	Delete	Buoys "4" "5"	36°08'49"N 5°24'06"W 36°08'15"N 5°23'54"W
52043	17Ed. 7/27/85 LAST	NM 13/87	(11(833)87 Taunton) 18/87
	Delete	Buoy (mooring)	36°08'25"N 5°21'42"W
	Add	Buoys (mooring)	36°08'26"N 5°21'46"W 36°08'24"N 5°21'45"W 36°08'22"N 5°21'44"W 36°08'20"N 5°21'44"W
		Dashed line between	36°08'26"N 5°21'46"W 36°08'20"N 5°21'44"W
52043	17Ed. 7/27/85 LAST	NM 18/87	(8(221)87 Cadiz) 35/87
	Add	"ANCHORAGE PROHIBITED" area bound by shore and purple dashed line joining	36°08.92"N 5°26.72"W 36°08.92"N 5°25.34"W 36°06.73"N 5°24.78"W 36°06.32"N 5°27.89"W

52043	17Ed. 7/27/85 LAST	NM 35/87	(Spn CH 4451) 40/87
	Delete	Buoys (mooring)	36°07'16"N 5°26'10"W
			36°07'16"N 5°26'15"W
			36°07'15"N 5°26'08"W
			36°07'15"N 5°26'11"W
		Stranded wreck	36°07'17"N 5°26'04"W
	Add	Buoys (mooring)	36°07'12"N 5°26'14"W
		(mooring)	36°07'14"N 5°26'11"W
		Dangerous wreck	36°08'21"N 5°26'43"W
		Legend "Dredged to 7.5m"	36°10'21"N 5°22'56"W
52043	17Ed. 7/27/85 LAST	NM 40/87	(8(221)87 Cadiz: Spn CH 4452) 43/87
	Delete	Anchorage symbol	36°08'39.7"N 5°25'48.6"W
		Buoy (mooring)	36°08'49.6"N 5°21'32.6"W
			36°08'48.6"N 5°21'34.1"W
			36°08'47.1"N 5°21'35.9"W
	Add	Buoy (mooring) "D"	36°08'08.8"N 5°21'40.5"W
		Lights 2 FR	36°08'08.1"N 5°21'19.6"W
			36°08'07.9"N 5°21'22.7"W
			36°08'05.2"N 5°21'20.4"W
52043	17Ed. 7/27/85 LAST	NM 43/87	(8(221)87 Cadiz) 44/87
	Add	"ANCHORAGE PROHIBITED"	
		area bound by shore	36°08.92'N 5°26.72'W
		and purple dashed line joining	36°08.92'N 5°25.34'W
			36°06.73'N 5°24.78'W
			36°06.32'N 5°25.89'W
		(Cancels 35/87-52043)	
52043	17Ed. 7/27/85 LAST	NM 44/87	(Spn LL) 46/87
	Change	Period of light to 7s	36°08'06"N 5°26'11"W
52043	17Ed. 7/27/85 LAST	NM 46/87	(37(2793)87 Taunton) 48/87
	Add	Light 2 FR (vert)	36°08'11.6"N 5°21'24.9"W
52043	17Ed. 7/27/85 LAST	NM 48/87	(20(649)87 Cadiz) 50/87
	Add	Depth 7.1 meters	36°06'00.6"N 5°25'41.1"W
52043	17Ed. 7/27/85 LAST	NM 50/87	(22(715)87 Cadiz) 52/87
	Delete	Buoy	36°08'14"N 5°26'26"W
	Add	Land tint to area bound by	36°07'16.8"N 5°26'34.5"W
		shore and solid line between	36°07'08.8"N 5°26'34.0"W
		Land tint to area bound by	36°08'03.8"N 5°26'31.0"W
		pier and solid line joining	36°08'11.5"N 5°26'30.2"W
			36°08'18.6"N 5°26'19.0"W
			36°08'17.0"N 5°26'17.2"W
			36°08'18.6"N 5°26'14.2"W
			36°08'18.6"N 5°26'11.0"W
		Land tint area, with legend	
		"Under reclamation" bound by	36°08'01.5"N 5°26'38.7"W
		shore and dashed line joining	36°08'15.7"N 5°26'37.1"W
			36°08'16.8"N 5°26'44.3"W
			36°08'16.8"N 5°26'50.0"W
52043	17Ed. 7/27/85 LAST	NM 52/87	(BA CH 144) 3/88
	Delete	Depths 11.9 meters Wk	36°09'37"N 5°22'27"W
		49 meters Wk	36°09'29"N 5°22'45"W
	Add	Wreck	36°08'25.8"N 5°21'35.1"W
			36°07'21.8"N 5°22'47.5"W
			36°07'04.7"N 5°22'20.5"W
			36°07'09.3"N 5°21'08.5"W
		Legend "Dumping Ground"	36°06'42.0"N 5°20'09.0"W

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52043	17Ed. 7/27/85 LAST NM 3/88 Add Legend "Dumping Ground" (See 3/88-52043)	(BA CH 144) 12/88 36°06'42"N 5°20'39"W
52043	17Ed. 7/27/85 LAST NM 18/88 Delete Submarine cable in vicinity	(12(942)88 Taunton) 20/88 36°07'40"N 5°21'21"W
	Buoys (mooring) "D" "L"	36°08'09"N 5°21'40"W 36°08'06"N 5°21'32"W
	Change Light to FR 28m 5M	36°08'54"N 5°21'57"W
	Add Submarine cable joining	36°07'44"N 5°21'16"W 36°07'42"N 5°21'25"W 36°07'44"N 5°21'33"W
52043	17Ed. 7/27/85 LAST NM 20/88 Relocate Light close NNE to	(12(279)88 Cadiz) 26/88 36°08'23.7"N 5°26'10.0"W
	Substitute Solid line for dashed line joining	36°08'01.5"N 5°26'38.7"W 36°08'15.7"N 5°26'37.1"W 36°08'16.8"N 5°26'44.3"W 36°08'16.8"N 5°26'50.0"W
	and delete legend "Under reclamation" (See 52/87-52043)	
	Add Double solid line with land tint (breakwater extension) joining	36°08'21.0"N 5°26'10.8"W 36°08'21.7"N 5°26'10.0"W 36°08'23.7"N 5°26'10.0"W
52043	17Ed. 7/27/85 LAST NM 26/88 Change Legend to "Dredged to 10.5m (1981)"	(9(200, 208)88 Cadiz) 29/88 36°07.9"N 5°26.3"W
	Add Legend "Dredged to 14m (1981)" between	36°08.13"N 5°26.17"W 36°08.33"N 5°26.17"W
	Buoy G, conical, Fl(3) G 15s	36°08.29"N 5°26.51"W
52043	17Ed. 7/27/85 LAST NM 29/88 Delete Light	(23(573)88 Cadiz) 41/88 36°08.05"N 5°26.53"W
	Add Lights QR	36°08.20"N 5°26.49"W 36°08.30"N 5°26.32"W
52043	17Ed. 7/27/85 LAST NM 41/88 Delete Buoy	(51(3856)88 Taunton) 9/89 36°08'37"N 5°21'41"W
	Add "Under reclamation (1988)" area with land tint bound by shore, mole and dashed line joining	36°08'50.0"N 5°21'42.0"W 36°08'36.5"N 5°21'42.0"W 36°08'36.5"N 5°21'26.4"W
★52046	19Ed. 11/29/86 NEW EDITION (Plan)	(DMAHTC; 35(984)86 Cadiz) 5/87
	Change Characteristic of buoy to Fl(3) Y 10s	36°41'30"N 4°25'02"W
52046	19Ed. 11/29/86 LAST NM 5/87 Change Light (Fl R) to Fl(2) R 3M	(Spn LL) 13/87 36°42.8"N 4°20.8"W
52046	19Ed. 11/29/86 LAST NM 13/87 (Plan)	(Spn LL) 14/87
	Change Characteristic of lights to Fl(2+1) R 12s	36°42'43"N 4°25'03"W 36°42'44"N 4°25'03"W
52046	19Ed. 11/29/86 LAST NM 14/87 (Plan)	(12(384)87 Cadiz) 35/87
	Change Characteristic of buoy to Fl Y 6s	36°41'47"N 4°25'41"W
52046	19Ed. 11/29/86 LAST NM 35/87 Change Light to Q(6) + L Fl 15s 8m 5M	(Spn LL) 15/89 36°44.8"N 4°03.9"E

★52047	8Ed. 7/13/85	NEW EDITION	(DMAHTC) 39/85
	Add	(Plan D) E. cardinal buoy: BYB, pillar, double cone topmark bases together, Q(3) 10s (Previously published 30/85)	35°16'57.2"N 2°55'23.6"W
52047	8Ed. 7/13/85 LAST	NM 39/85 (Plan D) Legends to "Dredged to 13.4m (1979)" "Dredged to 7.3m (1979)"	(45(3287)86 Taunton) 1/87 35°16'54"N 2°55'12"W 35°16'28"N 2°55'26"W
52047	8Ed. 7/13/85 LAST	NM 1/87 (Plan A) Add Obscured sector 275°-082° to light	(Fr LL) 3/87 35°15'42"N 3°55'49"W
52047	8Ed. 7/13/85 LAST	NM 3/87 (And Plan D) Substitute Wreck for dangerous wreck Add Foul ground symbol	(9(718)89 Taunton) 18/89 35°17'20"N 2°55'10"W 35°17'24.4"N 2°54'49.0"W
★52048	2Ed. 4/15/78	NEW EDITION	(DMAHC) 21/78
52048	2Ed. 4/15/78 LAST	NM 21/78 Add Depths 4¾ fathoms in 2¼ fathoms 1½ fathoms 3 fathoms 2½ fathoms 5 fathoms 3¾ fathoms 2¼ fathoms	(Spn CH 4511) 2/79 35°54'28.4"N 5°17'26.3"E 35°54'22.8"N 5°17'23.0"E 35°53'23.7"N 5°18'08.8"E 35°53'14.9"N 5°18'30.1"E 35°53'16.5"N 5°18'55.4"E 35°53'22.1"N 5°18'58.9"E 35°53'31.3"N 5°19'24.2"E 35°53'34.4"N 5°19'26.9"E
52048	2Ed. 4/15/78 LAST	NM 2/79 Add Depths 4¾ fathoms in 2¼ fathoms 1½ fathoms 3 fathoms 2½ fathoms 5 fathoms 3¾ fathoms 2¼ fathoms (Cancels 2/79-52048)	(Spn CH 4511) 6/79 35°54'28.4"N 5°17'26.3"W 35°54'22.8"N 5°17'23.0"W 35°53'23.7"N 5°18'08.8"W 35°53'14.9"N 5°18'30.1"W 35°53'16.5"N 5°18'55.4"W 35°53'22.1"N 5°18'58.9"W 35°53'31.3"N 5°19'23.2"W 35°53'34.4"N 5°19'26.9"W
52048	2Ed. 4/15/78 LAST	NM 6/79 Add Buoy "Datawell", Fl(5) Y 20s Note from back of Section I	(14(428)81 Cadiz: NVS6317/81) 29/81 35°54'12.8"N 5°18'17.2"W 35°53'15.0"N 5°21'30.0"W
52048	2Ed. 4/15/78 LAST	NM 29/81 Delete Buoy "Datawell" (See 29/81-52048)	(36(3250)81 Hamburg) 44/81 35°54'12.8"N 5°18'17.2"W
52048	2Ed. 4/15/78 LAST	NM 44/81 Add Chartlet, depicting changes in topography, from back of Section I	(13(473)82 Cadiz) 18/83 35°53'30"N 5°19'00"W
52048	2Ed. 4/15/78 LAST	NM 18/83 Add Buoy (wavemeter), Y, spherical, Fl(5) 20s	(18(735)83 Cadiz: Spn CH 4511) 40/83 35°53'52.5"N 5°19'13.0"W
52048	2Ed. 4/15/78 LAST	NM 40/83 Add Depth 5¼ fathoms Rky	(33(1206)84 Cadiz) 4/85 35°55'32"N 5°21'51"W
52048	2Ed. 4/15/78 LAST	NM 4/85 Delete Buoy (See 18/83-52048)	(51(1915)84 Cadiz) 29/85 35°53'25"N 5°19'12"W
52048	2Ed. 4/15/78 LAST	NM 29/85 Change Visibility (range) of light to 22M	(7(250)85 Cadiz) 30/85 35°53'41"N 5°16'51"W
52048	2Ed. 4/15/78 LAST	NM 30/85 Add Chartlet, depicting changes in hydrography and topography, from back of Section I	(49(1837)85 Cadiz) 20/86 35°53'15"N 5°18'30"W

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52048	2Ed. 4/15/78 LAST Delete	NM 20/86 Depths 5 1/4 fathoms Rky 13 fathoms 13 fathoms	(33(120)84, 11(330)86 Cadiz) 28/86 35°55'32"N 5°21'51"W 35°54'05"N 5°20'04"W 35°54'06"N 5°20'11"W
	Add	Depths 6 fathoms (ED) 7 1/4 fathoms (ED) 7 3/4 fathoms (ED) 5 1/4 fathoms, rocky	35°54'06.9"N 5°20'14.4"W 35°54'01.3"N 5°20'14.8"W 35°54'05.8"N 5°20'07.0"W 35°33'14.5"N 5°21'56.0"W
52048	2Ed. 4/15/78 LAST Delete	NM 28/86 Buoy	(50(1492)87 Cadiz) 20/88 35°53'52"N 5°19'13"W
	Add	Buoy (wavemeter) Y, spherical, "X" topmark, Fl(5) Y 20s	35°53'52.5"N 5°19'52.6"W
52048	2Ed. 4/15/78 LAST Delete	NM 20/88 Depths 6 fathoms (ED) 7 1/4 fathoms (ED) 7 3/4 fathoms (ED)	(31(760)88 Cadiz) 49/88 35°54'07"N 5°20'14"W 35°54'01"N 5°20'15"W 35°54'06"N 5°20'07"W
	Add	Depths 6 1/4 fathoms 10 1/4 fathoms 9 1/4 fathoms 10 1/4 fathoms 10 1/4 fathoms 10 1/4 fathoms	35°54'04.2"N 5°20'15.2"W 35°54'07.7"N 5°20'14.7"W 35°54'06.0"N 5°20'06.9"W 35°54'03.1"N 5°20'08.1"W 35°54'02.3"N 5°20'10.5"W 35°54'00.5"N 5°20'03.7"W
★52049	1Ed. 8/23/86 Change	NEW CHART Height of light to 222m	(DMAHTC; Spn LL; Spn CH 3570) 46/86 36°56.4"N 1°54.4"W
	Add	Light Q(9) 15s 11m 4M	36°49'09"N 2°26'39"W
	Substitute	(Plan A) Depth 41 meter; for 14 meters	36°48'24"N 2°27'54"W
52049	1Ed. 8/23/86 LAST Change	NM 46/86 Light to Fl(4) 20s 222m 23M (Sec 46/86-52049)	(Spn LL) 15/87 36°56.4"N 1°54.4"W
52049	1Ed. 8/23/86 LAST Add	NM 15/87 (Plan A) Light Fl G 3s 7m 4M	(12(395)87 Cadiz) 35/87 36°49'52.8"N 2°27'51.2"W
52049	1Ed. 8/23/86 LAST Add	NM 35/87 Anchorage symbol (large vessels) Submarine pipeline between	(Spn CH 458, 461) 53/88 36°53'45"N 1°58'48"W 36°45'57"N 2°36'14"W 36°45'50"N 2°35'39"W
52049	1Ed. 8/23/86 LAST Add	NM 53/88 Buoy (waverider) Y, pillar, Fl(5) Y 20s	(38(926)88 Cadiz) 2/89 36°41.7"N 2°09.5"W
★52060	16Ed. 9/26/87	NEW EDITION	(DMAHTC) 1/88
52060	16Ed. 9/26/87 LAST Change	NM 1/88 Visibility (range) of lights to 14M 20M	(Fr LL) 2/88 35°43.2"N 0°37.9"W 35°52.6"N 0°29.6"W
★52061	1Ed. 8/23/86 Change	NEW CHART Visibility (range) of light to 22M	(DMAHTC; Spn LL) 44/86 37°44.7"N 0°43.6"W
52061	1Ed. 8/23/86 LAST Delete	NM 44/86 Buoy (PA)	(41(1506)75 Cadiz; DMAHTC) 17/87 37°30.2"N 1°04.0"W
	Add	Danger circle with legend "Unexploded Ordnance" marked close S by buoy, pillar	37°30.70"N 1°02.58"W
52061	1Ed. 8/23/86 LAST Change	NM 17/87 Visibility (range) of light to 14M (Sec 44/86-52061)	(Spn LL) 43/87 37°44.7"N 0°43.6"W
★52062	4Ed. 12/26/87	NEW EDITION	(DMAHTC) 11/88

52062	4Ed. 12/26/87 LAST NM 11/88	(16(378, 379)88 Cadiz) 30/88
Change	Characteristic of light to Q(3) G	37°35'20"N 0°59'01"W
	(And Plan B)	
Change	Characteristic of buoy to Q(4) R 8s	37°34'24"N 0°58'11"W
Add	Land tint to area bound by shore and solid line joining	37°34'25.9"N 0°57'30.9"W 37°34'24.5"N 0°57'30.0"W 37°34'22.5"N 0°57'28.3"W 37°34'19.0"N 0°57'33.5"W 37°34'19.5"N 0°57'34.3"W 37°34'18.5"N 0°57'35.7"W 37°34'17.7"N 0°57'35.1"W 37°34'16.4"N 0°57'36.8"W 37°34'13.4"N 0°57'33.6"W 37°34'12.7"N 0°57'34.5"W 37°34'11.7"N 0°57'33.6"W 37°34'17.0"N 0°57'20.8"W 37°34'16.4"N 0°57'20.0"W 37°34'16.6"N 0°57'19.8"W 37°34'17.2"N 0°57'20.3"W 37°34'17.7"N 0°57'19.0"W 37°34'11.0"N 0°57'11.5"W
	"Dredged to 16m" area bound by above land tint area and dashed line joining	37°34'17.3"N 0°57'20.0"W 37°34'16.5"N 0°57'19.3"W 37°34'16.0"N 0°57'20.0"W 37°34'12.0"N 0°57'15.5"W 37°34'04.5"N 0°57'25.3"W 37°34'03.3"N 0°57'33.0"W 37°34'03.6"N 0°57'38.0"W 37°34'05.5"N 0°57'37.0"W 37°34'07.5"N 0°57'37.5"W 37°34'09.7"N 0°57'35.3"W 37°34'11.6"N 0°57'34.9"W 37°34'12.3"N 0°57'35.3"W 37°34'12.7"N 0°57'34.5"W
	"Dredged to 12.5m" area bound by above land tint area and dashed line joining	37°34'19.5"N 0°57'34.3"W 37°34'21.8"N 0°57'31.0"W 37°34'25.3"N 0°57'34.8"W 37°34'23.5"N 0°57'44.0"W 37°34'23.3"N 0°57'42.2"W 37°34'22.8"N 0°57'40.2"W 37°34'21.6"N 0°57'38.0"W 37°34'21.0"N 0°57'37.0"W 37°34'20.0"N 0°57'36.3"W 37°34'19.3"N 0°57'35.0"W
	Dolphins	37°34'20.0"N 0°57'33.2"W 37°34'17.7"N 0°57'36.3"W 37°34'16.0"N 0°57'38.0"W 37°34'03.0"N 0°57'35.0"W 37°34'01.1"N 0°57'32.6"W 37°34'00.5"N 0°57'33.6"W
	Solid lines between	37°34'20.0"N 0°57'33.2"W 37°34'19.4"N 0°57'34.0"W
	between	37°34'17.7"N 0°57'36.3"W 37°34'18.4"N 0°57'35.5"W
	Position circle "TR"	37°34'11.6"N 0°57'07.6"W
	(Plan A)	
Change	Characteristic of light to Q(3) G 6s	37°35'20"N 0°59'01"W
52062	4Ed. 12/26/87 LAST NM 30/88	(27(672)88 Cadiz) 43/88
	(And Plan A)	
Add	Position circle "CHY (100) (R Lts)"	37°35.18"N 0°58.32"W

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52062	4Ed. 12/26/87 LAST NM 43/88	(16(378)88 Cadiz) 50/88
	Add Chartlet, depicting changes in hydrography and topography, from back of Section I	37°34'N 0°57'W
	Add (Plan B) Chartlet, depicting changes in hydrography and topography, from back of Section I	37°34.3'N 0°57.5'W
★52066	2Ed. 6/4/83 NEW EDITION	(DMAHTC) N30/83
52066	2Ed. 6/4/83 LAST NM 30/83	(51(1706)82 Cadiz; 14(888)84 Taunton; BA LL) N20/84
	Delete Buoy (wavemeter)	36°58'24"N 1°53'36"W
	Solid line (breakwater) and lights (2) in vicinity	36°58'00"N 1°53'40"W
	Change Light to Mo(NS) 30s 222m 31M	36°56'34"N 1°54'19"W
	Add Solid line (breakwater) joining	36°58'08"N 1°53'55"W 36°58'06"N 1°53'38"W 36°57'53"N 1°53'35"W
	joining	36°58'45"N 1°53'59"W 36°58'45"N 1°53'42"W 36°58'29"N 1°53'30"W 36°58'24"N 1°53'30"W
	Lights Fl(3) 3M Fl(2) G 10s 6M	36°58'06"N 1°53'38"W 36°57'53"N 1°53'35"W
	Legend "P. de Carbonera"	36°58'16"N 1°53'25"W
★52066	2Ed. 6/4/83 LAST NM 20/84	(DMAHTC) N29/84
	Change DMA Stock No. to 52XHA52066 in lower left margin of chart Note: Applicable to certain copies of this chart only	
52066	2Ed. 6/4/83 LAST NM 29/84	(48(1961)83, 17(669)84 Cadiz) N37/84
	Add Chartlet, depicting changes in topography and aids to navigation, from back of Section I	36°58.3'N 1°53.8'W
52066	2Ed. 6/4/83 LAST NM 37/84	(20(751)85 Cadiz) N37/85
	(And Plan) Delete Light	37°10.96'N 1°48.91'W
52066	2Ed. 6/4/83 LAST NM 37/85	(Spn LL) N34/86
	Change Light to Fl(4) + L Fl 30s 222m 18M	36°56.6'N 1°54.3'W
52066	2Ed. 6/4/83 LAST NM 34/86	(Spn LL) N15/87
	Change Light to Fl(4) 20s 222m 23M (Supersedes N34/86-52066)	36°56.6'N 1°54.3'W
52066	2Ed. 6/4/83 LAST NM 15/87	(Spn LL) N20/88
	(Plan) Change Period of light to 6s	37°11.03'N 1°49.02'W
★52069	1Ed. 7/5/86 NEW CHART	(DMAHTC) 39/86
52069	1Ed. 7/5/86 LAST NM 39/86	(BA LL) 43/87
	(Plan A) Change Light to FR 8m 6M Height of light to 8m	35°06'15"N 1°51'58"W 35°06'10"N 1°51'58"W
★52080	13Ed. 2/13/88 NEW EDITION	(DMAHTC) 27/88
★52081	5Ed. 2/16/85 NEW EDITION	(DMAHTC) 20/85
52081	5Ed. 2/16/85 LAST NM 20/85	(3(89)85 Cadiz) 29/85
	(Plan G) Change Light to Fl R 2½s 30ft 5M	38°20'03"N 0°29'21"W

52081	5Ed. 2/16/85 LAST NM 29/85 (Plan A)	(21(30)85 Brest) 30/85
Delete	Purple composite lines between	43°25'07"N 3°43'42"E 43°24'53"N 3°43'35"E
	between	43°24'32"N 3°43'26"E 43°23'00"N 3°44'23"E
	Legend "RESTRICTED AREA (TANKER BERTH)"	43°24'23"N 3°43'45"E
Add	Purple dashed lines between	43°23'59"N 3°43'58"E 43°22'40"N 3°43'58"E
	between	43°23'38"N 3°42'07"E 43°22'40"N 3°42'07"E
	Legend "ANCHORAGE AREA"	43°23'24"N 3°43'12"E
52081	5Ed. 2/16/85 LAST NM 30/85 (Plan G)	(13(483)85 Cadiz) 32/85
Add	Depth 2 fathoms 2 feet	38°19'43.7"N 0°29'34.8"W
52081	5Ed. 2/16/85 LAST NM 32/85 (Plan G)	(13(483)85 Cadiz) 33/85
Delete	Depth 2 fathoms 2 feet (Supersedes 32/85)	38°19'43.7"N 0°29'34.8"W
Add	Depth 2 fathoms 2 feet	38°19'55.6"N 0°29'33.8"W
52081	5Ed. 2/16/85 LAST NM 33/85 (Plan G)	(21(808)85 Cadiz) 40/85
Change	Characteristic of light to FG	38°20'15"N 0°29'05"W
52081	5Ed. 2/16/85 LAST NM 40/85 (Plan G)	(26(984), 27(1035)85 Cadiz) 43/85
Delete	Buoy (PA) and legend "(2 Buoys)"	38°19'55"N 0°28'40"W
Add	(Plan H) Buoys (mooring)	37°58'05.7"N 0°41'00.6"W 37°58'10.2"N 0°41'09.0"W
52081	5Ed. 2/16/85 LAST NM 43/85 (Plan A)	(41(30)85 Brest) 50/85
Add	Pilot station symbol	43°23'N 3°44'E
52081	5Ed. 2/16/85 LAST NM 50/85 (Plan A)	(43(34)85 Brest) 52/85
Change	Lig't to Fl(2) 6s	43°24'00"N 3°42'34"E
52081	5Ed. 2/16/85 LAST NM 52/85 (Plan G)	(22(829)85 Cadiz) 2/86
Add	Chartlet depicting changes in hydrography, topography, and aids to navigation, from back of Section I	38°20.4'N 0°29.0'W
52081	5Ed. 2/16/85 LAST NM 2/86 (Plan G)	(39(1464, 1465)85 Cadiz) 8/86
Delete	Lights (3) in vicinity	38°20'33"N 0°29'00"W
Change	Lights to Fl(2) R 5s 3M Fl(2+1) R 8s 3M Fl G 2½s 26ft 3M	38°20'11"N 0°29'11"W 38°20'14"N 0°29'05"W 38°20'24"N 0°28'52"W
52081	5Ed. 2/16/85 LAST NM 8/86 (Plan G)	(48(1387)86 Cadiz) 13/87
Add	Light Fl(4) R 11s 23ft 3M (See 2/86-52081)	38°20'20.8"N 0°28'56.2"W
52081	5Ed. 2/16/85 LAST NM 13/87 (Plan H)	(1(25)87 Cadiz) 16/87
Change	Lights to Fl G 4s 49ft 7M Fl(3) R 11½s 36ft 2M	37°57'57"N 0°41'10"W 37°58'05"N 0°41'14"W

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52081 5Ed. 2/16/85 LAST NM 16/87
(Plan A)

Delete Depths 3 fathoms 5 feet
3 fathoms 2 feet
4 fathoms 1 foot
4 fathoms 1 foot
4 fathoms
3 fathoms 5 feet
3 fathoms 5 feet
3 fathoms 5 feet
3 fathoms 5 feet
3 fathoms 1 foot
3 fathoms 3 feet
3 fathoms
2 fathoms 4 feet
3 fathoms 2 feet
2 fathoms 3 feet
4 fathoms
3 fathoms 5 feet
4 fathoms
4 fathoms
4 fathoms 1 foot
4 fathoms 1 foot
4 fathoms

Add Buoys, orange conical

Dashed line between

Legends.

"Spoil Area"

"Dredged to 24ft (1986)" between

"Dredged to 24ft (1986)" between

(Fr CH 7072) 18/87

43°24'52"N 3°41'30"E
43°24'50"N 3°41'34"E
43°24'44"N 3°41'40"E
43°24'42"N 3°41'41"E
43°24'44"N 3°41'44"E
43°24'43"N 3°41'47"E
43°24'45"N 3°41'48"E
43°24'44"N 3°41'51"E
43°24'45"N 3°41'56"E
43°24'47"N 3°41'57"E
43°24'48"N 3°42'03"E
43°24'49"N 3°42'07"E
43°24'49"N 3°42'11"E
43°24'49"N 3°42'12"E
43°24'51"N 3°42'23"E
43°24'46"N 3°42'07"E
43°24'45"N 3°42'10"E
43°24'41"N 3°42'10"E
43°24'37"N 3°42'11"E
43°24'35"N 3°42'08"E
43°24'32"N 3°42'10"E
43°24'24"N 3°42'10"E

43°24'13.8"N 3°42'57.8"E
43°24'16.5"N 3°42'56.2"E
43°24'18.2"N 3°42'55.2"E
43°24'24.3"N 3°42'58.7"E
43°24'25.2"N 3°43'00.8"E
43°24'26.7"N 3°43'03.0"E

43°24'13.8"N 3°42'08.2"E
43°24'13.8"N 3°42'11.4"E

43°24'15.0"N 3°43'26.0"E
43°24'45.0"N 3°41'56.6"E
43°24'48.0"N 3°42'14.2"E

43°24'31.2"N 3°42'09.5"E
43°24'14.2"N 3°42'09.5"E

(11(31)87 Brest) 21/87

42°31'18"N 3°06'50"E

(51(1494)86 Cadiz) 29/87

52081 5Ed. 2/16/85 LAST NM 18/87
(Plan B)

Change Characteristic of light to Iso G 4s

52081 5Ed. 2/16/85 LAST NM 21/87
(Plan G)

Add Buoys, each Y, pillar, "X" topmark
Fl(3) Y 10s
Fl(4) Y 15s
(See 2/86-52081)

38°20'31.0"N 0°28'59.5"W
38°20'36.4"N 0°28'50.7"W

52081 5Ed. 2/16/85 LAST NM 29/87
(Plan E)

Change Light to Fl(2) R 7s 33ft 7M

(13(424)87 Cadiz) 35/87

40°27'46"N 0°28'33"E

(DMAHTC) 47/87

★52081 5Ed. 2/16/85 LAST NM 35/87
Delete Plans F (Puerto de Sagunto)
G (Alicante)
H (Torrevieja)

(20(652)87 Cadiz) 50/87

52081 5Ed. 2/16/85 LAST NM 47/87
(Plan C)

Delete Legend "Slipway"

41°50'42"N 3°07'41"E

Land tint areas (piers) between

41°50'40"N 3°07'37"E

41°50'39"N 3°07'37"E

between

41°50'37"N 3°07'37"E

41°50'38"N 3°07'37"E

Relocate Lights close WNW to
close NNW

41°50'37.7"N 3°07'36.4"E

41°50'40.1"N 3°07'36.5"E

Change Visibility (range) of lights to 8M
7M

41°50'33"N 3°07'49"E

41°50'45"N 3°07'35"E

(continued on next page)

52081	(Continued) Add	Land tint to area bound by shore and solid line between	50/87 41°50'44.2"N 3°07'43.7"E 41°50'39.4"N 3°07'44.6"E
		Land tint to area bound by breakwater and solid line joining	41°50'36.5"N 3°07'37.0"E 41°50'38.1"N 3°07'36.7"E 41°50'37.4"N 3°07'34.2"E 41°50'36.8"N 3°07'34.5"E 41°50'35.5"N 3°07'25.3"E 41°50'34.5"N 3°07'25.6"E
★52081	5Ed. 2/16/85 LAST Delete	NM 50/87 Plan A (Sete)	(DMAHTC) 11/88
★52081	5Ed. 2/16/85 LAST Delete	NM 11/88 Plan D (San Feliu de Guixols)	(DMAHTC) 27/88
★52082	1Ed. 8/1/87 Change	NEW CHART Visibility (range) of light to 14M	(DMAHTC; Spn LL) 46/87 37°44.7'N 0°43.6'W
52082	1Ed. 8/1/87 LAST Add	NM 46/87 Buoys, each Y, pillar, "X" topmark "3" Fl(5) Y 15s "4" Fl(5) Y 15s "5" Fl(4) Y 12s "6" Fl(4) Y 12s "Marine Reserve" area bound by dashed line joining above buoys	(40(1207)87 Cadiz) 7/88 38°09.09'N 0°28.00'W 38°09.81'N 0°30.16'W 38°10.74'N 0°29.66'W 38°10.19'N 0°27.55'W
52082	1Ed. 8/1/87 LAST Delete	NM 7/88 Dashed line between (See 7/88-52082)	(42(1268)87 Cadiz) 21/88 38°09.09'N 0°28.00'W 38°10.19'N 0°27.55'W
	Add	Buoy, each Y, pillar, "X" topmark "1", Fl(4) Y 12s "2", Fl(5) Y 15s Dashed line joining	38°09.64'N 0°25.41'W 38°08.52'N 0°25.85'W 38°09.09'N 0°28.00'W 38°08.52'N 0°25.85'W 38°09.64'N 0°25.41'W 38°10.19'N 0°27.55'W
52082	1Ed. 8/1/87 LAST Relocate	NM 21/88 Buoy close SSW to	(28(696)88 Cadiz) 41/88 38°15.0'N 0°25.0'W
52082	1Ed. 8/1/87 LAST Add	NM 41/88 "ANCH TRAWL PROHIB" area bound by shore and purple composite line joining	(25(626)88 Cadiz) 46/88 38°11.5'N 0°31.6'W 38°10.1'N 0°28.9'W 38°09.8'N 0°29.3'W 38°11.3'N 0°32.3'W
★52084	1Ed. 8/29/87	NEW CHART	(DMAHTC) 47/87
52084	1Ed. 8/29/87 LAST Add	NM 47/87 (Plan A) Double solid line with land tint (detached breakwater) between	(48(1208)88 Cadiz) 11/89 38°35'45"N 0°02'52"W 38°35'40"N 0°02'55"W
52084	1Ed. 8/29/87 LAST Relocate	NM 11/89 (Plan B) Buoy close N to	(50(1289)88 Cadiz) 13/89 38°18'10.6"N 0°30'31.0"W
★52085	1Ed. 8/22/87	NEW CHART	(DMAHTC) 47/87
52085	1Ed. 8/22/87 LAST Change	NM 47/87 (And Plan) Period of light to 4s Characteristic of light to Fl(3) R 10s	(Spn LL) 29/88 39°26'02"N 0°18'11"W 39°26'36"N 0°18'58"W
	Change	(Plan) Light to Fl(2) G 7s 12m 3M	39°26'31"N 0°18'48"W

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52085	(Continued) Change	Characteristic of light to Fl(2+1) G 14½s	29/88 39°26'49"N 0°18'54"W
52085	1Ed. 8/22/87 LAST Add	NM 29/88 Submarine pipeline between	(16(380)88 Cadiz) 30/88 39°29'11"N 0°19'24"W 39°29'11"N 0°17'29"W
52085	1Ed. 8/22/87 LAST Change	NM 30/88 (Plan) Characteristic of lights to Fl R 6s Fl(2) G 10½s	(Spn LL) 11/89 39°25'52"N 0°19'50"W 39°25'48"N 0°19'51"W
★52086	1Ed. 8/22/87	NEW CHART	(DMAHTC) 47/87
52086	1Ed. 8/22/87 LAST Add	NM 47/87 Dangerous wreck	(26(837)87 Cadiz) 52/87 40°54'09"N 0°00'53"E
52086	1Ed. 8/22/87 LAST Add	NM 52/87 Dangerous wreck (Supersedes 52/87-52086)	(26(837)87 Cadiz) 9/88 39°54'09"N 0°00'53"E
52086	1Ed. 8/22/87 LAST Change	NM 9/88 (Plan A) Light to QR 4m 1M	(2(17)88 Cadiz) 20/88 39°58'08"N 0°01'06"E
52086	1Ed. 8/22/87 LAST Add	NM 20/88 Light Fl 1½s	(13(311)88 Cadiz) 29/88 39°51'40"N 0°03'57"W
52086	1Ed. 8/22/87 LAST Add	NM 29/88 Wreck	(14(337)88 Cadiz) 1/89 39°54.8"N 0°01.6"E
★52088	1Ed. 8/18/84	NEW CHART	(DMAHTC) 41/84
52088	1Ed. 8/18/84 LAST Change	NM 41/84 Light to Fl(1+3) 30s 112m 15M	(19(687)85 Cadiz) 37/85 38°33.9"N 0°03.0"W
52088	1Ed. 8/18/84 LAST Delete	NM 37/85 Buoy	(27(1035)85 Cadiz) 43/85 38°19.9"N 0°28.7"W
52088	1Ed. 8/18/84 LAST Change	NM 43/85 Light to Fl(3+2) 23s 38m 15M	(Spn CH 833; Spn LL) 35/86 38°21.2"N 0°24.2"W
	Add	Lights Fl G 6s 4M Fl 3s 4M	38°37.7"N 0°00.4"W 38°37.7"N 0°00.1"W
	Change	(And Plan) Light to Fl G 3s 8m 4M	38°32.1"N 0°08.0"W
52088	1Ed. 8/18/84 LAST Change	NM 35/86 Buoy to Y, pillar, "X" topmark, QY	(Spn LL) 49/86 38°18.2"N 0°30.6"W
52088	1Ed. 8/18/84 LAST Change	NM 49/86 Light to Fl G 4s 13m 3M	(Spn LL) 25/87 38°38'10"N 0°04'08"E
52088	1Ed. 8/18/84 LAST Add	NM 25/87 (And Plan) Buoy YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s	(6(121)88 Cadiz) 37/88 38°31'52.7"N 0°07'50.0"W
★52120	12Ed. 11/14/87 Change	NEW EDITION Lights to Fl(3) G 14m 8M Fl WG 3s 10m 6/4M Fl G 4s 10m 5M Height of light to 5m	(DMAHTC; 30(839)87 Cadiz; Spn LL) 27/88 40°27.4"N 0°28.4"E 40°34.2"N 0°36.1"E 40°48.7"N 0°42.8"E 41°40.2"N 2°47.8"E
52120	12Ed. 11/14/87 LAST Change	NM 27/88 Buoy to BYB, pillar, double cone topmark bases together, Q(3) 10s	(10(230)88 Cadiz) 29/88 40°56.3"N 0°52.2"E
52120	12Ed. 11/14/87 LAST Change	NM 29/88 (Plans A & B) Period of light to 4s	(Spn LL) 36/88 41°46'37"N 3°01'57"E

52120	12Ed. 11/14/87 LAST Delete	NM 36/88 Superbuoy	(36(883)88 Cadiz) 2/89 41°25.9'N 2°15.3'E
★52121	6Ed. 2/28/87 Add	NEW EDITION (And Plan) Buoy (wave recorder) Y, spherical, FL(5) Y 20s (Previously published 17/87)	(50(1464)86 Cadiz: DMAHTC: Spn LL) 18/87 41°03'46"N 1°12'33"E
	Add	(Plan) Lights Oc(2) R 6s 7m 3M FR 7m 3M	41°06'19"N 1°14'27"E 41°06'22"N 1°14'30"E
52121	6Ed. 2/28/87 LAST Delete	NM 18/87 Submarine Well	(45(1300)86 Cadiz) 32/87 40°40.9'N 1°18.7'E
52121	6Ed. 2/28/87 LAST Add	NM 32/87 Dotted-line circle "Obstr"	(25(818)87 Cadiz) 46/87 40°47.0'N 0°50.1'E
52121	6Ed. 2/28/87 LAST Add	NM 46/87 Light Fl 6s 18m 14M	(4(118)87 Cadiz) 48/87 40°43'03"N 0°55'37"E
52121	6Ed. 2/28/87 LAST Add	NM 48/87 Double solid line with land tint (breakwater extension) between	(27(863), 31(965)87 Cadiz) 52/87 41°05'12"N 1°13'36"E 41°04'57"N 1°13'12"E
	Change	(And Plan) Period of light to 11s	41°05'25"N 1°13'25"E
	Delete	(Plan) Legend "Work in Progress"	41°05'09"N 1°13'25"E
	Add	Land tint to areas bound by pier and solid lines joining	41°05'02.3"N 1°13'37.2"E 41°06'02.6"N 1°13'38.6"E 41°06'00.7"N 1°13'39.2"E 41°06'00.5"N 1°13'38.0"E
		joining	41°05'58.2"N 1°13'37.3"E 41°05'56.5"N 1°13'29.5"E 41°06'11.2"N 1°13'24.5"E 41°06'19.1"N 1°13'30.4"E
		Land tint areas bound by breakwater and solid lines joining	41°05'15.0"N 1°13'32.0"E 41°05'12.8"N 1°13'31.5"E 41°04'57.6"N 1°13'11.4"E 41°04'57.0"N 1°13'12.9"E 41°05'14.7"N 1°13'35.6"E 41°05'15.2"N 1°13'35.3"E
		joining	41°05'25.1"N 1°13'26.9"E 41°05'26.0"N 1°13'27.9"E 41°05'25.1"N 1°13'29.7"E 41°05'44.5"N 1°13'44.3"E 41°05'42.4"N 1°13'50.8"E
		"Dredged to 21 meters (June 1986)" area bound by above land tint area and dashed line joining	41°05'26.0"N 1°13'27.9"E 41°05'27.3"N 1°13'24.7"E 41°05'27.0"N 1°13'23.5"E 41°05'12.3"N 1°13'12.8"E 41°05'04.8"N 1°12'55.5"E 41°05'02.0"N 1°12'50.4"E 41°04'58.8"N 1°12'45.3"E 41°04'52.3"N 1°12'40.7"E 41°04'56.0"N 1°12'38.2"E 41°05'04.2"N 1°12'49.7"E 41°05'52.0"N 1°13'24.8"E 41°05'53.3"N 1°13'30.5"E 41°05'48.9"N 1°13'41.8"E 41°05'44.5"N 1°13'44.3"E
		Solid line (pier) joining	41°06'07.0"N 1°13'35.8"E 41°06'07.1"N 1°13'37.0"E 41°06'09.2"N 1°13'36.2"E

SUBORDINATES

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52121	(Continued)			52/87
	Add	Light FG 4m 2M		4°05'44.5"N 1°13'44.3"E
52121	6Ed. 2/28/87 LAST	NM 52/87		(32(982)87 Cadiz) 1/88
	Delete	Platform, buoys (2). "PROHIBITED AREA" bound by purple dashed-line circle, and legend "Oil Platform (lighted)" centered		40°52.6"N 1°13.4"E
		Submarine pipeline between		40°52.7"N 1°13.4"E 40°53.0"N 1°15.4"E
52121	6Ed. 2/28/87 LAST	NM 1/88	(Spn CH 838; 10(230)88 Cadiz; Spn LL) 29/88	
	Add	Buoy BYB, pillar, double cone topmark bases together, Q(3) 10s		40°56'20"N 0°52'01"E
		(Plan)		
	Change	Light to FG 8m 4M (See 52/87-52121)		41°05'44"N 1°13'44"E
52121	6Ed. 2/28/87 LAST	NM 29/88	(24(604)88 Cadiz) 38/88	
		(Plan)		
	Relocate	Light close WSW to		41°05.97"N 1°13.95"E
	Add	Land tint to area bound by mole and solid line joining		41°05.98"N 1°13.99"E 41°05.97"N 1°13.95"E 41°05.95"N 1°13.96"E 41°05.96"N 1°13.97"E 41°05.88"N 1°14.02"E
52121	6Ed. 2/28/87 LAST	NM 38/88	(32(787)88 Cadiz) 4/39	
	Add	Light Fl G 4s 6M		40°55.7"N 0°51.1"E
★52122	11Ed. 11/8/86	NEW EDITION	(DMAHTC: 6(213), 52(192)85, 4(114)86 Cadiz) 3/87	
	Change	Buoy to (waverider), Y, spherical, Fl(5) Y 20s		41°15'38"N 2°07'14"E
		(Plan)		
	Delete	Buoy Light		41°20'56"N 2°10'01"E 41°20'45"N 2°09'03"E
	Change	Shape of buoys to spar		41°20'34"N 2°09'11"E 41°20'33"N 2°09'21"E 41°20'38"N 2°09'33"E 41°20'39"N 2°09'38"E 41°20'34"N 2°09'52"E 41°21'13"N 2°10'28"E
		Characteristic of light to Iso Y		41°20'48"N 2°09'35"E
52122	11Ed. 11/8/86 LAST	NM 3/87	(31(966)87 Cadiz) 52/87	
		(Plan)		
	Delete	Buoy		41°21'13"N 2°10'28"E
	Add	Land tint to area bound by wharf and solid line joining		41°21'13.8"N 2°10'30.0"E 41°21'14.6"N 2°10'28.6"E 41°21'13.9"N 2°10'27.9"E 41°21'12.8"N 2°10'28.3"E 41°21'12.8"N 2°10'29.4"E
52122	11Ed. 11/8/86 LAST	NM 52/87	(52(1549)87 Cadiz) 20/88	
	Delete	Buoys		41°20.3"N 2°12.8"E 41°19.6"N 2°12.8"E 41°18.0"N 2°09.0"E
52122	11Ed. 11/8/86 LAST	NM 20/88	(17(408)88 Cadiz) 37/88	
		(Plan)		
	Relocate	Light close SW to		41°20'35.7"N 2°09'13.0"E
52122	11Ed. 11/8/86 LAST	NM 37/88	(Spn CH 4891, 489A; BA LL) 42/88	
	Add	Wreck		41°17'12"N 2°08'48"E
		(And Plan)		
	Change	Visibility (range) of light to 10M		41°19'25"N 2°09'06"E

(continued on next page)

52122	(Continued)			42/88
	Change	(Plan) Legends to "Dredged to 15m"		41°20'40"N 2°09'29"E 41°21'26"N 2°10'31"E
52122	11Ed. 11/8/86 LAST Delete	NM 42/88 Buoy Buoys (mooring) (3) in vicinity		(35(861)88 Cadiz) 1/89 41°23.4'N 2°13.7'E 41°23.6'N 2°13.0'E
52122	11Ed. 11/8/86 LAST Delete	NM 1/89 Superbuoy		(36(883)88 Cadiz) 2/89 41°25.8'N 2°15.2'E
52122	11Ed. 11/8/86 LAST Delete	NM 2/89 (And Plan) Buoy		(2(515)89 Hamburg) 13/89 41°19'26"N 2°10'40"E
★52140	5Ed. 12/26/87 Change	(And Plan) NEW EDITION Visibility (range) of light to 3M		(DMAHTC; Spn LL) 8/88 39°09.3'N 2°55.8'E
52140	5Ed. 12/26/87 LAST Add	NM 8/88 Lights Q(3) 10s 5M (PA) QR 4M (PA)		(42(1271)87 Cadiz) 21/88 38°58.6'N 1°35.6'E 39°02.9'N 1°37.1'E
52140	5Ed. 12/26/87 LAST Delete	NM 21/88 Buoy (wave recorder)		(MCNM8102/88) 23/88 39°24.3'N 2°39.2'E
52140	5Ed. 12/26/87 LAST Delete	NM 23/88 Light		(24(606)88 Cadiz) 38/88 38°58.6'N 1°17.9'E
52140	5Ed. 12/26/87 LAST Delete	NM 38/88 Depths 125 meters 100 meters		(40(969)88 Cadiz) 2/89 38°46.4'N 1°51.2'E 38°43.9'N 1°49.8'E
	Substitute	Depth 76 meters for 92 meters		38°44.0'N 1°47.7'E
	Add	Depths 97 meters 87 meters 118 meters		38°45.8'N 1°47.1'E 38°45.3'N 1°48.8'E 38°44.1'N 1°50.2'E
52140	5Ed. 12/26/87 LAST Add	NM 2/89 Wreck		(41(996)88 Cadiz) 9/89 39°55.0'N 3°54.4'E
★52141	4Ed. 12/13/86	NEW EDITION		(DMAHTC) 11/87
52141	4Ed. 12/13/86 LAST Change	NM 11/87 Visibility (range) of light to 16M		(Spn LL) 16/87 39°43.0'N 3°28.6'E
	Change	(And Plan B) Visibility (range) of light to 11M		39°50.2'N 3°10.3'E
52141	4Ed. 12/13/86 LAST Add	NM 16/87 Light Oc R		(14(469)87 Cadiz) 39/87 39°50'14"N 3°08'06"E
	Add	(Plan B) Light Oc R 4s 8m 3M		39°50'13.8"N 3°08'06.3"E
52141	4Ed. 12/13/86 LAST Relocate	NM 39/87 Light close WNW to		(12(283)88 Cadiz) 26/88 39°46'02"N 3°09'29"E
52141	4Ed. 12/13/86 LAST Change	NM 26/88 Light to Q(2) R 4s 8m 5M (See 26/88-52141)		(15(354)88 Cadiz) 32/88 39°46'02"N 3°09'29"E
★52142	1Ed. 12/6/86	NEW CHART		(DMAHTC) 14/87
52142	1Ed. 12/6/86 LAST Change	NM 14/87 Period of light to 16s		(Spn LL) 3/88 38°44.1' 1°24.9'E
52142	1Ed. 12/6/86 LAST Add	NM 3/88 Lights Q(3) 10s 11m 5M (PA) QR 11m 4M (PA)		(42(1271)87 Cadiz) 21/88 38°58.6'N 1°35.6'E 39°02.9'N 1°37.1'E

SUBJECTS

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52142	1Ed. 12/6/86 LAST NM 21/88 (And Plan)	(15(353)88 Cadiz) 32/88
Add	Dashed line (sewer) joining	38°54'48.5"N 1°27'06.3"E 38°54'41.0"N 1°27'21.6"E 38°54'08.6"N 1°27'51.5"E
52142	1Ed. 12/6/86 LAST NM 32/88 (Plan)	(14(471)87, 17(409)88 Cadiz) 37/88
Add	Dashed line between	38°54'45.8"N 1°26'57.7"E 38°54'43.6"N 1°26'55.4"E
	Land tint to area bound by pier, shore, above dashed line and solid line joining	38°54'43.6"N 1°26'55.4"E 38°54'47.3"N 1°26'48.2"E 38°54'42.8"N 1°26'43.7"E 38°54'37.1"N 1°26'53.8"E 38°54'37.4"N 1°26'54.1"E 38°54'37.2"N 1°26'54.6"E 38°54'36.8"N 1°26'54.5"E 38°54'35.3"N 1°26'57.0"E 38°54'35.0"N 1°26'56.7"E 38°54'39.0"N 1°26'49.7"E 38°54'39.2"N 1°26'49.0"E 38°54'44.0"N 1°26'40.5"E
	Land tint to area bound by shore and solid line joining	38°54'44.3"N 1°26'59.2"E 38°54'39.8"N 1°26'54.6"E 38°54'39.2"N 1°26'55.4"E 38°54'43.4"N 1°27'00.0"E
	Double solid line with land tint between	38°54'40.0"N 1°26'53.8"E 38°54'38.8"N 1°26'55.8"E
	Lights FG FR Fl(2+1) G 11s 6m 6M	38°54'38.8"N 1°26'55.8"E 38°54'37.3"N 1°26'54.4"E 38°54'35.2"N 1°26'56.9"E
52142	1Ed. 12/6/86 LAST NM 37/88 Add Depth 10.7 meters	(41(995)88 Cadiz) 9/89 38°47'09"N 1°26'29"E
52142	1Ed. 12/6/86 LAST NM 9/89 Add Depth 9.3 meters	(46(1140)89 Cadiz) 20/89 38°48.68"N 1°25.48"E
★52143	7Ed. 11/29/86 (Plan) Add Caution note	NEW EDITION (DMAHTC) 10/87
	"CAUTION Do not use compass rose in position 39°53'37"N 4°19'44"W due to misalignment."	39°52'54"N 4°16'00"W
	Legend "SEE CAUTION"	39°53'39"N 4°19'44"W
52143	7Ed. 11/29/86 LAST NM 10/87 (And Plan) Add Light Fl(1+2) 15s 51m 8M	(38(1145)87 Cadiz) 4/88 39°52'37.6"N 4°19'38.2"E
★52144	4Ed. 12/13/86 NEW EDITION	(DMAHTC) 10/87
52144	4Ed. 12/13/86 LAST NM 10/87 Add Land tint to area bound by pier and solid line joining	(19(615)87 Cadiz) 37/87 39°34'06.5"N 2°38'16.4"E 39°34'05.1"N 2°38'17.3"E 39°34'04.0"N 2°38'18.5"E
	Double solid lines with land tint (pier) between	39°34'04.5"N 2°38'32.2"E 39°34'02.3"N 2°38'30.0"E
	Double dashed lines (submerged jetties) between	39°33'58.1"N 2°37'58.7"E 39°33'56.4"N 2°37'56.0"E
	between	39°33'58.1"N 2°37'58.7"E 39°33'54.0"N 2°38'03.3"E

(continued on next page)

52144	(Continued)				37/87
	Add	between			39°33'56.4"N 2°37'56.0"E
					39°33'52.4"N 2°38'00.3"E
52144	4Ed. 12/13/86 LAST NM 37/87				(29(913)87 Cadiz) 50/87
	(Plan)				
	Add	Double solid lines with land tint (piers) between			39°33'47.0"N 2°39'26.7"E
					39°33'45.3"N 2°39'25.5"E
		between			39°33'39.0"N 2°39'56.2"E
		Double dashed lines (submerged piers) between			39°33'35.6"N 2°39'53.2"E
					39°33'45.3"N 2°39'25.5"E
					39°33'39.0"N 2°39'21.3"E
		between			39°33'35.6"N 2°39'53.2"E
					39°33'32.7"N 2°39'50.5"E
52144	4Ed. 12/13/86 LAST NM 50/87				(41(1233)87 Cadiz) 5/88
	(Plan)				
	Add	Double solid lines with land tint (piers) between			39°32'53.5"N 2°41'25.0"E
					39°32'54.5"N 2°41'20.0"E
		between			39°32'59.0"N 2°41'22.5"E
					39°33'01.0"N 2°41'21.5"E
		between			39°33'05.7"N 2°41'18.4"E
					39°33'06.8"N 2°41'16.3"E
		joining			39°33'13.1"N 2°41'12.0"E
					39°33'09.3"N 2°41'09.3"E
					39°33'08.8"N 2°41'10.3"E
52144	4Ed. 12/13/86 LAST NM 5/88				(MCNM8102/88) 23/88
	Delete	Buoy (wave recorder)			39°24.3"N 2°39.7"E
52144	4Ed. 12/13/86 LAST NM 23/88				(11(257)88 Cadiz) 25/88
	(Plan)				
	Add	Light FR (See 37/87-52144)			39°34'02.3"N 2°38'30.0"E
★52160	7Ed. 9/27/86	NEW EDITION			(DMAHTC) 51/86
52160	7Ed. 9/27/86 LAST NM 51/86				(51(38)86 Brest) 10/87
	Relocate	Buoy close SSE to			34°20.2"N 11°23.8"E
	Add	Buoys,			
		YBY, pillar, double cone topmark points together, Q(9) 15s			34°17.3"N 11°20.6"E
		YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s			34°14.2"N 11°23.7"E
		BYB, pillar, double cone topmark bases together, Q(3) 10s			34°17.1"N 11°27.4"E
52160	7Ed. 9/27/86 LAST NM 10/87				(2(127)87 Taunton) 11/87
	Add	Platform with legend "Under Constr (1986)"			33°56.2"N 12°40.5"E
52160	7Ed. 9/27/86 LAST NM 11/87				(3(202)87 Taunton) 14/87
	Change	Light to Fl(2) 10s 10m 6M			34°49.8"N 11°14.8"E
52160	7Ed. 9/27/86 LAST NM 14/87				(12(927)87 Taunton) 18/87
	Add	Purple composite lines (limits of submarine cable area) joining			34°40.4"N 10°59.9"E
					34°49.1"N 10°55.2"E
					34°49.1"N 10°52.1"E
		joining			34°39.4"N 10°58.5"E
					34°40.6"N 10°56.7"E
					34°48.2"N 10°52.5"E
		Legend "ANCH AND FISH PROHIB"			34°44.5"N 10°56.0"E
52160	7Ed. 9/27/86 LAST NM 18/87				(20(1504)87 Taunton) 28/87
	Delete	Buoy			34°32.9"N 10°46.9"E

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52160	7Ed. 9/27/86 LAST Change	NM 28/87 Characteristic of buoy to VQ(6) + L Fl 10s	(29(21)87 Brest) 42/87 34°37.1'N 11°23.4'E
52160	7Ed. 9/27/86 LAST Delete	NM 42/87 Platform with legend "Under Constr (1986)"	(16(1207)88 Taunton) 26/88 33°56.2'N 12°40.5'E
	Add	Platforms with light flare symbol	33°54.8'N 12°41.9'E 33°54.3'N 12°40.2'E 33°53.8'N 12°38.3'E
		Legend "Bouri Oil Field"	33°54.3'N 12°44.6'E
52160	7Ed. 9/27/86 LAST Relocate	NM 26/88 Platform (33°54.3'N 12°40.2'E) to (See 26/88-52160)	(47(3504)88 Taunton) 2/89 33°54.3'N 12°39.3'E
	Add	Purple composite line joining	33°56.9'N 12°41.7'E 33°54.9'N 12°43.3'E 33°52.2'N 12°36.1'E 33°54.1'N 12°34.3'E 33°56.9'N 12°41.7'E
		Legend "RESTRICTED AREA" between	33°53.8'N 12°35.4'E 33°55.9'N 12°41.4'E
52160	7Ed. 9/27/86 LAST Change	NM 2/89 Light to Al Fl WG 10s 56m 29/24M	(BA LL) 20/89 32°54.3'N 13°16.2'E
★52161	13Ed. 9/20/86	NEW EDITION	(DMAHTC) 48/86
52161	13Ed. 9/20/86 LAST Relocate	NM 48/86 Buoy close SSE to	(51(38)86 Brest) 10/87 34°20.18'N 11°23.81'E
	Add	Buoys, YBY, pillar, double cone topmark points together, Q(9) 15s YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s	34°17.28'N 11°20.06'E 34°14.18'N 11°23.65'E
52161	13Ed. 9/20/86 LAST Change	NM 10/87 Light to Fl(2) 10s 10m 6M	(3(202)87 Taunton) 14/87 34°49.6'N 11°14.8'E
52161	13Ed. 9/20/86 LAST Add	NM 14/87 Purple composite lines (limits of submarine cable area) joining joining	(12(927)87 Taunton) 18/87 34°40.35'N 10°59.90'E 34°49.07'N 10°55.20'E 34°49.07'N 10°52.10'E 34°39.35'N 10°58.50'E 34°40.60'N 10°56.73'E 34°48.17'N 10°52.52'E
		Legend "ANCHORING AND FISHING PROHIBITED" between	34°47.60'N 10°54.50'E 34°41.50'N 10°58.20'E
52161	13Ed. 9/20/86 LAST Delete	NM 18/87 Beacon Buoy (Plan) Buoy	(20(1504)87 Taunton) 28/87 34°32.2'N 10°57.9'E 34°32.8'N 10°47.3'E 32°42.7'N 10°47.2'E
52161	13Ed. 9/20/86 LAST Change	NM 28/87 Characteristic of buoy "Kerkennah 6" to VQ(6) + L Fl 10s	(29(21)87 Brest) 42/87 34°37.1'N 11°23.4'E
★52164	1Ed. 8/9/86	NEW CHART	(DMAHTC) 50/86
52164	1Ed. 8/9/86 LAST Delete	NM 50/86 Buoy	(20(1504)87 Taunton) 28/87 34°32.9'N 10°47.3'E

52164	1Ed. 8/9/86 LAST NM 28/87 Add Depth 12 meters "Rep (1987)" Legend "Less water rep (1987)"	(3234)88 Taunton) 13/88 34°15'22"N 10°08'21"E 34°16'00"N 10°08'12"E
★52165	1Ed. 5/10/86 NEW CHART	(DMAHTC) 28/86
52165	1Ed. 5/10/86 LAST NM 28/86 (Plan A) Substitute Depth 12 meters "Rep (1987)" for 19 meters Add Legend "Less water rep (1987)"	(3234)88 Taunton) 13/88 34°15'22"N 10°08'21"E 34°16'00"N 10°08'21"E
★52170	1Ed. 10/4/86 NEW CHART Change Visibility (range) of light to 19M	(DMAHTC; Ital LL) 50/86 36°49.4'N 12°00.7'E
52170	1Ed. 10/4/86 LAST NM 50/86 Change Light to Fl G 6s 8m 6M	(BA LL) 12/87 35°53.6'N 10°36.1'E
52170	1Ed. 10/4/86 LAST NM 12/87 Change Light to Fl(2) 6M	(3202)87 Taunton) 14/87 34°49.8'N 11°14.8'E
52170	1Ed. 10/4/86 LAST NM 14/87 (Plan B) Change Visibility (range) of lights to 8M	(443)87 Genova) 16/87 35°29.7'N 12°35.7'E 35°29.7'N 12°36.0'E
52170	1Ed. 10/4/86 LAST NM 16/87 Change Visibility (range) of light to 24M (See 50/86-52170)	(82087 Genova) 27/87 36°49.5'N 12°00.6'E
52170	1Ed. 10/4/86 LAST NM 27/87 Change Buoy to "Kerkennah O" G. can. cone topmark. Iso G 6s	(2921)87 Brest) 42/87 35°04.1'N 11°16.1'E
52170	1Ed. 10/4/86 LAST NM 42/87 (And Plan B) Change Visibility (range) of light to 22M (Plan B) Add Light Fl R 5s 7M	(BA CH 193; Ital LL; BA LL) 14/88 35°31.0'N 12°37.7'E 35°29.83'N 12°35.98'E
52170	1Ed. 10/4/86 LAST NM 14/86 Delete Buoy	(12951)88 Taunton) 20/88 36°09.0'N 10°52.4'E
52170	1Ed. 10/4/86 LAST NM 20/88 Delete Buoy Substitute Dangerous wreck (PA) for stranded wreck (PA)	(2068), 21(21)88 Brest) 30/88 35°51.4'N 11°00.9'E 35°04.8'N 11°15.0'E
52170	1Ed. 10/4/86 LAST NM 30/88 Add Dangerous wreck (PA)	(483572)88 Taunton) 3/89 36°49.3'N 11°07.1'E
52170	1Ed. 10/4/86 LAST NM 3/89 Change Characteristic of light to Fl(3) R 10s	(BA LL) 12/89 36°52.3'N 11°07.9'E
★52172	1Ed. 9/20/86 NEW CHART	(DMAHTC; 49(3257)85 Taunton; 35(48)86 Brest) 52/86 36°09.0'N 10°52.3'E
	Change Buoy to buoy (mooring) (Plan) Delete Buoy (mooring) Dashed line between	34°49'28.0"N 10°38'41.2"E 34°49'36.0"N 10°38'42.8"E 34°49'25.5"N 10°38'37.1"E 34°49'18.8"N 10°38'42.1"E
	Change Legends to "Dredged to 8.5m (1986)" "8.5m (1986)"	34°49'33.0"N 10°38'42.5"E 34°49'31.0"N 10°38'57.0"E
	Add Dashed line between Land tint area bound by shore and solid line joining	34°49'25.5"N 10°38'37.1"E 34°49'17.5"N 10°38'39.9"E 34°49'37.5"N 10°38'46.0"E 34°49'32.2"N 10°38'48.3"E 34°49'32.0"N 10°38'49.0"E

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52172	1Ed. 9/20/86 LAST NM 52/86 Change	Lights to Fl G 6s 8m 6M Fl R 3s 8m 6M	(BA LL) 12/87 35°53.60'N 10°36.10'E 35°53.55'N 10°36.09'E
52172	1Ed. 9/20/86 LAST NM 12/87 (Plan) Delete	Buoys (mooring) Dashed line between (See 52/86-52172)	(49(3257)85 Taunton: 35(48)86 Brest) 17/87 35°49'28.0"N 10°38'41.2"E 35°49'36.0"N 10°38'42.8"E 35°49'25.5"N 10°38'37.1"E 35°49'18.8"N 10°38'42.1"E
	Change	Legends to "Dredged to 8.5m (1986)" "8.5m (1986)" (See 52/86-52172)	35°49'33.0"N 10°38'42.5"E 35°49'31.0"N 10°38'57.0"E
	Add	Dashed line between Land tint area bound by shore and solid line joining (See 52/86-52172)	35°49'25.5"N 10°38'37.1"E 35°49'17.5"N 10°38'39.9"E 35°49'37.5"N 10°38'46.0"E 35°49'32.2"N 10°38'48.5"E 35°49'32.0"N 10°38'49.0"E
52172	1Ed. 9/20/86 LAST NM 17/87 Add	Light Fl G 6s. Oc R 4s	(3(33)88 Brest: Fr LL) 16/88 35°53.1'N 10°36.1'E
52172	1Ed. 9/20/86 LAST NM 16/88 Delete	Buoy	(12(951)88 Taunton) 20/88 36°09.0'N 10°52.3'E
52172	1Ed. 9/20/86 LAST NM 20/88 Delete	Buoy	(21(21)88 Brest) 30/88 35°51.3'N 11°00.9'E
★52180	12Ed. 9/27/86 Add	NEW EDITION Dotted-line circle "Well" (Previously published 43/86)	(DMAHTC; Fr LL; Ital LL) 1/87 37°31.7'N 11°52.9'E
	Delete	Depths 161 meters 176 meters 166 meters 166 meters 191 meters 69 meters 112 meters 93 meters 63 meters 54 meters 50 meters 52 meters 48 meters 25 meters 25 meters (Previously published 46/86)	37°39.8'N 9°59.3'E 37°40.5'N 10°04.5'E 37°40.7'N 10°10.7'E 37°40.8'N 10°15.6'E 37°41.2'N 10°24.7'E 37°41.4'N 10°29.7'E 37°41.6'N 10°41.0'E 37°42.0'N 10°46.8'E 37°42.0'N 10°50.9'E 37°42.0'N 10°53.7'E 37°42.0'N 10°55.3'E 37°41.9'N 10°57.3'E 37°42.3'N 11°01.0'E 37°42.4'N 11°03.7'E 37°42.7'N 11°07.9'E
	Add	Depths 134 meters 310 meters (Previously published 46/86)	37°42.9'N 11°00.6'E 37°41.9'N 11°03.3'E
	Add	Danger circle "Well" (Previously published 50/86)	37°35.7'N 11°55.1'E
	Change	Lights to Fl G 2s 3M Fl 4s 10M Visibility (range) of light to 19M	37°08.9'N 10°13.0'E 37°06.4'N 10°52.5'E 36°49.4'N 12°00.8'E
52180	12Ed. 9/27/86 LAST NM 1/87 Delete	Depth 192 meters	(38(31)84 Brest) 2/87 37°31.2'N 11°14.9'E
52180	12Ed. 9/27/86 LAST NM 2/87 Add	Platform with light Mo(U) 15s 5M NAUTO	(24(16)86 Genova) 6/87 37°53.2'N 12°23.9'E
52180	12Ed. 9/27/86 LAST NM 6/87 Change	Visibility (range) of light to 7M	(25(27)86 Genova) 7/87 38°01.0'N 12°29.1'E

52180	12Ed. 9/27/86 LAST	NM 7/87	(36)87 Genova) 16/87
	Substitute	Light (articulated) Q(9) 15s for buoy	37°54.2'N 12°24.3'E
52180	12Ed. 9/27/86 LAST	NM 16/87	(25. 40)87 Genova) 21/87
	Change	Light to F(3) 15s 68m 11M	38°01.0'N 12°19.8'E
		Visibility (range) of light to 11M	37°59.3'N 12°25.3'E
52180	12Ed. 9/27/86 LAST	NM 21/87	(82)87 Genova) 27/87
	Add	Dotted-line circle "Well"	37°31.2'N 11°53.9'E
		Platform with light flare symbol	37°30.7'N 11°53.6'E
		Submarine pipelines between	37°31.2'N 11°53.9'E
			37°31.8'N 11°53.7'E
		joining	37°31.7'N 11°52.9'E
			37°31.2'N 11°52.7'E
			37°30.8'N 11°52.8'E
			37°30.7'N 11°53.6'E
52180	12Ed. 9/27/86 LAST	NM 27/87	(1040)87 Genova) 32/87
	Change	Visibility (range) of light to 7M	37°55.9'N 12°20.8'E
52180	12Ed. 9/27/86 LAST	NM 32/87	(2210)87 Genova) 8/88
	Delete	Submarine pipelines between	37°33.0'N 11°55.1'E
			37°31.2'N 11°53.3'E
		between	37°31.2'N 11°53.9'E
			37°31.8'N 11°53.7'E
		(See 27/87-52180)	
	Substitute	Dotted-line circle "Well" for platform	37°31.2'N 11°53.3'E
52180	12Ed. 9/27/86 LAST	NM 8/88	(334)88 Brest) 16/88
	Add	Platform with light flare symbol	37°01.1'N 10°54.4'E
52180	12Ed. 9/27/86 LAST	NM 16/88	(24)88 Genova) 18/88
	Add	Submarine pipelines between	37°53.6'N 12°25.7'E
			37°55.0'N 12°22.1'E
		between	37°57.0'N 12°18.4'E
			37°59.0'N 12°20.1'E
52180	12Ed. 9/27/86 LAST	NM 18/88	(115)88 Genova) 31/88
	Change	Visibility (range) of light (Fl 5s) to 25M	38°11.4'N 12°44.1'E
52180	12Ed. 9/27/86 LAST	NM 31/88	(Fr CH 4198) 34/88
	Delete	Buoy	37°19.8'N 10°08.5'E
52180	12Ed. 9/27/86 LAST	NM 34/88	(131)88 Genova) 35/88
	Add	Dangerous wreck and "PROHIB AREA" bound by purple composite-line circle, radius 1 mile, centered	37°53.0'N 12°02.2'E
52180	12Ed. 9/27/86 LAST	NM 35/88	(2744)88 Brest: Fr LL) 36/88
	Change	Lights to Fl Y 15s 10M	37°01.7'N 11°03.4'E
			37°00.4'N 11°03.5'E
52180	12Ed. 9/27/86 LAST	NM 36/88	(3154)88 Brest: Fr LL) 39/88
	Add	"ANCHORING AND TRAWLING PROHIBITED" area bound by shore and purple composite line joining	37°02.7'N 11°04.5'E
			37°05.0'N 11°09.0'E
			37°01.0'N 11°12.0'E
			36°59.5'N 11°04.1'E
		Buoy "2" Y, conical. "X" topmark. Fl(3) Y 12s Racon	37°02.0'N 11°06.3'E
52180	12Ed. 9/27/86 LAST	NM 39/88	(143)88 Genova) 40/88
	Add	Wreck (PA)	37°21.5'N 11°49.0'E
52180	12Ed. 9/27/86 LAST	NM 40/88	(423135)88 Taunton) 49/88
	Change	Characteristic of lights to Fl(4) Y 15s	37°01.7'N 11°03.4'E
		(See 36/88-52180)	37°00.4'N 11°03.5'E

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			(MCNM8185/88; 21(4)88 Genova) 1/89
52180	12Ed. 9/27/86 LAST	NM 49/88	
	Delete	Purple dashed-line circle "Unexploded Ordnance" (PA)	37°01.5'N 11°08.8'E
	Substitute	Depth 6.9 meters for 8.7 meters	37°10.2'N 12°43.2'E
52180	12Ed. 9/27/86 LAST	NM 1/89	(48(3572)88 Taunton) 3/89
	Add	Dangerous wreck (PA)	36°48.8'N 11°07.1'E
52180	12Ed. 9/27/86 LAST	NM 3/89	(24(6)88 Genova) 5/89
	Add	Racon at light	38°07.7'N 13°22.4'E
52180	12Ed. 9/27/86 LAST	NM 5/89	(MCNM1035/89) 12/89
	Add	Legends "Gas Pipeline"	37°14.8'N 11°22.7'E 37°05.3'N 11°21.5'E 37°26.8'N 12°02.5'E 37°15.7'N 11°49.7'E 37°10.3'N 11°25.8'E 37°23.0'N 11°57.5'E
			"CAUTION NO 7"
			Caution No. 7 to CAUTIONS note "7. Mariners risk prosecution if they anchor or trawl near a pipeline and damage it. Gas from a damaged pipeline could cause a fire, or loss of a vessel's buoyancy."
			37°33.0'N 13°08.8'E
★52183	7Ed. 6/15/85	NEW EDITION	(DMAHTC; 26(49)84 Brest) 33/85
	Delete	(Plan B) Purple dashed lines between	37°16'09"N 9°52'30"E 37°16'03"N 9°52'36"E
		between	37°16'16"N 9°52'41"E 37°16'09"N 9°52'47"E
		Legend "Ferry"	37°16'11"N 9°52'31"E 37°16'03"N 9°52'38"E
52183	7Ed. 6/15/85 LAST	NM 33/85	(16(52)86 Brest) 24/86
	Delete	(Plan B) Legend "Work in progress"	37°16'09"N 9°53'48"E
	Add	Legend "Fishing Harbor"	37°15'58"N 9°53'30"E
52183	7Ed. 6/15/85 LAST	NM 24/86	(35(49)86 Brest; Fr LL) 43/86
	Delete	(Plan B) Depth 3.2 meters	37°15'55"N 9°53'39"E
	Add	Solid lines (breakwater) between	37°16'08.6"N 9°53'18.0"E 37°16'12.0"N 9°53'24.2"E
		between	37°16'14.0"N 9°53'26.4"E 37°16'07.3"N 9°53'45.2"E
		joining	37°15'48.5"N 9°53'35.7"E 37°16'00.0"N 9°53'43.7"E 37°16'04.1"N 9°53'43.0"E
		Lights Fl(2) G 10s 6M QR 6M	37°16'07.3"N 9°53'45.2'E 37°16'04.1"N 9°53'43.0'E
52183	7Ed. 6/15/85 LAST	NM 43/86	(MCNM7865/86) 2/87
	Delete	(Plan B) Depths 12.8 meters 12.8 meters 13.5 meters	37°16'41"N 9°53'43"E 37°16'32"N 9°53'49"E 37°16'29"N 9°53'56"E
★52183	7Ed. 6/15/85 LAST	NM 2/87	(MCNM7964/87) 35/87
	Change	(Plan B) Line 2 of Operational Datum Adjustment note to "Subtract 03.00 seconds from latitude"	37°14'15"N 9°52'20"E

★52184	1Ed. 5/18/85	NEW CHART	(DMAHTC; BA LL) 30/85
	Change	(Plan) Characteristic of range lights, front to FR rear to FR	37°09'18"N 9°48'27"E 37°09'10"N 9°48'14"E
52184	1Ed. 5/18/85 LAST NM 30/85		(9(669)86 Taunton) 18/86
	Change	Visibility (range) of light to 28/25M	37°20.7'N 9°44.3'E
52184	1Ed. 5/18/85 LAST NM 18/86		(17(58)86 Brest) 26/86
	Change	Light to Fl G 2s 3M	37°08.6'N 10°12.6'E
52184	1Ed. 5/18/85 LAST NM 26/86		(35(49)86 Brest) 43/86
	Add	Solid lines (breakwater) between	37°16'09"N 9°53'18"E 37°16'12"N 9°53'24"E
		between	37°16'14"N 9°53'26"E 37°16'07"N 9°53'45"E
		joining	37°15'49"N 9°53'36"E 37°16'00"N 9°53'44"E 37°16'04"N 9°53'43"E
		Lights Fl(2) G 10s 6M QR 6M	37°16'07"N 9°53'45"E 37°16'04"N 9°53'43"E
52184	1Ed. 5/18/85 LAST NM 43/86		(13(16)88 Genova) 35/88
	Change	Buoy to YB, spar, double cone topmark points downward	37°20.2'N 10°06.6'E
★52186	1Ed. 5/4/85	NEW CHART	(DMAHTC) 28/85
52186	1Ed. 5/4/85 LAST NM 28/85		(42(52)85 Brest) 52/85
	Relocate	Light close SSE to	36°51'58.3"N 10°21'00.8"E
52186	1Ed. 5/4/85 LAST NM 52/85		(45(36)86 Brest) 1/87
	Delete	(Plan) Legend "Channel Depth 8.5m Rep (1981)"	36°47.8'N 10°20.9'E
	Change	Legends to "Channel Dredged to 12.8m (1982)" "Canal Dredged to 6.7m (1986)"	36°48.0'N 10°20.0'E 36°48.3'N 10°14.5'E
	Add	Light Fl(2) Y 9s	36°47'48.9"N 10°16'57.2"E
52186	1Ed. 5/4/85 LAST NM 1/87		(BA LL) 7/87
	Change	Lights to Fl G Dir Fl 1 1/2s 12m 13M Dir Fl R 1 1/2s 11m 14M	36°48'27.7"N 10°18'18.7"E 36°48'46.3"N 10°17'35.0"E 36°48'48.0"N 10°17'33.0"E
52186	1Ed. 5/4/85 LAST NM 7/87		(47(25)87 Brest) 5/88
	Change	(Plan) Characteristic of light to Oc(3) R 20s	36°48'48"N 10°17'33"E
52186	1Ed. 5/4/85 LAST NM 5/88		(Fr CH 6062) 12/88
	Delete	(Plan) Legend "Dredged to 8.2m (1968)"	36°48'44"N 10°17'27"E
	Add	"Prohibited Area" bound by shore and purple composite line joining	36°51'33.2"N 10°20'25.3"E 36°51'28.2"N 10°20'39.8"E 36°51'13.1"N 10°20'21.6"E 36°51'13.1"N 10°20'04.8"E
		Depth 9.5 meters	36°48'43.8"N 10°17'31.7"E
52186	1Ed. 5/4/85 LAST NM 12/88		(10(29)89 Brest) 20/89
	Change	(Plan) Period of light to 12s	36°47'46"N 10°11'25"E
★52200	6Ed. 3/5/83	NEW EDITION	(DMAHTC) 19/83
52200	6Ed. 3/5/83 LAST NM 19/83		(23(1500)83 Taunton) 33/83
	Delete	Depth 20 meters "Obstr"	37°21.6'N 9°29.6'E
52200	6Ed. 3/5/83 LAST NM 33/83		(35(2233)83 Taunton) 41/83
	Add	Stranded wreck (conspic)	36°50.8'N 7°51.8'E

52200	6Ed. 3/5/83 LAST NM 41/83 Change	Characteristic of lights to FI(2) G QR	(36(49)83 Brest) 47/83 36°57.4'N 8°46.2'E 36°57.5'N 8°46.0'E
52200	6Ed. 3/5/83 LAST NM 17/83 Change	Characteristic of light to FI R (See 47/83-52200)	(36(49)83 Brest) 49/83 36°57.5'N 8°46.0'E
52200	6Ed. 3/5/83 LAST NM 49/83 Change	Light to Oc 15s 72m 18M	(Fr LL) 12/84 36°58.0'N 8°45.6'E
52200	6Ed. 3/5/83 LAST NM 12/84 Change	Period of light to 9s (See 12/84-52200)	(Fr LL) 18/84 36°58.0'N 8°45.6'E
52200	6Ed. 3/5/83 LAST NM 18/84 Change	Light to Oc 5s 72m 21M (See 18/84-52200)	(19(1184)84 Taunton) 28/84 36°58.0'N 8°45.6'E
52200	6Ed. 3/5/83 LAST NM 28/84 Add	Depth 14.6 meters (PA)	(Alger CH 1414) 46/84 37°26.0'N 8°40.0'E
52200	6Ed. 3/5/83 LAST NM 46/84 Change	Light to Iso 4s 72m 21M	(Fr LL) 38/85 36°58.0'N 8°45.6'E
52200	6Ed. 3/5/83 LAST NM 38/85 Delete	Light	(BA LL) 13/86 36°49.3'N 7°49.3'E
52200	6Ed. 3/5/83 LAST NM 13/86 Change	Visibility (range) of light to 28/25M	(9(669)86 Taunton) 18/86 37°20.6'N 9°44.3'E
52200	6Ed. 3/5/83 LAST NM 18/86 Substitute	Depth 10 meters "Rep (1986)" for 27 meters	(12(1251)86 Hamburg) 19/86 37°46.5'N 8°55.9'E
52200	6Ed. 3/5/83 LAST NM 19/86 Change	Characteristic of light to Q(3) G	(BA LL) 36/88 36°57.4'N 8°46.2'E
52200	6Ed. 3/5/83 LAST NM 36/88 Add	Depths 101 meters 157 meters	(BA CH 2121) 10/89 37°43.00'N 9°38.75'E 37°08.73'N 7°14.83'E
		Light FI G 2M Wreck	36°54.10'N 8°32.25'E 36°52.40'N 7°47.70'E
★52202	5Ed. 3/29/86 Delete	NEW EDITION (And Plan) Legend "PA" from light	(DMAHTC) 23/86 36°54'14.1"N 7°46'43.2"E
52202	5Ed. 3/29/86 LAST NM 23/86 Delete	(And Plan) Buoy	(Fr CH 5669) 23/87 36°54'12"N 7°46'34"E
	Add	(Plan) Buoys G, conical, FG (mooring)	36°54'14.3"N 7°43'31.0"E 36°54'22.6"N 7°46'50.4"E
52202	5Ed. 3/29/86 LAST NM 23/87 Add	(Plan) Buoy G, conical, FG	(Fr CH 5669) 29/87 36°54'14.3"N 7°46'31.0"E
52202	5Ed. 3/29/86 LAST NM 29/87 Add	Stranded wreck	(35(23)87 Brest) 47/87 36°54'28"N 7°46'38"E
	Add	(Plan) Solid line with land tint (hulk) "Wreck", 85 meters by 25 meters, oriented 041°30'-221°30' on axis centered	36°54'28.2"N 7°46'38.2"E
★52220	6Ed. 8/9/86 Change	NEW EDITION Light to Oc WG 5s 56fl 10/6M (Previously published 38/86)	(DMAHTC) 40/86 36°54.5'N 6°53.2'E
52220	6Ed. 8/9/86 LAST NM 40/86 Change	Light to Q(9) 15s 69fl 5M	(Fr LL) 7/87 36°46.6'N 5°34.5'E
52220	6Ed. 8/9/86 LAST NM 7/87 Change	Characteristic of light to FI(2) G 6s	(Fr LL) 3/89 36°46.6'N 5°34.5'E

52220	6Ed. 8/9/86 LAST NM 3/89 Add Depth 86 fathoms		(BA CH 2121) 10/89 37°08.7'N 7°13.7'E
★52221	6Ed. 7/9/88	NEW EDITION	(DMAHTC) 43/88
★52223	3Ed. 9/24/88	NEW EDITION	(DMAHTC) 47/88
52223	3Ed. 9/24/88 LAST NM 47/88 Delete Buoys "4" (undesignated)		(1(59)89 Taunton) 9/89 36°53'24"N 6°57'19"E 36°53'42"N 6°56'53"E
★52240	8Ed. 5/12/84 Delete R Bn at light Wreck (Previously published 22/84)	NEW EDITION	(DMAHTC; US LL) 27/84 36°45.3'N 5°06.3'E 36°44.7'N 5°06.7'E
	Add Wreck (Previously published 25/84)		36°48.2'N 3°05.2'E
	Delete Dangerous wreck (Previously published 26/84)		36°44.6'N 5°06.2'E
	Change Light to FR 5M		36°37.6'N 2°39.5'E
52240	8Ed. 5/12/84 LAST NM 27/84 Delete Stranded wreck		(17(59)86 Brest) 26/86 36°43.3'N 5°07.0'E
	Add Dangerous wreck (Masts)		36°42.9'N 5°07.1'E
52240	8Ed. 5/12/84 LAST NM 26/86 Delete Purple outline of chart 52242		(DMAHTC; Fr LL) 9/89 36°49.0'N 3°08.0'E
	Change Characteristic of light to Q		36°46.8'N 3°04.7'E
★52242		CHART CANCELED	(DMAHTC) 9/89
★52243	10Ed. 12/24/88 Delete (And Plan) Light	NEW EDITION	(DMAHTC; 8(6)88 Alger; Fr LL) 9/89 36°45'46"N 3°04'56"E
	Change Characteristic of light to Q		36°46'37"N 3°04'40"E
52243	10Ed. 12/24/88 LAST NM 9/89 (And Plan) Delete Buoy "4"		(1(2)89 Alger) 13/89 36°45'18"N 3°05'14"E
★52260	7Ed. 10/3/81 Change Note to "BUOYAGE IALA Buoyage System (Region A) is in effect in the area covered by this chart. See Chart No. 1."	NEW EDITION	(DMAHTC) 48/81 35°56.0'N 1°42.5'E
52260	7Ed. 10/3/81 LAST NM 48/81 Add Stranded wreck (PA) Danger circles "Obstr (rep 1982)" (PA) "Foul"		(13(796)82 Taunton) 25/82 35°47.9'N 0°07.7'W 35°49.6'N 0°10.4'W 35°50.7'N 0°13.0'W
52260	7Ed. 10/3/81 LAST NM 25/82 Delete Legends "CHART 52261"		(DMAHTC) 42/82 36°31.3'N 1°16.9'E 36°33.6'N 1°25.0'E 36°33.2'N 1°32.7'E 36°33.5'N 1°35.2'E
52260	7Ed. 10/3/81 LAST NM 42/82 Delete Stranded wreck (PA)		(31(2033)84 Taunton) 38/84 35°47.9'N 0°07.7'W
52260	7Ed. 10/3/81 LAST NM 38/84 Add Dotted-line circle with legend "Unexploded Ordnance Rep (1987)" (PA)		(MCNM7896/87) 8/87 36°45.9'N 0°36.0'E
★52262	4Ed. 3/12/83	NEW EDITION	(DMAHTC) 25/83

52262	4Ed. 3/12/83 LAST Change	NM 25/83 Characteristic of lights to Iso R 2s Iso 4s	(9(3)83 Alger) 34/83 35°51'15"N 0°18'00"W 35°50'30"N 0°16'05"W
52262	4Ed. 3/12/83 LAST Change	NM 34/83 Characteristic of light to Iso R 2s buoy to Iso 4s (Cancels 34/83-52262)	(9(3)83 Alger) 36/83 35°51'15"N 0°18'00"W 35°50'30"N 0°16'05"W
52262	4Ed. 3/12/83 * LAST Relocate	NM 36/83 Buoy close N to	(14(33)84 Brest) 22/84 35°50'13.7"N 0°17'03.0"W
	Add	Buoy (wavemeter), conical, Fl(3) 18s	35°49'35.0"N 0°15'13.2"E
★52262	4Ed. 3/12/83 LAST Change	NM 22/84 DMA Stock No. to 52XHA52262 in lower left margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 29/84
52262	4Ed. 3/12/83 LAST Relocate	NM 29/84 Buoy close SSW to	(14(1)85 Alger) 36/85 35°50'04.2"N 0°17'06.8"W
52262	4Ed. 3/12/83 LAST Add	NM 36/85 Buoy R, spherical, Fl R 4s	(20(2)85 Alger) 10/86 35°49'38"N 0°15'52"W
52262	4Ed. 3/12/83 LAST Add	NM 10/86 Lights Fl(2) R 6s Fl(2) G 6s	(22(4)86 Alger; 6(39)87 Brest) 23/87 35°49'02.0"N 0°15'42.9"W 35°49'02.0"N 0°15'47.5"W
52262	4Ed. 3/12/83 LAST Change	NM 23/87 Light to Iso R 2s 4m 2M	(BA LL) 43/87 35°51'15"N 0°18'00"W
52262	4Ed. 3/12/83 LAST Add	NM 43/87 Buoy G, conical, Fl(3) G 10s	(BA CH 838; 19(1449)88 Taunton) 28/88 35°49'11.0"N 0°14'09.8"W
★52263	4Ed. 2/25/84 Change	NEW EDITION Characteristic of light to Fl(3) R 5s	(DMAHTC; Fr LL) 15/84 35°49'36"N 0°15'32"W
52263	4Ed. 2/25/84 LAST Delete	NM 15/84 Stranded wreck (PA)	(31(2033)84 Taunton) 38/84 35°47'51"N 0°07'50"W
52263	4Ed. 2/25/84 LAST Relocate	NM 38/84 Buoy close SW to	(14(1)85 Alger) 36/85 35°50'03"N 0°17'05"W
52263	4Ed. 2/25/84 LAST Add	NM 36/85 Buoy R, spherical, Fl R 4s	(20(2)85 Alger) 10/86 35°49'38"N 0°15'52"W
52263	4Ed. 2/25/84 LAST Change	NM 10/86 Characteristic of light to Fl G	(BA LL) 43/87 35°56'08"N 0°04'31"E
	Change	(Plan) Characteristic of light to Fl G 4s Light to Oc(2) G 6s 13m 5M	35°56'08"N 0°04'31"E 35°56'11"N 0°04'27"E
★52281	3Ed. 12/17/83 Add	NEW EDITION Light Fl G 4s	(DMAHTC; Fr LL) 7/84 35°43'32"N 0°40'58"W
52281	3Ed. 12/17/83 LAST Change	NM 7/84 Light to VQ(3) 2s 21m 13M HORN	(BA LL) 37/85 35°43'12"N 0°37'38"W
52281	3Ed. 12/17/83 LAST Change	NM 37/85 Light to VQ(2+1) 2s 21m 14M HORN Characteristic of light to VQ(4) 2s	(BA LL; Fr LL) 43/87 35°43'12"N 0°37'38"W 35°43'33"N 0°40'46"W
★52282	9Ed. 9/24/83	NEW EDITION	(DMAHTC) 46/83
★52282	9Ed. 9/24/83 LAST Change	NM 46/83 DMA Stock No. to 52BHA52282 in lower left margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 29/84
52282	9Ed. 9/24/83 LAST Change	NM 29/84 Light to VQ(3) 2s 21m 13M HORN	(BA LL) 37/85 35°43'12"N 0°37'38"W

52281 9Ed. 9/24/83 LAST NM 37/85
Delete Floating docks centered

Change Legend to "Floating dock"

52282 9Ed. 9/24/83 LAST NM 9/86
Change Lights to
VQ(2+1) 2s 21m 14M HORN
FR 9m 3M
Oc(2) R 6s 9m 7M
FR 9m 7M
FR 9m 7M
FR 9m 7M
Oc(4) R 12s 9m 7M
FR 9m 7M
Iso G 4s 9m 6M
VQ(4) 2s 13m 9M
FR 6m 7M

Visibility (range) of lights to 6M

Add Height 8m to light

(49(40)85 Brest) 9/86
35°42'54.5"N 0°40'31.0"W
35°42'56.0"N 0°40'31.0"W

35°42'58"N 0°40'29"W

(BA LL; Fr LL) 43/87

35°43'12"N 0°37'38"W
35°42'46"N 0°38'08"W
35°42'50"N 0°37'55"W
35°42'49"N 0°38'00"W
35°42'44"N 0°38'30"W
35°42'41"N 0°38'51"W
35°42'41"N 0°38'46"W
35°42'39"N 0°39'10"W
35°42'37"N 0°39'11"W
35°43'33"N 0°40'46"W
35°42'35"N 0°39'17"W

35°42'48"N 0°38'27"W
35°42'55"N 0°38'05"W

35°42'45"N 0°38'13"W

ST BRIGION

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★53000	9Ed. 4/21/84 Change	NEW EDITION Visibility (range) of light to 14M (Previously published 22/84)	(DMAHTC) 34/84 42°49.0'N 10°20.0'E
	Add	Depth 48 fathoms (Previously published 25/84)	43°21.1'N 10°08.8'E
53000	9Ed. 4/21/84 LAST Change	NM 34/84 Light to L Fl(2) 18M	(Ital LL) 38/84 40°50.6'N 8°24.2'E
53000	9Ed. 4/21/84 LAST Delete	NM 38/84 Wrecks	(33(27)84 Brest) 44/84 43°02.9'N 4°00.0'E 43°05.6'N 4°08.1'E 43°11.3'N 4°12.8'E
53000	9Ed. 4/21/84 LAST Change	NM 44/84 Visibility (range) of light to 16M	(14(19)84 Genova) 10/85 41°06.7'N 8°19.4'E
53000	9Ed. 4/21/84 LAST Add	NM 10/85 Buoy "ODAS 1", green, Fl G 5s Ra Ref	(20(1)85 Genova) 15/85 43°51.6'N 9°06.0'E
53000	9Ed. 4/21/84 LAST Add	NM 15/85 Depth 8 fathoms	(23(1524)85 Taunton) 32/85 42°21.3'N 10°05.2'E
53000	9Ed. 4/21/84 LAST Add	NM 32/85 R Bn at light	(10(5)85 Genova) 33/85 43°33.1'N 10°17.6'E
53000	9Ed. 4/21/84 LAST Delete	NM 33/85 R Bn at light R Bn (AERO)	(11(1)85 Genova; BA RA) 34/85 44°01.5'N 9°51.1'E 44°35.2'N 10°18.0'E
53000	9Ed. 4/21/84 LAST Delete	NM 34/85 R Bn (AERO) (See 34/85-53000)	(BA RA) 36/85 43°35.2'N 10°18.0'E
53000	9Ed. 4/21/84 LAST Add	NM 36/85 Danger circle "(Subm buoy)"	(16(1)85 Genova) 47/85 44°05.2'N 9°36.8'E
53000	9Ed. 4/21/84 LAST Change	NM 47/85 Visibility (range) of light to 20M	(50(37)85 Brest) 12/86 42°54.8'N 3°03.2'E
53000	9Ed. 4/21/84 LAST Add	NM 12/86 Depth 26 fathoms Wk (PA)	(8(35)86 Brest) 16/86 43°08.9'N 3°30.3'E
53000	9Ed. 4/21/84 LAST Add	NM 16/86 Depths 30 fathoms 26 fathoms 32 fathoms 39 fathoms 39 fathoms	(Ital CH 4) 17/86 42°51.1'N 9°57.8'E 42°49.8'N 9°57.0'E 42°51.0'N 9°56.2'E 43°02.5'N 9°52.5'E 43°01.2'N 9°52.2'E
53000	9Ed. 4/21/84 LAST Add	NM 17/86 Depth 242 fathoms	(Ital CH 2; 10(734)86 Taunton) 18/86 43°53.5'N 8°57.8'E
53000	9Ed. 4/21/84 LAST Delete	NM 18/86 Legend "(PA)" from depth 26 fathoms Wk (See 16/86-53000)	(12(37)86 Brest) 20/86 43°08.9'N 3°30.3'E
53000	9Ed. 4/21/84 LAST Add	NM 20/86 Wreck	(22(26)86 Brest) 30/86 43°07.5'N 3°30.7'E
53000	9Ed. 4/21/84 LAST Delete	NM 30/86 Buoy	(26(46)86 Brest) 34/86 43°16.5'N 3°54.7'E
53000	9Ed. 4/21/84 LAST Substitute	NM 34/86 Depth 9 fathoms for 10 fathoms	(31(24)86 Brest) 38/86 41°51.2'N 8°33.9'E
53000	9Ed. 4/21/84 LAST Add	NM 38/86 Wreck	(14(1)86 Genova) 39/86 40°53'N 8°18.5'E
53000	9Ed. 4/21/84 LAST Delete	NM 39/86 Buoy	(43(26)86 Brest) 52/86 43°22.1'N 3°47.8'E
53000	9Ed. 4/21/84 LAST Delete	NM 52/86 DIA from light	(45(19)86 Brest) 1/87 43°11.9'N 5°13.9'E
53000	9Ed. 4/21/84 LAST Change	NM 1/87 Visibility (range) of light to 15-11M	(23(4)86 Genova; 48(36)86 Brest) 5/87 41°20.0'N 9°15.5'E

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(continued on next page)

53000	(Continued) Add	Wreck	5/87 40°54.0'N 8°17.8'E
53000	9Ed. 4/21/84 LAST Change	NM 5/87 Light to Fl(4) 19M	(3(16)87 Brex) 11/87 41°23.3'N 9°05.5'E
53000	9Ed. 4/21/84 LAST Relocate	NM 11/87 Buoy "ODAS 1" close SSE to	(2(1)87 Genova) 21/87 43°50.2'N 9°06.3'E
53000	9Ed. 4/21/84 LAST Change	NM 21/87 Visibility (range) of light to 4M	(10(35)87 Genova) 32/87 43°26.1'N 9°54.2'E
53000	9Ed. 4/21/84 LAST Delete	NM 32/87 R Bn at light	(24(28)87 Brex) 34/87 43°25.4'N 4°56.2'E
53000	9Ed. 4/21/84 LAST Change	NM 34/87 Visibility (range) of lights to 9M 24M Characteristic of light to Fl(2)	(12(1)87 Genova) 44/87 43°26.1'N 9°54.2'E 43°33.0'N 10°17.6'E 43°25.2'N 9°54.0'E
53000	9Ed. 4/21/84 LAST Change	NM 44/87 Visibility (range) of light to 12M	(22(9)87 Genova) 8/88 42°35.2'N 10°05.2'E
53000	9Ed. 4/21/84 LAST Change	NM 8/88 Visibility (range) of lights to 15M Fl(3) 24M	(Ital LL) 14/88 40°55.7'N 9°44.1'E 41°09.3'N 9°31.3'E
53000	9Ed. 4/21/84 LAST Change	NM 14/88 Visibility (range) of light to 12M	(Ital CH 6, 7; Ital LL) 16/88 42°23.3'N 10°52.9'E
	Add	Wreck	42°27.4'N 10°50.6'E 42°14.6'N 11°33.2'E 41°40.6'N 12°07.0'E 41°32.7'N 12°16.7'E 41°44.5'N 12°03.9'E
53000	9Ed. 4/21/84 LAST Change	NM 16/88 Visibility (range) of light to 22M (Supersedes 8/88-53000)	(11(4)88 Genova) 31/88 42°35.2'N 10°05.2'E
53000	9Ed. 4/21/84 LAST Change	NM 31/88 Visibility (range) of light to 20M	(Spn LL) 38/88 42°19.2'N 3°19.1'E
53000	9Ed. 4/21/84 LAST Change	NM 38/88 Visibility (range) of light to 10M	(Spn CH 4891; BA LL) 42/88 41°19.5'N 2°09.0'E
53000	9Ed. 4/21/84 LAST Add	NM 42/88 Depth 233 fathoms Obstr	(40(32)88 Brex) 3/89 42°52.2'N 5°45.0'E
53000	9Ed. 4/21/84 LAST Change	NM 3/89 Light to Fl(3) 25M Racon	(1(1)89 Genova) 12/89 44°01.5'N 9°51.1'E
53000	9Ed. 4/21/84 LAST Change	NM 12/89 Visibility (range) of lights to 24M 25M 31M	(Ital LL; Fr LL) 13/89 43°49.0'N 7°50.0'E 43°40.5'N 7°19.8'E 43°33.9'N 7°08.0'E
★53001	4Ed. 2/9/85 Change	NEW EDITION Visibility (range) of light to 16M (Previously published 10/85)	(DMAHTC) 19/85 41°06.7'N 8°19.4'E
	Add	Buoy "ODAS 1", green, Fl G 5s Ra Ref (Previously published 15/85)	43°51.6'N 9°06.0'E
53001	4Ed. 2/9/85 LAST Add	NM 19/85 Depth 8 fathoms R Bn at light	(10(5)85 Genova; 23(1524)85 Taunton) 33/85 42°21.3'N 10°05.2'E 43°33.1'N 10°17.6'E
53001	4Ed. 2/9/85 LAST Delete	NM 33/85 R Bn at light R Bn (AERO)	(11(1)85 Genova; BA RA) 34/85 44°01.5'N 9°51.1'E 43°35.2'N 10°18.0'E
53001	4Ed. 2/9/85 LAST Add	NM 34/85 Danger circle "(Subm buoy)"	(16(1)85 Genova) 47/85 44°05.2'N 9°36.8'E
53001	4Ed. 2/9/85 LAST Change	NM 47/85 Visibility (range) of ligh. to 20M	(50(37)85 Brex) 12/86 42°54.8'N 3°03.2'E

53001	4Ed. 2/9/85 LAST NM 12/86 Add Depth 26 fathoms Wk (PA)	(8(35)86 Brest) 16/86 43°08.9'N 3°30.3'E
53001	4Ed. 2/9/85 LAST NM 16/86 Add Depths 30 fathoms 26 fathoms 32 fathoms 39 fathoms 39 fathoms	(Ital CH 4) 17/86 42°51.1'N 9°57.8'E 42°49.8'N 9°57.0'E 42°51.0'N 9°56.2'E 43°02.5'N 9°52.5'E 43°01.2'N 9°52.2'E
53001	4Ed. 2/9/85 LAST NM 17/86 Add Depth 242 fathoms	(Ital CH 2; 10(734)86 Taunton) 18/86 43°53.5'N 8°57.8'E
53001	4Ed. 2/9/85 LAST NM 18/86 Delete Legend "(PA)" from depth 26 fathoms Wk (See 16/86-53001)	(12(37)86 Brest) 20/86 43°08.9'N 3°30.3'E
53001	4Ed. 2/9/85 LAST NM 20/86 Add Wreck	(22(26)86 Brest) 30/86 43°07.5'N 3°30.7'E
53001	4Ed. 2/9/85 LAST NM 30/86 Delete Buoy	(26(46)86 Brest) 34/86 43°16.5'N 3°54.7'E
53001	4Ed. 2/9/85 LAST NM 34/86 Substitute Depth 9 fathoms for 10 fathoms	(31(24)86 Brest) 38/86 41°51.2'N 8°33.9'E
53001	4Ed. 2/9/85 LAST NM 38/86 Add Wreck	(14(1)86 Genova) 39/86 40°53.9'N 8°18.5'E
53001	4Ed. 2/9/85 LAST NM 39/86 Delete Buoy	(43(26)86 Brest) 52/86 43°22.1'N 3°47.8'E
53001	4Ed. 2/9/85 LAST NM 52/86 Delete DIA from light	(45(19)86 Brest) 1/87 43°11.9'N 5°13.9'E
53001	4Ed. 2/9/85 LAST NM 1/87 Change Visibility (range) of light to 15-11M Add Wreck	(23(4)86 Genova; 48(36)86 Brest) 5/87 41°20.0'N 9°15.5'E 40°54.0'N 8°17.8'E
53001	4Ed. 2/9/85 LAST NM 5/87 Change Light to Fl(4) 19M	(3(16)87 Brest) 11/87 41°23.3'N 9°05.5'E
53001	4Ed. 2/9/85 LAST NM 11/87 Relocate Buoy "ODAS 1" close SSE to	(2(1)87 Genova) 21/87 43°50.2'N 9°06.3'E
53001	4Ed. 2/9/85 LAST NM 21/87 Change Visibility (range) of light to 4M	(10(35)87 Genova) 32/87 43°26.1'N 9°54.2'E
53001	4Ed. 2/9/85 LAST NM 32/87 Delete R Bn at light	(24(28)87 Brest) 34/87 43°25.4'N 4°56.2'E
53001	4Ed. 2/9/85 LAST NM 34/87 Change Visibility (range) of lights to 9M 24M Characteristic of light to Fl(2)	(12(1), 15(1)87 Genova) 44/87 43°26.1'N 9°54.2'E 43°33.0'N 10°17.6'E 43°25.2'N 9°54.0'E
53001	4Ed. 2/9/85 LAST NM 44/87 Change Visibility (range) of light to 12M	(22(9)87 Genova) 8/88 42°35.2'N 10°05.2'E
53001	4Ed. 2/9/85 LAST NM 8/88 Change Visibility (range) of lights to 15M (Fl(3)) 24M	(Ital LL) 14/88 40°55.7'N 9°44.1'E 41°09.3'N 9°31.3'E
53001	4Ed. 2/9/85 LAST NM 14/88 Change Visibility (range) of light to 12M Add Wreck	(Ital CH 6, 7; Ital LL) 16/88 42°23.3'N 10°52.9'E 42°27.4'N 10°50.6'E 42°14.6'N 11°33.2'E 41°40.6'N 12°07.0'E 41°32.7'N 12°16.7'E 41°44.5'N 12°03.9'E
53001	4Ed. 2/9/85 LAST NM 16/88 Change Visibility (range) of light to 22M (Supersedes 8/88-53001)	(11(4)88 Genova) 31/88 42°35.2'N 10°05.2'E

53001	4Ed. 2/9/85 LAST NM 31/88 Change	Visibility (range) of light to 20M	(Spn LL) 38/88 42°19.2'N 3°19.1'E
53001	4Ed. 2/9/85 LAST NM 38/88 Change	Visibility (range) of light to 10M	(Spn CH 4891; BA LL) 42/88 41°19.5'N 2°09.0'E
53001	4Ed. 2/9/85 LAST NM 42/88 Add	Depth 233 fathoms Obstr	(40(32)88 Brest) 3/89 42°52.2'N 5°45.0'E
53001	4Ed. 2/9/85 LAST NM 3/89 Change	Light to Fl(3) 25M Racon	(1(1)89 Genova) 12/89 44°01.5'N 9°51.1'E
53001	4Ed. 2/9/85 LAST NM 12/89 Change	Visibility (range) of lights to 24M 25M 31M	(Ital LL; Fr LL) 13/89 43°49.0'N 7°50.0'E 43°40.5'N 7°19.9'E 43°33.9'N 7°08.0'E
★53020	9Ed. 12/8/84 Delete	NEW EDITION Depths 76 fathoms 62 fathoms 34 fathoms "Rep (1977)" 50 fathoms 105 fathoms "Rep (1966)" (Previously published 4/85)	(DMAHTC; 14(19)84 Genova) 10/85 37°06.4'N 11°24.0'E 37°07.3'N 11°33.4'E 37°03.2'N 11°45.2'E 36°52.3'N 11°34.5'E 37°31.3'N 11°14.0'E
	Change	Visibility (range) of light to 16M	41°06.8'N 8°19.2'E
53020	9Ed. 12/8/84 LAST NM 10/85 Add	Depth 160 fathoms (ED)	(NVS7406/85) 12/85 37°59.1'N 11°44.2'E
53020	9Ed. 12/8/84 LAST NM 12/85 Substitute	Light Mo(U) 5M NAUTO with legend "Wellhead" for dotted-line circle and submerged wellhead symbol	(22(5)84 Genova; 7(47)85 Brest) 17/85 37°31.2'N 11°53.3'E
	Change	Light to Q 10M	37°06.2'N 10°52.1'E
53020	9Ed. 12/8/84 LAST NM 17/85 Change	Light to Fl(3) 25M, Oc R 8M	(23(22)84 Genova) 24/85 38°42.7'N 13°12.0'E
53020	9Ed. 12/8/84 LAST NM 24/85 Add	Legend "(ED)" to depth 80 fathoms	(HNNM7486/85) 28/85 36°48.0'N 13°23.2'E
53020	9Ed. 12/8/84 LAST NM 28/85 Relocate	R Bn (AERO) close NW to	(18(1184)85 Taunton) 20/85 37°54.8'N 12°29.2'E
53020	9Ed. 12/8/84 LAST NM 29/85 Change	Visibility (range) of light to 15M	(7(3)85 Genova) 30/85 40°31.9'N 9°49.6'E
53020	9Ed. 12/8/84 LAST NM 30/85 Add	Danger circle with legend "Unexploded Ordnance (rep 1983)" (PA)	(HNNM7512/85) 31/85 36°53.8'N 12°14.7'E
53020	9Ed. 12/8/84 LAST NM 31/85 Change	Light to Iso 21M	(Fr LL) 38/85 36°57.8'N 8°45.0'E
53020	9Ed. 12/8/84 LAST NM 38/85 Add	Wreck	(HNNM7614/85) 49/85 41°11.7'N 13°37.2'E
53020	9Ed. 12/8/84 LAST NM 49/85 Change	Light to Fl(2) 5M	(18(2)85 Genova) 51/85 38°51.6'N 8°24.5'E
53020	9Ed. 12/8/84 LAST NM 51/85 Substitute	Platform with light flare symbol for light and legend "Wellhead" (See 17/85-53020)	(2(5)86 Genova) 17/86 37°31.2'N 11°53.3'E
53020	9Ed. 12/8/84 LAST NM 17/86 Change	Visibility (range) of light to 28/25M	(9(669)86 Taunton) 18/86 37°20.4'N 9°44.4'E
53020	9Ed. 12/8/84 LAST NM 18/86 Substitute	Depth 5 fathoms 3 feet "Rep (1986)" for 15 fathoms	(12(1251)86 Hamburg) 19/86 37°47.0'N 8°56.5'E
53020	9Ed. 12/8/84 LAST NM 19/86 Change	Characteristic of light to Fl Light to Oc 17M R Bn	(17(56)86 Brest; 5(4)86 Genova) 26/86 37°06.2'N 10°52.5'E 37°13.0'N 15°09.3'E

53020	9Ed. 12/8/84 LAST NM 26/86 Delete Light (AERO)	(8(2)86 Genova) 28/86 38°11.7'N 13°06.5'E
53020	9Ed. 12/8/84 LAST NM 28/86 Change Visibility (range) of light to 8M Add Wreck	(Ital LL; 14(1)86 Genova) 39/86 38°49.0'N 15°15.0'E 40°53.9'N 8°18.5'E
53020	9Ed. 12/8/84 LAST NM 39/86 Substitute Depth 15 fathoms for 39 fathoms	(16(7)86 Genova) 41/86 40°54.5'N 12°53.0'E
53020	9Ed. 12/8/84 LAST NM 41/86 Delete Depths 85 fathoms "Rep (1966)" 72 fathoms "Rep (1966)"	(36(2592)86 Taunton; Ital CH 949) 42/86 38°34.0'N 8°16.4'E 38°34.0'N 8°29.8'E
53020	9Ed. 12/8/84 LAST NM 42/86 Change Visibility (range) of light to 19M	(Ital LL) 48/86 36°49.1'N 12°01.0'E
53020	9Ed. 12/8/84 LAST NM 48/86 Change Visibility (range) of light to 8/6M	(20(42)86 Genova) 50/86 39°05.1'N 9°31.9'E
53020	9Ed. 12/8/84 LAST NM 50/86 Change Visibility (range) of light to 10M	(21(46)86 Genova) 51/86 38°52.5'N 8°50.7'E
53020	9Ed. 12/8/84 LAST NM 51/86 Change Visibility (range) of light to 15-11M Add Wreck	(48(36)86 Brest; 23(4, 8)86 Genova) 5/87 41°20.0'N 9°15.2'E 40°54.0'N 8°17.8'E 38°35.4'N 15°42.4'E
53020	9Ed. 12/8/84 LAST NM 5/87 Change Light to Fl(4) 19M	(3(16)87 Brest) 11/87 41°23.5'N 9°05.5'E
53020	9Ed. 12/8/84 LAST NM 11/87 Change Light to Fl 11M	(3(33)87 Genova) 16/87 39°46.0'N 8°27.2'E
53020	9Ed. 12/8/84 LAST NM 16/87 Change Visibility (range) of light to 11M	(2(5)87 Genova) 21/87 38°01.5'N 12°20.0'E
53020	9Ed. 12/8/84 LAST NM 21/87 Add Superbuoy TANKER Mo(U) Y 15s	(16(1222)87 Taunton) 27/87 36°44.9'N 14°30.5'E
53020	9Ed. 12/8/84 LAST NM 27/87 Delete RDF at light	(10(2)87 Genova) 30/87 38°59.0'N 9°01.3'E
53020	9Ed. 12/8/84 LAST NM 30/87 Change Light to Fl(2) WR 8/6M	(Ital LL) 34/87 38°51.3'N 8°24.8'E
53020	9Ed. 12/8/84 LAST NM 34/87 Delete Superbuoy TANKER (Supersedes 27/87-53020)	(11(3)87 Genova) 37/87 36°44.9'N 14°30.5'E
53020	9Ed. 12/8/84 LAST NM 37/87 Change Light to Fl WR 10/8M	(19(5)87 Genova) 49/87 38°38.5'N 15°04.5'E
53020	9Ed. 12/8/84 LAST NM 49/87 Change Visibility (range) of light to 12M	(20(5)87 Genova) 52/87 40°16.9'N 8°28.5'W
53020	9Ed. 12/8/84 LAST NM 52/87 Relocate Light close W to and change visibility (range) to 23M	(Ital CH 128) 7/88 41°12.4'N 13°34.7'E
53020	9Ed. 12/8/84 LAST NM 7/88 Change Visibility (range) of lights to 11/8M 25M	(22(8, 30)87 Genova) 8/88 39°05.1'N 9°31.9'E 40°32.0'N 14°12.0'E
53020	9Ed. 12/8/84 LAST NM 8/88 Change Light to Fl WR 11/8M	(25(4)87 Genova) 11/88 39°59.5'N 8°18.5'E
53020	9Ed. 12/8/84 LAST NM 11/88 Change Visibility (range) of lights to 25M 15M 24M	(Ital LL) 14/88 39°55.8'N 9°42.9'E 40°55.7'N 9°44.1'E 41°09.3'N 9°31.3'E
53020	9Ed. 12/8/84 LAST NM 14/88 Change Visibility (range) of light to 24M	(Ital CH 7; Ital LL; 1(2)88 Genova) 16/88 40°33.6'N 8°09.9'E

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53020	(Continued) Add	Wreck	16/88 41°40.6'N 12°07.0'E 41°32.7'N 12°16.7'E 41°44.5'N 12°03.9'E 39°06.8'N 9°26.5'E
53020	9Ed. 12/8/84 LAST Change	NM 16/88 Visibility (range) of lights to 18M 16M 24M 15M 11M 25M	(Ital LL; BA LL) 18/88 38°34.8'N 14°52.3'E 38°16.1'N 15°13.9'E 38°37.1'N 15°49.6'E 39°21.6'N 16°01.8'E 39°32.7'N 15°53.1'E 40°01.5'N 15°16.8'E
53020	9Ed. 12/8/84 LAST Change	NM 18/88 Visibility (range) of light to 11M	(3(35)88 Genova) 24/88 38°49.0'N 15°15.2'E
53020	9Ed. 12/8/84 LAST Change	NM 24/88 Visibility (range) of light to 25M	(11(5)88 Genova) 31/88 38°11.4'N 12°44.2'E
53020	9Ed. 12/8/84 LAST Change	NM 31/88 Visibility (range) of light to 16M	(Ital CH 10; BA LL) 38/88 40°38.0'N 14°40.8'E
53020	9Ed. 12/8/84 LAST Substitute	NM 38/88 Depth 3 fathoms 4 feet for 4 fathoms 4 feet	(21(4)88 Genova) 1/89 37°10.1'N 12°44.0'E
53020	9Ed. 12/8/84 LAST Add	NM 1/89 Depth 55 fathoms	(BA CH 2121) 10/89 37°43.0'N 9°38.8'E
★53021	4Ed. 7/28/84 Delete	NEW EDITION Depths 9 fathoms 5 feet "ED" 101 fathoms "PA" (Previously published 31/84)	(DMAHTC; BA LL) 41/84 38°00'N 10°44'E 38°05'N 9°50'E
	Change	Light to Fl(3) 8M (Previously published 36/84)	37°06.2'N 10°52.4'E
	Change	Light to Fl(2) 20M	39°11.0'N 9°09.0'E
53021	4Ed. 7/28/84 LAST Add	NM 41/84 Depth 14.6 meters (PA)	(Alger CH 1414) 46/84 37°26.0'N 8°40.0'E
53021	4Ed. 7/28/84 LAST Substitute	NM 46/84 Depth 8 fathoms (PA) for 14.6 meters (PA) (Cancels 46/84-53021)	(Alger CH 1414) 49/84 37°26.0'N 8°40.0'E
53021	4Ed. 7/28/84 LAST Delete	NM 49/84 Depths 76 fathoms 62 fathoms 34 fathoms "Rep (1977)" 50 fathoms 105 fathoms "Rep (1966)"	(38(31)84 Brest) 4/85 37°05.4'N 11°24.0'E 37°07.3'N 11°33.4'E 37°03.2'N 11°45.2'E 36°52.3'N 11°34.5'E 37°31.3'N 11°14.0'E
53021	4Ed. 7/28/84 LAST Change	NM 4/85 Visibility (range) of light to 16M	(14(19)84 Genova) 10/85 41°06.8'N 8°19.2'E
53021	4Ed. 7/28/84 LAST Add	NM 10/85 Depth 160 fathoms (ED)	(NVS7406/85) 12/85 37°59.1'N 11°44.2'E
53021	4Ed. 7/28/84 LAST Substitute	NM 12/85 Light Mo(U) 5M NAUTO with legend "Wellhead" for danger circle and submerged wellhead symbol	(22(5)84 Genova; 7(47)85 Brest) 17/85 37°31.2'N 11°53.3'E
	Change	Light to Q 10M (See 41/85-53021)	37°06.2'N 10°52.4'E
53021	4Ed. 7/28/84 LAST Change	NM 17/85 Light to Fl(3) 25M, Oc R 8M	(23(22)84 Genova) 24/85 38°42.7'N 13°12.0'E
53021	4Ed. 7/28/84 LAST Add	NM 24/85 Legend "(ED)" to depth 80 fathoms	(HNNM7486/85) 28/85 36°48.0'N 13°23.2'E
53021	4Ed. 7/28/84 LAST Relocate	NM 28/85 R Bn (AERO) close NW to	(18(1184)85 Taunton) 29/85 37°54.8'N 12°29.2'E
53021	4Ed. 7/28/84 LAST Change	NM 29/85 Visibility (range) of light to 15M	(7(3)85 Genova) 30/85 40°31.9'N 9°49.6'E

53021	4Ed. 7/28/84 LAST NM 30/85 Add Danger circle with legend "Unexploded Ordnance (rep 1983)" (PA)	(HNNM7512/85) 31/85 36°53.8'N 12°14.7'E
53021	4Ed. 7/28/84 LAST NM 31/85 Change Light to Iso 21M	(Fr LL) 38/85 36°57.8'N 8°45.0'E
53021	4Ed. 7/28/84 LAST NM 38/85 Add Wreck	(HNNM7614/85) 49/85 41°11.7'N 13°37.2'E
53021	4Ed. 7/28/84 LAST NM 49/85 Change Light to Fl(2) 5M	(18(2)85 Genova) 51/85 38°51.6'N 8°24.5'E
53021	4Ed. 7/28/84 LAST NM 51/85 Substitute Platform with light flare symbol for light and legend "Wellhead" (See 17/85-53021)	(2(5)86 Genova) 17/86 37°31.2'N 11°53.3'E
53021	4Ed. 7/28/84 LAST NM 17/86 Change Visibility (range) of light to 28/25M	(9(669)86 Taunton) 18/86 37°20.4'N 9°44.4'E
53021	4Ed. 7/28/84 LAST NM 18/86 Substitute Depth 5 fathoms 3 feet "Rep (1986)" for 15 fathoms	(12(1251)86 Hamburg) 19/86 37°47.0'N 8°56.5'E
53021	4Ed. 7/28/84 LAST NM 19/86 Change Characteristic of light to Fl Light to Oc 17M R Bn	(17(56)86 Brest; 5(4)86 Genova) 26/86 37°06.2'N 10°52.5'E 37°13.0'N 15°09.3'E
53021	4Ed. 7/28/84 LAST NM 26/86 Delete Light (AERO)	(8(2)86 Genova) 28/86 38°11.7'N 13°06.5'E
53021	4Ed. 7/28/84 LAST NM 28/86 Add Wreck Change Visibility (range) of light to 8M	(14(1)86 Genova; Ital LL) 39/86 40°53.9'N 8°18.5'E 38°49.0'N 15°15.0'E
53021	4Ed. 7/28/84 LAST NM 39/86 Substitute Depth 15 fathoms for 39 fathoms	(16(7)86 Genova) 41/86 40°54.5'N 12°53.0'E
53021	4Ed. 7/28/84 LAST NM 41/86 Delete Depths 85 fathoms "Rep (1966)" 72 fathoms "Rep (1966)"	(36(2592)86 Taunton; Ital CH 949) 42/86 38°34.0'N 8°16.4'E 38°34.0'N 8°29.8'E
53021	4Ed. 7/28/84 LAST NM 42/86 Change Visibility (range) of light to 19M	(Ital LL) 48/86 36°49.1'N 12°01.0'E
53021	4Ed. 7/28/84 LAST NM 48/86 Change Visibility (range) of light to 8/6M	(20(42)86 Genova) 50/86 39°05.1'N 9°31.9'E
53021	4Ed. 7/28/84 LAST NM 50/86 Change Visibility (range) of light to 10M	(21(46)86 Genova) 51/86 38°52.5'N 8°50.7'E
53021	4Ed. 7/28/84 LAST NM 51/86 Delete Depths 85 fathoms "Rep (1966)" 72 fathoms "Rep (1966)" (Cancels 42/86-53021)	(36(2592)86 Taunton; Ital CH 949) 52/86 38°34.0'N 8°29.8'E 38°34.0'N 8°16.4'E
53021	4Ed. 7/28/84 LAST NM 52/86 Change Visibility (range) of light to 15-11M Add Wreck	(23(4, 8)86 Genova; 48(36)86 Brest) 5/87 41°20.0'N 9°15.2'E 38°35.4'N 15°42.4'E 40°54.0'N 8°17.8'E
53021	4Ed. 7/28/84 LAST NM 5/87 Change Light to Fl(4) 19M	(3(16)87 Brest) 11/87 41°23.5'N 9°05.5'E
53021	4Ed. 7/28/84 LAST NM 11/87 Change Light to Fl 11M	(3(33)87 Genova) 16/87 39°46.0'N 8°27.2'E
53021	4Ed. 7/28/84 LAST NM 16/87 Change Visibility (range) of light to 11M	(2(5)87 Genova) 21/87 38°01.5'N 12°20.0'E
53021	4Ed. 7/28/84 LAST NM 21/87 Add Superbuoy TANKER Mo(U) Y 15s	(16(1222)87 Taunton) 27/87 36°44.9'N 14°30.5'E
53021	4Ed. 7/28/84 LAST NM 27/87 Delete RDF at light	(10(2)87 Genova) 30/87 38°59.0'N 9°01.3'E

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53021	4Ed. 7/28/84 LAST Change	NM 30/87 Light to Fl(2) WR 8/6M	(Ital LL) 34/87 38°51.3'N 8°24.8'E
53021	4Ed. 7/28/84 LAST Delete	NM 34/87 Superbuoy TANKER (Supersedes 27/87-53021)	(11)(3)87 Genova) 37/87 36°44.9'N 14°30.5'E
53021	4Ed. 7/28/84 LAST Change	NM 37/87 Light to Fl WR 10/8M	(19)(5)87 Genova) 49/87 38°38.5'N 15°04.5'E
53021	4Ed. 7/28/84 LAST Change	NM 49/87 Visibility (range) of light to 12M	(20)(5)87 Genova) 52/87 40°16.9'N 8°28.5'E
53021	4Ed. 7/28/84 LAST Relocate	NM 52/87 Light close W to and change visibility (range) to 23M	(Ital CH 128) 7/88 41°12.4'N 13°34.7'E
53021	4Ed. 7/28/84 LAST Change	NM 7/88 Visibility (range) of lights to 11/8M 25M	(22)(8, 30)87 Genova) 8/88 39°05.1'N 9°31.9'E 40°32.0'N 14°12.0'E
53021	4Ed. 7/28/84 LAST Change	NM 8/88 Light to Fl WR 11/8M	(25)(4)87 Genova) 11/88 39°59.5'N 8°18.5'E
53021	4Ed. 7/28/84 LAST Change	NM 11/88 Visibility (range) of lights to 25M 15M 2-M	(Ital LL) 14/88 39°55.8'N 9°42.9'E 40°55.7'N 9°44.1'E 41°09.3'N 9°31.3'E
53021	4Ed. 7/28/84 LAST Change	NM 14/88 Visibility (range) of light to 24M	(Ital CH 7; Ital LL; 1)(2)88 Genova) 16/88 40°33.6'N 8°09.9'E
	Add	Wreck	41°40.6'N 12°07.0'E 41°32.7'N 12°16.7'E 41°44.5'N 12°03.9'E 39°06.8'N 9°26.5'E
53021	4Ed. 7/28/84 LAST Change	NM 16/88 Visibility (range) of lights to 18M 16M 24M 15M 11M 25M	(Ital LL; BA LL) 18/88 38°34.8'N 14°52.3'E 38°16.1'N 15°13.9'E 38°37.1'N 15°49.6'E 39°21.6'N 16°01.8'E 39°32.7'N 15°51.1'E 40°01.5'N 15°16.8'E
53021	4Ed. 7/28/84 LAST Change	NM 18/88 Visibility (range) of light to 11M	(3)(35)88 Genova) 24/88 38°49.0'N 15°15.2'E
53021	4Ed. 7/28/84 LAST Change	NM 24/88 Visibility (range) of light to 25M	(11)(5)88 Genova) 31/88 38°11.4'N 12°44.2'E
53021	4Ed. 7/28/84 LAST Change	NM 31/88 Visibility (range) of light to 16M	(Ital CH 10; BA LL) 38/88 40°38.0'N 14°40.8'E
53021	4Ed. 7/28/84 LAST Substitute	NM 38/88 Depth 3 fathoms 4 feet for 4 fathoms 4 feet	(21)(4)88 Genova) 1/89 37°10.1'N 12°44.0'E
53021	4Ed. 7/28/84 LAST Add	NM 1/89 Depth 55 fathoms	(BA CH 2121) 10/89 37°43.0'N 9°38.8'E
★53040	12Ed. 8/18/84 Relocate	NEW EDITION Light (41°51'33"N 3°11'14"E) to	(DMAHTC; Fr LL; 48)(1607)82 Cadiz) 46/84 41°51'41"N 3°11'06"E
	Change	Legend to "Fl R 4s 9M, Fl(2) G"	42°52'15"N 3°05'07"E
53040	12Ed. 8/18/84 LAST Delete	NM 46/84 Buoys "Wave Recorder" (undesignated) (undesignated) Wreck (PA) Dangerous wrecks (PA) (PA) Stranded wrecks (PA)	(47)(36, 37)84 Brest) 14/85 42°56.8'N 3°16.8'E 42°56.3'N 3°03.3'E 42°57.0'N 3°09.0'E 43°17.1'N 3°43.2'E 43°17.9'N 3°34.4'E 43°20.0'N 3°34.9'E 42°57.4'N 3°04.8'E 43°13.2'N 3°16.0'E 43°10.2'N 3°11.3'E 43°14.5'N 3°17.9'E

(continued on next page)

53040	(Continued)		14/85	
	Delete	Swept depths 7 fathoms Wk 9 1/4 fathoms Wk Depth 2 1/2 fathoms wreck (PA)	42°35.4'N 3°07.7'E 42°31.4'N 3°08.7'E 43°20.6'N 3°36.5'E	
	Substitute	Depth 11 1/4 fathoms Wk for depth 9 1/4 fathoms Wk	42°31.7'N 3°08.3'E	
	Add	Stranded wreck Depths 11 fathoms Wk 3 1/4 fathoms Wk 17 fathoms Wk 23 fathoms Wk 36 fathoms Wk	43°13.2'N 3°15.5'E 42°57.6'N 3°04.8'E 43°20.5'N 3°36.2'E 42°35.4'N 3°07.8'E 42°35.0'N 3°07.7'E 42°57.6'N 3°20.5'E	
53040	12Ed. 8/18/84 LAST	NM 14/85	(52(23, 26)84 Brest; 40(1444)84 Cadiz)	15/85
	Delete	Buoy, purple dashed-line circle and legend "Measurement Equipment"	43°24.3'N 3°56.8'E	
	Change	Light to Q(3) G 6M	42°15.2'N 3°10.6'E	
	Add	Depth 9 1/2 fathoms	43°11'51"N 3°15'40"E	
53040	12Ed. 8/18/84 LAST	NM 15/85	(1(45), 4(28)85 Brest)	16/85
	Delete	Buoy	42°37.1'N 3°03.9'E	
	Add	Buoys Y, can, X-topmark, Fl(3)Y 6s Y, pillar, X-topmark, Fl(4)Y 15s	42°37'31"N 3°04'20"E 42°55'00"N 3°45'00"E	
53040	12Ed. 8/18/84 LAST	NM 16/85	(9(31, 33)85 Brest)	19/85
	Delete	Swept depths 12 fathoms Wk 18 fathoms Wk	42°35.2'N 3°08.2'E 42°34.8'N 3°07.7'E	
	Add	Wrecks (PA)	43°00.8'N 3°47.3'E 43°11.8'N 3°43.7'E	
53040	12Ed. 8/18/84 LAST	NM 19/85	(23(877)85 Cadiz)	38/85
	Add	Buoy "Wavemeter", Y, spherical, Fl(5) Y 20s	42°11'43"N 3°11'51"E	
53040	12Ed. 8/18/84 LAST	NM 38/85	(39(37)85 Brest)	48/85
	Change	Light to Oc G 7M, Fl R 8M	43°31.6'N 3°55.8'E	
53040	12Ed. 8/18/84 LAST	NM 48/85	(41(30)85 Brest)	50/85
	Add	Pilot station symbols	43°23.0'N 3°44.0'E 43°18.9'N 3°49.8'E	
53040	12Ed. 8/18/84 LAST	NM 50/85	(43(33)85 Brest)	52/85
	Change	Light (Oc(2) 6s) to Q 75ft 14M	43°00.8'N 3°04.2'E	
53040	12Ed. 8/18/84 LAST	NM 52/85	(44(39), 50(37), 51(28)85 Brest)	12/86
	Change	Visibility (range) of light to 20M	42°54.6'N 3°03.3'E	
	Add	Dangerous wreck (PA) Wreck (PD)	43°15.5'N 3°20.1'E 43°10.3'N 3°51.0'E	
53040	12Ed. 8/18/84 LAST	NM 12/86	(6(34)86 Brest)	14/86
	Add	Wreck (PD)	43°17.5'N 3°44.5'E	
53040	12Ed. 8/18/84 LAST	NM 14/86	(8(35)86 Brest)	16/86
	Add	Depths 26 fathoms Wk (PA)	43°08.9'N 3°30.3'E	
53040	12Ed. 8/18/84 LAST	NM 16/86	(12(36, 37)86 Brest)	20/86
	Delete	Legend "(PA)" from depth 26 fathoms Wk (See 16/86-53040)	43°08.9'N 3°30.3'E	
	Add	"ANCH, TRAWL, DIVING PROHIB" area bound by purple dashed line joining	43°15.3'N 3°24.8'E 43°14.8'N 3°23.6'E 43°14.4'N 3°23.8'E 43°14.8'N 3°25.0'E	
53040	12Ed. 8/18/84 LAST	NM 20/86	(22(25, 26)86 Brest)	30/86
	Add	Wreck Depth 29 fathoms Wk	43°07.5'N 3°30.7'E 42°28.1'N 3°11.3'E	
53040	12Ed. 8/18/84 LAST	NM 30/86	(26(47)86 Brest)	34/86
	Delete	Buoy	43°16.6'N 3°54.5'E	

(continued on next page)

53040	(Continued) Delete	Buoy, dashed-line circle, and legend "Measurement device" in vicinity	34/86 43°20.9'N 3°54.0'E
53040	12Ed. 8/18/84 LAST Delete	NM 34/86 Racon and WHIS from buoy	(43(26)86 Brest) 52/86 43°22.2'N 3°46.8'E
	Substitute	Abandoned submarine pipeline for submarine pipeline between	43°22.2'N 3°46.8'E 43°25.3'N 3°44.9'E
	Add	Dangerous wreck (PA) Buoy (wavemeter) Y, spherical, Q(5) Y 20s	43°24.1'N 3°47.4'E 43°20.5'N 3°45.0'E
53040	12Ed. 8/18/84 LAST Delete	NM 52/86 Wreck (PA)	(Fr CH 7053) 19/87 43°19.5'N 3°49.2'E
53040	12Ed. 8/18/84 LAST Change	NM 19/87 Buoys, each to Y, pillar, "X" topmark, FI Y 4s	(36(23)87 Brest) 47/87 42°29.3'N 3°10.1'E 42°27.5'N 3°11.1'E
53040	12Ed. 8/18/84 LAST Change	NM 47/87 Visibility (range) of light to 8M	(20(652)87 Cadiz) 50/87 41°50.3'N 3°07.7'E
53040	12Ed. 8/18/84 LAST Delete	NM 50/87 Dangerous wreck (PA)	(46(35)87 Brest) 4/88 43°24.1'N 3°47.4'E
	Add	Depth 8½ fathoms Wk	43°24.2'N 3°47.4'E
53040	12Ed. 8/18/84 LAST Delete	NM 4/88 Purple composite line (submarine cable area limit) between	(8(40)88 Brest) 22/88 42°43.7'N 3°06.2'E 42°29.7'N 3°16.1'E
	Add	Purple composite line (submarine cable area limit) joining	42°43.7'N 3°06.2'E 42°35.1'N 3°10.1'E 42°30.1'N 3°18.1'E
53040	12Ed. 8/18/84 LAST Change	NM 22/88 Legend to "Oc R 4s 8M, Oc G 4s 6M"	(Fr CH 6844; BA LL) 37/88 42°52.4'N 3°05.2'E
	Add	"Anchoring and Dredging Prohibited" bound by purple dashed line joining	43°05.4'N 3°07.2'E 43°06.5'N 3°08.0'E 43°06.3'N 3°08.8'E 43°05.1'N 3°08.0'E
53040	12Ed. 8/18/84 LAST Change	NM 37/88 Visibility (range) of light to 20M 13M	(Spn LL) 38/88 42°19.2'N 3°19.1'E 42°20.9'N 3°11.2'E
53040	12Ed. 8/18/84 LAST Change	NM 38/88 Legend to "FI R 4s 8M, FI G 4s 6M"	(37(37)88 Brest) 46/88 42°52.4'N 3°05.2'E
53040	12Ed. 8/18/84 LAST Delete	NM 46/88 Buoy	(41(17)88 Brest) 3/89 43°20.5'N 3°45.0'E
53040	12Ed. 8/18/84 LAST Add	NM 3/89 Wreck (PA)	(2(31)89 Brest) 12/89 42°29.20'N 3°10.25'E
★53058	1Ed. 11/26/83 Change	NEW CHART Visibility (range) of light to 6M	(DMAHTC; Fr LL) 9/84 43°23.84'N 4°59.17'E
	Add	Visibility (range) to lights 13-9M 6M	43°23.70'N 4°59.22'E 43°23.96'N 4°59.08'E
	Change	(Plan) Visibility (range) of light to 13-9M	43°23.695'N 4°59.210'E
53058	1Ed. 11/26/83 LAST Delete	NM 9/84 Legend "PROHIBITED AREA"	(36(44, 45)85 Brest) 44/85 43°28.7'N 5°11.0'E

(continued on next page)

53058 (Continued)

44/85

NEW EDITION

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53058	Add	(And Plan) Light Fl G Double solid lines (breakwater) joining	43°24.180'N 4°59.120'E 43°24.270'N 4°59.240'E 43°24.230'N 4°59.240'E 43°24.180'N 4°59.200'E 43°24.175'N 4°59.180'E 43°24.180'N 4°59.120'E
		between	43°24.200'N 4°59.025'E 43°24.195'N 4°59.080'E
53058	1Ed. 11/26/83 LAST NM 44/85 Change	Light to Oc(2) WRG 12-9M (Plan) Change Light to Oc(2) WRG 6s 30m 12-9M	(46)(36)87 Brest; Fr LL) 4/88 43°23.70'N 4°59.22'E 43°23.70'N 4°59.22'E
53058	1Ed. 11/26/83 LAST NM 4/88 Substitute	Beacon G, cone topmark for light	(28)(23)88 Brest) 37/88 43°24.27'N 5°07.46'E
53058	1Ed. 11/26/83 LAST NM 37/88 Change	Characteristic of buoy "6" to Fl(3) R 12s light to Fl(2) R 6s	(32)(24)88 Brest) 41/88 43°24.52'N 5°04.70'E 43°26.32'N 5°11.10'E
53058	1Ed. 11/26/83 LAST NM 41/88 (And Plan) Delete	Chimney symbol and legends "Chy 51m" "Chy 76m" Position circles (2) dashed line and legend "OHD CAB" between	(35)(25)88 Brest) 44/88 43°23.77'N 5°01.55'E 43°24.49'N 5°01.63'E 43°24.35'N 5°02.91'E 43°24.17'N 5°02.99'E
		(Plan) Delete Legend "VERT CL 65m"	43°24.35'N 5°03.00'E
53058	1Ed. 11/26/83 LAST NM 44/88 Change	Period of light to 15s	(49)(46)88 Brest) 5/89 43°27.6'N 5°08.6'E
53058	1Ed. 11/26/83 LAST NM 5/89 Change	Legend "031"" to "030"" (Plan) Change Legend "031"" to "030""	(2)(32)89 Brest) 12/89 43°23.35'N 4°59.00'E 43°23.56'N 4°58.95'E
53058	1Ed. 11/26/83 LAST NM 12/89 Delete	Bns (See 37/88-53058) Light (AERO) Tower symbol Chimney symbol and legend "Chy" Church symbol and legend "Notre-Dame des-Marins 119m Ch" Water tower symbol Position circles "Wall RW"	(5)(25)89 Brest) 15/89 43°26.50'N 5°11.13'E 43°26.60'N 5°11.30'E 43°24.27'N 5°07.46'E 43°26.79'N 5°13.01'E 43°29.76'N 4°59.96'E 43°33.55'N 5°01.50'E 43°25.00'N 5°02.85'E 43°23.67'N 4°59.67'E 43°29.12'N 5°07.48'E 43°27.37'N 5°09.21'E
		Add Church symbol	43°24.40'N 5°14.10'E
	Delete	(Plan) Water tower symbol and legend "Water Tr"	43°23.67'N 4°59.67'E
	Relocate	Bns close NE to close SE	43°24.28'N 5°02.66'E 43°24.18'N 5°02.67'E
★53060	13Ed. 4/19/86 Substitute	NEW EDITION Depth 8 fathoms Wk for dangerous wreck (Previously published 18/86)	(DMAHTC) 27/86 43°12.1'N 5°13.9'E

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			27/86
★53060	(Continued) Delete	Legend "(PA)" from depth 26 fathoms Wk (Previously published 20/86)	43°08.9'N 3°30.1'E
	Add	"ANCH. TRAWL, DIVING PROHIB" area bound by purple dashed line joining	43°15.3'N 3°24.8'E 43°14.8'N 3°23.6'E 43°14.4'N 3°23.8'E 43°14.8'N 3°25.0'E
		(Previously published 20/86)	43°19.8'N 5°06.8'E
	Delete	Light (Previously published 21/86)	43°31.2'N 4°07.3'E
	Change	Visibility (range) of light to 9M (Previously published 26/86)	
53060	13Ed. 4/19/86 LAST Add	NM 27/86 Wreck	(22(26)86 Brest) 30/86 43°07.5'N 3°30.7'E
53060	13Ed. 4/19/86 LAST Delete	NM 30/86 Buoys	(26(46)86 Brest) 34/86 43°16.7'N 3°54.4'E 43°21.1'N 3°54.2'E 43°21.6'N 3°55.6'E
		Legend "Measurement Device"	(42(36)86 Brest) 50/86
53060	13Ed. 4/19/86 LAST Change	NM 34/86 Light to Fl G 26ft 6M. Fl R 26ft 6M	43°26.8'N 4°25.4'E
53060	13Ed. 4/19/86 LAST Delete	NM 50/86 Racon, WHIS, and designation "Terminal" from buoy	(43(26)86 Brest) 52/86 43°22.3'N 3°46.9'E
	Substitute	Abandoned submarine pipeline for submarine pipeline between	43°22.3'N 3°46.9'E 43°25.4'N 3°45.2'E
	Add	Buoy (wavemeter), Y, spherical. Q(5) Y 20s Dangerous wreck (PA)	43°20.5'N 3°45.0'E 43°24.1'N 3°47.4'E
53060	13Ed. 4/19/86 LAST Delete	NM 52/86 DIA from light Buoy "Less Empereurs"	(45(19)86 Brest) 1/87 43°11.9'N 5°14.0'E 43°09.8'N 5°23.3'E
	Add	Light Q(6) + L Fl WR 15s 6/4M	43°10'06"N 5°23'31"E
53060	13Ed. 4/19/86 LAST Delete	NM 1/87 WHIS from buoy	(2(29)87 Brest) 11/87 43°19.3'N 5°01.8'E
53060	13Ed. 4/19/86 LAST Add	NM 11/87 "ANCH FISH PROHIB" area bound by purple composite line joining	(21(22)87 Brest) 33/87 43°06.8'N 5°14.7'E 43°04.7'N 5°13.6'E 43°04.7'N 5°15.0'E 43°06.8'N 5°16.2'E
53060	13Ed. 4/19/86 LAST Add	NM 33/87 Depth 29 fathoms Wk	(39(47)87 Brest) 51/87 43°16.6'N 4°32.2'E
53060	13Ed. 4/19/86 LAST Delete	NM 51/87 Dangerous wreck (PA)	(46(35)87 Brest) 4/88 43°24.1'N 3°47.4'E
	Add	Depth 8½ fathoms Wk	43°24.2'N 3°47.4'E
53060	13Ed. 4/19/86 LAST Change	NM 4/88 Legends to "ANCH PROHIB"	(48(29)87 Brest) 5/88 43°09.7'N 5°17.7'E 42°59.1'N 5°20.5'E
53060	13Ed. 4/19/86 LAST Add	NM 5/88 Wreck	(16(25)88 Brest) 27/88 43°22.5'N 4°03.5'E
53060	13Ed. 4/19/86 LAST Delete	NM 27/88 Buoy	(41(17)88 Brest) 3/89 43°20.5'N 3°45.0'E
★53061	9Ed. 10/20/84		(DMAHTC) 51/84

NEW EDITION

53061	9Ed. 10/20/84 LAST NM 51/84 Relocate Buoy "GN" close N to	(36(31)84 Brest) 1/85 43°23.54'N 4°54.98'E
53061	9Ed. 10/20/84 LAST NM 1/85 Delete Buoy "Datawell"	(39(43)84 Brest) 4/85 43°11.5'N 5°13.4'E
53061	9Ed. 10/20/84 LAST NM 4/85 Change Visibility (range) of light to 13M	(31(25)85 Brest) 39/85 43°16.85'N 5°19.67'E
53061	9Ed. 10/20/84 LAST NM 39/85 Change Visibility (range) of lights to 22M 24M	(43(35)85 Brest) 52/85 43°24.43'N 4°52.12'E 43°24.51'N 4°51.78'E
53061	9Ed. 10/20/84 LAST NM 52/85 Add Depths 23 meters Wk (PA) 55 meters Wk (PD) 61 meters Wk (PD) 43 meters Wk (PA) Dangerous wreck (PA)	(6(36)86 Erest) 14/86 43°19.47'N 5°20.82'E 43°14.75'N 5°17.00'E 43°13.78'N 5°16.25'E 43°12.04'N 5°13.81'E 43°11.82'N 5°13.75'E
53061	9Ed. 10/20/84 LAST NM 14/86 Substitute Depth 15 meters Wk for 20 meters Wk	(11(32)86 Brest) 18/86 43°12.06'N 5°13.91'E
53061	9Ed. 10/20/84 LAST NM 18/86 Delete Light Add Solid lines (breakwater) between joining Light Fl(2) R 6s	(13(48)86 Brest) 21/86 43°19.8'N 5°06.6'E 43°19.79'N 5°06.52'E 43°19.75'N 5°06.52'E 43°19.82'N 5°06.66'E 43°19.78'N 5°06.61'E 43°19.79'N 5°06.58'E 43°19.75'N 5°06.52'E
53061	9Ed. 10/20/84 LAST NM 21/86 Change Characteristic of buoy "1" to Fl(2) G 6s	(29(37)86 Brest) 37/86 43°23.0'N 4°57.6'E
53061	9Ed. 10/20/84 LAST NM 37/86 Add "ANCH AND DREDGE PROHIB (buoyed)" area bound by shore and purple composite line joining	(37(32)86 Brest) 44/86 43°19.70'N 5°09.38'E 43°19.50'N 5°09.38'E 43°19.04'N 5°09.82'E 43°19.40'N 5°10.52'E 43°19.73'N 5°10.21'E
53061	9Ed. 10/20/84 LAST NM 44/86 Add Buoys, YBY, pillar, double cone topmark points together Y, spherical	(45(3276)86 Taunton; Fr CH 6767) 52/86 43°11.81'N 5°13.45'E 43°11.75'N 5°13.16'E
53061	9Ed. 10/20/84 LAST NM 52/86 Delete Fog signal symbol at light Buoy Add Light Q(6) + L Fl WR 15s 18m 6/4M with sectors white 228°-105°, red-228°	(45(19)86 Brest) 1/87 43°12.0'N 5°13.9'E 43°09.8'N 5°23.2'E 43°10.23'N 5°23.73'E
53061	9Ed. 10/20/84 LAST NM 1/87 Delete WHIS from buoy "Carro"	(2(29)87 Brest) 11/87 43°19.5'N 5°01.8'E
53061	9Ed. 10/20/84 LAST NM 11/87 Delete R Bn at light Substitute Light Fl R 2 1/2s for beacon Add Light Fl G 4s	(24(28, 29)87 Brest) 34/87 43°25.77'N 4°56.47'E 43°19.65'N 5°09.20'E 43°19.75'N 5°09.22'E
53061	9Ed. 10/20/84 LAST NM 34/87 Change Characteristic of buoy to Fl R 4s Light to Oc(3) R 12s 10m 9M	(30(24), 32(48)87 Brest) 44/87 43°23.45'N 4°58.77'E 43°19.75'N 5°06.52'E
53061	9Ed. 10/20/84 LAST NM 44/87 Delete Dangerous wreck (PD)	(38(33, 34), 41(33)87 Brest) 51/87 43°13.0'N 5°20.0'E

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53061	(Continued) Change	Light to UQ(2)	51/87 43°21.36'N 5°18.82'E
	Add	Depths 16.7 meters Wk 40 meters Wk (unsurveyed) 27.5 meters Wk 73 meters Wk 54 meters Wks 81 meters Wk	43°23.14'N 4°58.59'E 43°19.87'N 5°20.16'E 43°18.24'N 5°21.06'E 43°17.50'N 5°14.01'E 43°19.40'N 5°19.35'E 43°11.80'N 5°16.80'E
		Dangerous wreck	43°17.92'N 5°18.73'E
53061	9Ed. 10/20/84 LAST NM 51/87 Change	Characteristic of buoys "1" to Iso G 4s "Tasques" to Iso R 4s (See 44/87-53061) Characteristic of light to Fl(3) G 12s Light to Oc(2) WRG 6s 12-9M Legend to "ANCH, FISH, AND DREDGE PROHIB (buoyed)"	(46(36-38)87 Brest, Fr LL) 4/88 43°23.02'N 4°57.56'E 43°23.45'N 4°58.76'E 43°17.54'N 5°20.77'E 43°23.70'N 4°59.22'E 43°19.40'N 5°10.00'E (48(2)87 Brest) 5/88
53061	9Ed. 10/20/84 LAST NM 4/88 Change	Legends to "ANCHORAGE PROHIBITED"	43°14.4'N 5°14.3'E 43°10.9'N 5°17.2'E (51(39)88 Brest) 11/88
53061	9Ed. 10/20/84 LAST NM 5/88 Add	"TRANSSHIPMENT ZONE (SEE NOTE)" area bound by purple dashed line joining	43°19.34'N 4°55.61'E 43°22.30'N 4°55.20'E 43°22.30'N 4°55.78'E 43°19.89'N 4°57.47'E
		Note "TRANSSHIPMENT ZONE Transshipment zone for oil and chemical products. See Sailing Directions."	43°26.70'N 5°06.00'E (4(28)88 Brest) 16/88
53061	9Ed. 10/20/84 LAST NM 11/88 Delete	Dangerous wreck Depth 2.6 meters Wk	43°22.12'N 4°54.94'E 43°21.18'N 4°56.80'E 43°20.82'N 4°53.36'E (14(33)88 Brest) 24/88
53061	9Ed. 10/20/84 LAST NM 16/88 Change	Characteristic of light to UQ(2) R	43°17.88'N 5°21.23'E (18(42)88 Brest) 27/88
53061	9Ed. 10/20/84 LAST NM 24/88 Delete	Depths 5.6 meters Foul 16.7 meters Wk (See 51/87-53061)	43°23.8'N 4°52.6'E 43°23.1'N 4°58.6'E
53061	9Ed. 10/20/84 LAST NM 27/88 Change	Characteristic of buoy to Fl(3) R 12s	(32(24)88 Brest) 41/88 43°24.52'N 5°04.72'E
53061	9Ed. 10/20/84 LAST NM 41/88 Change	Characteristic of buoy "Tasques" to Fl R 4s Period of lights to 15s	(49(45-47)88 Brest) 5/89 43°23.4'N 4°58.8'E 43°27.6'N 5°08.6'E 43°21.1'N 5°16.7'E
53061	9Ed. 10/20/84 LAST NM 5/89 Change	Legend to "ANCH, FISH, AND DREDGE PROHIB"	(50(38), 51(28)88 Brest) 8/89 43°19.4'N 5°10.0'E
	Add	Buoys Y, spar, "X" topmark, Fl Y 4s Dangerous wreck (PD)	43°19.42'N 5°10.50'E 43°19.06'N 5°09.78'E 43°14.40'N 5°20.80'E (2(32)89 Brest) 12/89
53061	9Ed. 10/20/84 LAST NM 3/89 Change	Legend "031" to "030"	43°23.03'N 4°58.47'E

53061	9Ed. 10/20/84 LAST NM 12/89 Delete Bns		(5(25)89 Brest) 15/89 43°19.96'N 4°49.95'E 43°20.04'N 4°49.80'E
	Chimney symbol		43°14.00'N 5°21.50'E 43°14.02'N 5°21.52'E 43°23.98'N 4°48.21'E
	Flare symbol Church symbol Light (AERO)		43°23.30'N 4°59.54'E 43°25.01'N 5°02.85'E 43°26.77'N 5°13.03'E
	Add Position circle "Mast" Church symbol Water tower symbol		43°14.24'N 5°22.61'E 43°24.40'N 5°14.10'E 43°20.08'N 5°11.58'E 43°20.24'N 5°07.39'E
*53062	12Ed. 10/1/83 Delete	NEW EDITION	(DMAHTC, 22/31/81 Brest; Fr LL) 2/84 43°20.42'N 5°20.34'E
	Change Lights to Fl(3) G 12s 8m 5M Fl G 4s 5m 5M Fl(3) G 12s 5m 5M Q 21m 16M		43°22.24'N 5°19.58'E 43°17.69'N 5°21.90'E 43°17.69'N 5°21.94'E 43°21.36'N 5°18.83'E
	Add Legend "Iso 4s 28m 10M" to light symbol		43°15.70'N 5°17.44'E
53062	12Ed. 10/1/83 LAST NM 2/84 Change Light to Fl(3) G 12s 8m 5M (See 2/84-53062)		(Fr LL) 4/84 43°21.24'N 5°19.58'E
53062	12Ed. 10/1/83 LAST NM 4/84 Change Characteristic of light to VQ R		(Fr LL) 24/84 43°17.88'N 5°21.24'E
*53062	12Ed. 10/1/83 LAST NM 24/84 Change DMA Stock No. to 53BHA53062 in lower left margin of chart Note: Applicable to certain copies of this chart only		(DMAHTC) 29/84
53062	12Ed. 10/1/83 LAST NM 29/84 Change Visibility (range) of light to 13M		(31(25)85 Brest) 39/85 43°15.87'N 5°19.72'E
53062	12Ed. 10/1/83 LAST NM 39/85 Delete Depth 22.5 meters		(3(18), 6(36)86 Brest) 14/86 43°16.24'N 5°18.37'E
	Add Buoys, yellow can white yellow white can Foul area symbol Depths 23 meters Wk (PA) 55 meters Wk (PD) 61 meters Wk (PD) 43 meters Wk (PA) Dangerous wreck (PA)		43°15.90'N 5°18.02'E 43°14.90'N 5°22.02'E 43°16.25'N 5°18.35'E 43°19.47'N 5°20.82'E 43°14.75'N 5°17.00'E 43°13.78'N 5°16.25'E 43°12.04'N 5°13.81'E 43°11.82'N 5°13.75'E
53062	12Ed. 10/1/83 LAST NM 14/86 Substitute Depth 15 meters Wk for 20 meters Wk		(11(32)86 Brest) 18/86 43°12.06'N 5°13.92'E
53062	12Ed. 10/1/83 LAST NM 18/86 Delete Solid line joining		(Fr CH 6739; 14(37)86 Brest) 21/86 43°19.73'N 5°21.14'E 43°19.76'N 5°21.22'E 43°19.70'N 5°21.27'E 43°19.66'N 5°21.19'E
	Depths 16 meters 9 meters 6.8 meters 7.3 meters		43°20.39'N 5°20.53'E 43°19.13'N 5°21.71'E 43°18.32'N 5°21.87'E 43°18.22'N 5°21.85'E
	Swept depths 10 meters 10 meters		43°20.09'N 5°21.11'E 43°18.77'N 5°21.88'E
	Purple dashed lines in vicinity		43°20.10'N 5°21.17'E 43°18.75'N 5°21.86'E
	Legend "Mole F"		43°19.76'N 5°21.19'E

53062 (Continued)
Add

Dashed line between

and delete Mole E seaward of above
dashed line

Depths 14 meters
14.5 meters
13.5 meters
14 meters
14.5 meters
10 meters
11.6 meters
10.1 meters
10 meters
9.7 meters
10 meters
12 meters
8.5 meters
10 meters
7.5 meters
7 meters
9.8 meters
9.6 meters
9.6 meters
9 meters
9 meters
9 meters
7.6 meters
7.7 meters
8 meters
7.6 meters
7 meters
8 meters

21/86
43°19.66'N 5°21.19'E
43°19.62'N 5°21.23'E

43°20.685'N 5°19.865'E
43°20.600'N 5°20.015'E
43°20.725'N 5°20.055'E
43°20.505'N 5°20.190'E
43°20.443'N 5°20.302'E
43°20.248'N 5°20.720'E
43°20.410'N 5°20.535'E
43°20.318'N 5°20.738'E
43°20.150'N 5°21.080'E
43°20.102'N 5°21.165'E
43°20.042'N 5°21.140'E
43°19.975'N 5°20.930'E
43°19.810'N 5°21.015'E
43°19.540'N 5°21.222'E
43°19.420'N 5°21.455'E
43°19.508'N 5°21.355'E
43°19.160'N 5°21.680'E
43°19.108'N 5°21.670'E
43°18.800'N 5°21.910'E
43°18.700'N 5°21.913'E
43°18.590'N 5°21.880'E
43°18.460'N 5°21.840'E
43°18.352'N 5°21.860'E
43°18.280'N 5°21.840'E
43°18.185'N 5°21.820'E
43°18.010'N 5°21.745'E
43°17.980'N 5°21.790'E
43°17.920'N 5°21.655'E

53062 12Ed. 10/1/83 LAST NM 21/86
Delete Depth 18 meters

(16(32)86 Brest) 24/86
43°16.14'N 5°18.13'E

Add Depth 13 meters Wk (PA)

43°16.15'N 5°18.14'E

53062 12Ed. 10/1/83 LAST NM 24/86
Delete DIA from light

(45(19)86 Brest) 1/87
43°11.99'N 5°13.90'E

53062 12Ed. 10/1/83 LAST NM 1/87
Delete Dangerous wreck (PD)

(41(33)87 Brest) 51/87
43°13.0'N 5°20.0'E

Change Characteristic of light to UQ(2)

43°21.38'N 5°18.82'E

Add Dangerous wrecks

43°19.51'N 5°18.73'E
43°17.92'N 5°18.73'E

Depths 54 meters Wk
40 meters Wk (unsurveyed)
48 meters Wk
73 meters Wk
27.5 meters Wk

43°19.40'N 5°19.35'E
43°19.87'N 5°20.16'E
43°18.89'N 5°19.88'E
43°17.50'N 5°14.01'E
43°18.24'N 5°21.06'E

53062 12Ed. 10/1/83 LAST NM 51/87
Change Characteristic of light to
Fl(3) G 12s

(46(38)87 Brest) 4/88

43°17.55'N 5°20.80'E

53062 12Ed. 10/1/83 LAST NM 4/88
Change Legends to
"ANCHORAGE PROHIBITED"

(48(29)87 Brest) 5/88

43°15.33'N 5°20.60'E
43°14.55'N 5°14.59'E
43°12.18'N 5°17.24'E

53062 12Ed. 10/1/83 LAST NM 5/88
Change Characteristic of light to UQ(2) R

(14(33)88 Brest) 24/88
43°17.88'N 5°21.25'E

53062 12Ed. 10/1/83 LAST NM 24/88
Change Period of light to 15s

(49(47)88 Brest) 5/89
43°21.06'N 5°16.76'E

53062 12Ed. 10/1/83 LAST NM 5/89
Change Visibility (range) of light to 8M

(51(28)88 Brest; Fr LL) 8/89
43°20.90'N 5°19.17'E

Add Dangerous wreck (PD)

43°14.40'N 5°20.80'E

53062 12Ed. 10/1/83 LAST NM 8/89
Delete Chimney symbol

Lights

Add Position circle

*53063 6Ed. 6/30/84 NEW EDITION
Change Visibility (range) of light to 21M
(Previously published 26/84)

Add Bn. red and white
(Previously published 34/84)

Relocate Buoy "A2" close SE to
(Previously published 36/84)

53063 6Ed. 6/30/84 LAST NM 41/84
Relocate Light close E to

Buoy "GN" close is to

Change Light to Fl(2) G 6s 8m 7M

53063 6Ed. 6/30/84 LAST NM 1/85
Relocate Buoy "Roustan" close S to

53063 6Ed. 6/30/84 LAST NM 15/85
Delete Depth 7.4 meters

Add Light Fl G
Double solid lines (breakwater) joining

between

53063 6Ed. 6/30/84 LAST NM 44/85
Change Visibility (range) of lights to 22M
24M

53063 6Ed. 6/30/84 LAST NM 52/85
Delete Depth 7.8 meters

Add Depth 6.1 meters
"Work in progress" area bound by
wharf and dashed line joining

53063 6Ed. 6/30/84 LAST NM 14/86
Change Buoy to "1", G. pillar,
cone topmark, Fl(2) G 6s

53063 6Ed. 6/30/84 LAST NM 37/86
Delete WHIS from buoy "Carro"

Change Buoy to "A2", can, can topmark,
Fl R 4s

53063 6Ed. 6/30/84 LAST NM 11/87
Delete Dashed lines joining

between

Buoys

Legend "12m"

(525)89 Brest) 15/89
43°13.99'N 5°21.51'E
43°14.02'N 5°21.56'E
43°20.90'N 5°21.46'E

43°19.75'N 5°20.87'E
43°19.78'N 5°20.85'E

43°14.24'N 5°22.61'E

(DMAHTC) 41/84
43°23.15'N 4°48.37'E

43°23.42'N 4°51.842'E

43°24.65'N 4°52.85'E

(36(31)84 Brest; Fr LL) 1/85
43°23.278'N 4°50.190'E

43°23.540'N 4°55.005'E

43°23.38'N 4°50.73'E

(51(23)84 Brest) 15/85
43°18.90'N 4°50.88'E

(36(44)85 Brest) 44/85
43°24.17'N 4°59.11'E

43°24.180'N 4°59.125'E
43°24.275'N 4°59.250'E
43°24.235'N 4°59.250'E
43°24.185'N 4°59.215'E
43°24.175'N 4°59.200'E
43°24.180'N 4°59.125'E

43°24.200'N 4°59.030'E
43°24.195'N 4°59.085'E

(43(35)85 Brest) 52/85
43°24.44'N 4°52.14'E
43°24.52'N 4°51.78'E

(6(35)86 Brest) 14/86
43°24.21'N 4°53.82'E

43°24.25'N 4°53.74'E

43°24.56'N 4°52.31'E
43°24.70'N 4°52.72'E
43°24.83'N 4°52.65'E
43°24.82'N 4°52.62'E

(29(37)86 Brest) 37/86

43°23.01'N 4°57.56'E

(2(28, 29)87 Brest) 11/87
43°19.46'N 5°01.76'E

43°24.65'N 4°52.85'E

(Fr CH 6684) 18/87
43°24.70'N 4°50.87'E
43°25.52'N 4°49.58'E
43°25.74'N 4°49.82'E
43°24.91'N 4°51.12'E

43°24.97'N 4°51.04'E
43°24.76'N 4°50.78'E

43°25.25'N 4°50.42'E
43°25.42'N 4°50.13'E
43°25.28'N 4°50.26'E

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53063	(Continued) Add	Dashed line joining	18/87 43°24.70'N 4°50.87'E 43°24.74'N 4°50.90'E 43°25.48'N 4°49.71'E 43°25.64'N 4°49.94'E 43°25.51'N 4°50.14'E 43°25.28'N 4°50.20'E 43°24.78'N 4°50.98'E 43°24.91'N 4°51.12'E 43°25.04'N 4°50.50'E
		Legend "12m"	
53063	6Ed. 6/30/84 LAST Add	NM 18/87 "PROHIB AREA (buoyed)" bound by purple dashed line joining	(16(22)87 Brest; Fr LL) 25/87 43°23.43'N 4°56.74'E 43°23.52'N 4°56.74'E 43°23.52'N 4°56.88'E 43°23.43'N 4°56.88'E
		Buoy (wavemeter), yellow can, Q	43°23.47'N 4°56.81'E
53063	6Ed. 6/30/84 LAST Delete	NM 25/87 R Bn at light	(24(28)87 Brest) 34/87 43°25.77'N 4°56.48'E
53063	6Ed. 6/30/84 LAST Change	NM 34/87 Characteristic of buoy to Fl R 4s	(30(24)87 Brest) 44/87 43°23.44'N 4°58.80'E
53063	6Ed. 6/30/84 LAST Change	NM 44/87 Light to Iso G	(38(33)87 Brest) 51/87 43°24.18'N 4°59.12'E
	Add	Depth 16.7 meters Wk	43°23.14'N 4°58.59'E
53063	6Ed. 6/30/84 LAST Change	NM 51/87 Characteristic of buoys "1" to Iso G 4s "Tasques" to Iso R 4s (See 44/87-53063) Light to Oc(2) WRG 6s 30m 12-9M	(46(36)87 Brest; Fr LL) 4/88 43°23.01'N 4°57.56'E 43°23.44'N 4°58.80'E 43°23.69'N 4°59.22'E
53063	6Ed. 6/30/84 LAST Change	NM 4/88 Note title to "NOTES" and first line to "1. Channel is obligatory for tankers transporting"	(51(39)87 Brest) 11/88 43°25.35'N 5°02.97'E
		Legend to "SEE NOTE 1"	43°17.93'N 4°59.40'E
	Add	Note No. 2. to notes "2. Transshipment zone for oil and chemical products. See Sailing Directions." "TRANSSHIPMENT ZONE (SEE NOTE 2)" area bound by purple dashed line joining	43°25.13'N 5°02.97'E 43°19.36'N 4°55.61'E 43°22.30'N 4°55.18'E 43°22.30'N 4°56.79'E 43°19.90'N 4°57.49'E
53063	6Ed. 6/30/84 LAST Delete	NM 11/88 Dangerous wreck Dangerous wreck and legend "Platform" Depth 2.6 meters Wk	(4(28)88 Brest) 16/88 43°21.20'N 4°56.80'E 43°22.12'N 4°54.92'E 43°20.83'N 4°53.38'E
53063	6Ed. 6/30/84 LAST Change	NM 16/88 Characteristic of buoy "A4" to Fl R 4s	(8(41)88 Brest) 22/88 43°25.34'N 4°52.35'E
53063	6Ed. 6/30/84 LAST Delete	NM 22/88 Depths 6.5 meters Foul 16.7 meters Wk (See 51/87-53063)	(18(42)88 Brest) 27/88 43°23.78'N 4°52.61'E 43°23.14'N 4°58.59'E
	Change	Characteristic of buoy to Fl G 2 1/2s	43°21.41'N 5°01.15'E

53063	6Ed. 6/30/84 LAST Delete	NM 27/88 Buoys	(19(31)88 Brest) 28/88 43°23.75'N 4°50.80'E 43°25.24'N 4°52.64'E 43°25.18'N 4°52.84'E
	Add	Legend "Less water Rea (1987)"	43°23.37'N 4°54.78'E
53063	6Ed. 6/30/84 LAST Delete	NM 28/88 Dashed line joining	(29(25)88 Brest) 37/88 43°25.47'N 4°50.15'E 43°25.28'N 4°50.20'E 43°24.78'N 4°50.98'E 43°24.90'N 4°51.05'E
	Relocate	Buoys "B1" close NE to "B3" close NNW	43°24.90'N 4°51.05'E 43°25.47'N 4°50.15'E
	Add	Dashed line joining	43°25.47'N 4°50.15'E 43°24.90'N 4°51.05'E 43°24.92'N 4°51.12'E
53063	6Ed. 6/30/84 LAST Change	NM 37/88 Characteristic of buoy "10" to Fl(5) R 20s Period of buoy "6" to 15s	(32(24)88 Brest) 41/88 43°23.94'N 4°54.25'E 43°23.53'N 4°55.97'E
53063	6Ed. 6/30/84 LAST Delete	NM 41/88 Chimney symbol	(35(25)88 Brest) 44/88 43°24.50'N 5°01.64'E 43°23.76'N 5°01.56'E
		Radio tower symbol	43°24.35'N 5°02.91'E 43°24.18'N 5°02.99'E
		Bn	43°19.71'N 5°02.57'E
53063	6Ed. 6/30/84 LAST Change	NM 44/88 Period of buoys, each to 15s "J3" "S1" Characteristic of buoys "B" to Fl G 4s "A4" to Fl(2) R 6s "Tasques" to Fl R 4s (See 22/88-53063)	(49(45)88 Brest) 5/89 43°24.27'N 4°51.95'E 43°25.27'N 4°53.34'E 43°24.65'N 4°51.44'E 43°25.34'N 4°52.35'E 43°23.44'N 4°58.80'E
53063	6Ed. 6/30/84 LAST Change	NM 5/89 Legend to "Lights in line 030"	(2(32)89 Brest) 12/89 43°23.32'N 4°58.80'E
53063	6Ed. 6/30/84 LAST Delete	NM 12/89 Bns	(5(25)89 Brest) 15/89 43°19.95'N 4°49.96'E 43°20.05'N 4°49.82'E 43°23.42'N 4°51.84'E
		Chimney symbol and legend "Chy" Water tower symbol and legend "Water Tr" Flare symbol and legend "Flare"	43°24.03'N 4°48.21'E 43°23.67'N 4°59.67'E 43°23.30'N 4°59.52'E
53063	6Ed. 6/30/84 LAST Add	NM 15/89 Buoy (wavemeter) Y, spherical, Fl(5) Y 20s	(10(21)89 Brest) 20/89 43°20.595'N 4°55.450'E
★53064	5Ed. 12/26/87 Delete	NEW EDITION Depth 20 meters Wk (unsurveyed) Purple composite lines between between Substitute Solid line (jetty) for dashed line between Add Depth 16 meters Wk Purple composite line between	(DMAHTC; 46(35)87 Brest) 11/88 43°24.1'N 3°47.4'E 43°25.56'N 3°45.17'E 43°25.26'N 3°45.06'E 43°25.62'N 3°45.37'E 43°25.23'N 3°45.21'E 43°25.60'N 3°45.22'E 43°25.26'N 3°45.06'E 43°24.22'N 3°47.45'E 43°25.26'N 3°45.06'E 43°25.23'N 3°45.21'E

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53064	5Ed. 12/26/87 LAST NM 11/88 Add Wreck	(16(25)88 Brest) 27/88 43°22.5'N 4°03.5'E
53064	5Ed. 12/26/87 LAST NM 27/88 Delete Buoy	(41(17)88 Brest) 3/89 43°20.5'N 3°45.0'E
Add	Buoys BYB, pillar, double cone topmark bases together, VQ(3) 5s with legend "Wave Meter"	43°19.70'N 3°39.55'E
	Y, pillar, Fl(5) Y 20s	43°19.70'N 3°39.44'E
★53065	(INT 3188) 1Ed. 12/26/87 NEW CHART Delete Depth 20 meters Wk (unsurveyed) (PD)	(DMAHTC: 46(35)87 Brest) 11/88 43°24.13'N 3°47.34'E
	Purple composite lines between	43°25.60'N 3°45.19'E 43°25.27'N 3°45.05'E
	between	43°25.65'N 3°45.37'E 43°25.24'N 3°45.20'E
Substitute	Double solid lines (jetty) for double dashed lines between	43°25.60'N 3°45.22'E 43°25.27'N 3°45.05'E
Add	Beacon G	43°25.275'N 3°45.050'E
	Purple composite line between	43°25.270'N 3°45.050'E 43°25.240'N 3°45.200'E
	Depth 16 meters Wk	43°24.215'N 3°47.450'E
★53066	1Ed. 12/26/87 NEW CHART Delete Depth 20 meters Wk (unsurveyed) (PA)	(DMAHTC: 46(35)87 Brest) 11/88 43°24.1'N 3°47.3'E
	Purple composite lines between	43°25.60'N 3°45.17'E 43°25.26'N 3°45.05'E
	between	43°25.63'N 3°45.33'E 43°25.23'N 3°45.19'E
Substitute	Solid line (jetty) for dashed line between	43°25.60'N 3°45.22'E 43°25.26'N 3°45.05'E
Add	Depth 16 meters Wk	43°24.22'N 3°47.45'E
	Purple composite line between	43°25.26'N 3°45.05'E 43°25.23'N 3°45.19'E
53066	1Ed. 12/26/87 LAST NM 11/88 Relocate Buoy close ESE to	(26(30)88 Brest) 36/88 43°15.56'N 3°30.17'E
53066	1Ed. 12/26/87 LAST NM 36/88 Delete Buoy	(41(17)88 Brest) 3/89 43°20.5'N 3°45.0'E
Add	Buoys BYB, pillar, double cone topmark bases together, VQ(3) 5s with legend "Wave Meter"	43°19.70'N 3°39.55'E
	Y, pillar, Fl(5) Y 20s	43°19.70'N 3°39.44'E
	BY, pillar, double cone topmark points upward, Q	43°20.70'N 3°38.30'E
	YBY, pillar, double cone topmark points together, VQ(9) 10s	43°16.80'N 3°32.75'E
	YB, pillar, double cone topmark points downward, VQ(6) + L Fl 10s	43°15.74'N 3°34.25'E
★53080	13Ed. 8/17/85 NEW EDITION Add Depths 55 meters Wk (PD) 61 meters Wk (PA) 49 meters Wk (unsurveyed)	(DMAHTC: 50(39)85, 6(36)86 Brest) 14/86 43°14.8'N 5°17.0'E 43°13.8'N 5°16.3'E 43°08.6'N 5°26.5'E

53080	13Ed. 8/17/85 LAST Delete	NM 14/86 Light	(10(29), 11(32)86 Brex) 18/86 43°01.5'N 6°27.2'E
	Substitute	Depth 15 meters Wk for wreck	43°12.1'N 5°13.9'E
	Add	Stranded wreck Stranded wreck marked by light	43°00'55"N 6°26'03"E 43°01'37"N 6°27'03"E
53080	13Ed. 8/17/85 LAST Delete	NM 18/86 Purple dashed lines (2) and legend "CAUTION NO 1" between Caution No. 1 from CAUTIONS note	(28(24)86 Brex) 36/86 43°36.1'N 7°08.2'E 43°33.5'N 7°18.2'E 43°39.3'N 5°35.5'E
53080	13Ed. 8/17/85 LAST Change	NM 36/86 Light to Oc(3) WR 12s 10m 9/6M	(30(23)86 Brex) 37/86 43°04.6'N 5°48.2'E
53080	13Ed. 8/17/85 LAST Delete	NM 37/86 Depth 16 meters Obstr "Rep (1935)"	(Ital CH 1) 39/86 43°46.2'N 7°34.1'E
	Add	Depth 13.6 meters Buoy, YB, pillar, double cone topmark points downward	43°46.3'N 7°33.8'E 43°46.4'N 7°34.0'E
53080	13Ed. 8/17/85 LAST Delete	NM 39/86 Wreck (PA)	(41(38)86 Brex) 49/86 43°03.1'N 6°01.4'E
	Add	Depth 78 meters Wks	43°03.7'N 6°00.6'E
53080	13Ed. 8/17/85 LAST Delete	NM 49/86 DIA from light Buoy	(45(19)86 Brex) 1/87 43°11.8'N 5°13.8'E 43°09.6'N 5°23.1'E
	Add	Light Q(6) + LFl WR 15s 6/4M	43°10'06"N 5°23'18"E
53080	13Ed. 8/17/85 LAST Substitute	NM 1/87 Depth 35 meters for 44 meters	(8(24)87 Brex) 16/87 43°32.6'N 7°09.6'E
53080	13Ed. 8/17/85 LAST Add	NM 16/87 "ANCH FISH PROHIB" area bound by purple composite line joining	(21(22)87 Brex) 33/87 43°06.8'N 5°14.7'E 43°04.7'N 5°13.6'E 43°04.7'N 5°15.0'E 43°06.8'N 5°16.2'E
53080	13Ed. 8/17/85 LAST Change	NM 33/87 Legend to "ANCH PROHIBITED"	(48(29)87 Brex) 5/88 43°10.5'N 5°18.3'E
53080	13Ed. 8/17/85 LAST Add	NM 5/88 Depths 31 meters Wk 17.2 meters Wk 50 meters Wk	(50(32)87 Brex) 8/88 43°07.6'N 6°23.5'E 43°06.4'N 6°24.3'E 43°06.2'N 6°24.0'E
53080	13Ed. 8/17/85 LAST Delete	NM 8/88 Buoy	(4(29, 30)88 Brex) 16/88 43°17.4'N 6°50.0'E
		Anchorage prohibited symbol	43°03.8'N 6°28.3'E
		Fishing prohibited symbol	43°02.9'N 6°27.8'E
		Purple composite line between	43°04.5'N 6°29.0'E 43°02.8'N 6°29.0'E
	Add	Purple composite line joining	43°04.5'N 6°29.0'E 43°05.3'N 6°30.6'E 43°07.6'N 6°30.1'E 43°07.7'N 6°34.0'E 43°05.5'N 6°35.0'E 43°03.2'N 6°30.6'E
		Legend "ANCH, DREDGE, TRAWL PROHIB"	43°05.3'N 6°31.9'E
53080	13Ed. 8/17/85 LAST Delete	NM 16/88 Buoys (2) in vicinity	(24(32, 33)88 Brex) 32/88 43°05.8'N 6°15.0'E

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53080	(Continued) Substitute	Depths 46 meters Obstr for	32/88
		40 meters Obstr	43°00.7'N 6°17.7'E
		19.3 meters for	43°12.8'N 6°43.0'E
		24 meters	43°11.6'N 6°42.7'E
	Add	Depth 24.5 meters	
53080	13Ed. 8/17/85 LAST Delete	NM 32/88	(31/46)88 Brest) 39/88
		Buoy	43°42.8'N 7°25.8'E
		Change Buoy to (waverider) Y, conical, Fl(5) Y 20s	43°44.1'N 7°27.2'E
53080	13Ed. 8/17/85 LAST Change	NM 39/88	(DMAHTC) 41/88
		Legend to "CAUTION NO 3"	42°55.6'N 5°00.0'E
		Add Caution No. 3 to cautions note "3. Channel is obligatory for tankers transporting hydrocarbons and vessels carrying dangerous cargoes. See Sailing Directions."	42°35.0'N 5°35.0'E
53080	13Ed. 8/17/85 LAST Delete	NM 41/88	(21/50)84, 40(32, 34)88 Brest) 3/89
		Danger circle "Obstr"	43°14.6'N 7°16.5'E
		Change Light to Fl(4) WR 15s 15m 15/11M	43°35.3'N 7°08.0'E
		Add Depth 427 meters Obstr	42°52.2'N 5°45.0'E
53080	13Ed. 8/17/85 LAST Add	NM 3/89	(DMAHTC) 8/89
		Caution No. 3 to cautions note "3. Channel is obligatory for tankers transporting hydrocarbons and vessels carrying dangerous cargoes. See Sailing Directions." (See 41/88-53080)	43°35.0'N 5°35.0'E
53080	13Ed. 8/17/85 LAST Change	NM 8/89	(Ital LL; Fr LL) 13/89
		Visibility (range) of lights to 24M	43°49.0'N 7°50.0'E
		25M	43°40.5'N 7°19.7'E
		20M	43°41.4'N 7°17.2'E
		31M	43°33.9'N 7°08.2'E
		Period of light to 15s	43°21.0'N 5°16.6'E
	Add	Wreck (PA)	43°36.3'N 7°12.5'E
53080	13Ed. 8/17/85 LAST Delete	NM 13/89	(5/25)89 Brest) 15/89
		Church symbol	43°10.0'N 5°43.7'E
★53081	7Ed. 9/21/85 Change	NEW EDITION Light to Fl(4) WR 15s 8/6M (Previously published 50/85)	(DMAHTC) 1/86 43°04.86'N 5°47.45'E
53081	7Ed. 9/21/85 LAST Add	NM 1/86	(50/39)85 Brest) 12/86
		Depth 50 meters Wk (unsurveyed)	43°08.57'N 5°36.47'E
53081	7Ed. 9/21/85 LAST Delete	NM 12/86	(6/37-39)86 Brest) 14/86
		Buoy	43°03.28'N 5°52.34'E
		Danger circle "Obstr"	43°03.55'N 5°52.40'E
		Add Depths 26 meters Wk 31 meters Wk (PA) 63 meters Wk	43°02.96'N 5°52.34'E 43°05.15'N 5°57.02'E 43°01.61'N 6°05.59'E
53081	7Ed. 9/21/85 LAST Delete	NM 14/86	(10/28)86 Brest) 18/86
		Wreck	43°04.05'N 5°54.18'E
	Add	Depth 23 meters Wk (PA)	43°04.10'N 5°54.18'E
53081	7Ed. 9/21/85 LAST Delete	NM 18/86	(15/16)86 Brest) 23/86
		Purple dashed line joining	43°05.75'N 5°59.84'E 43°05.40'N 5°59.76'E 43°05.41'N 5°59.62'E 43°05.78'N 5°59.70'E
	Substitute	Dashed line (sewer) for submarine pipeline centered	43°09.5'N 5°40.8'E

53081 (Continued)
Add

Dashed lines (sewer) joining

joining

between

joining

between

between

Purple dashed-line arc of a circle,
radius 500 meters, centered
greater arc between

53081 7Ed. 9/21/85 LAST NM 23/86
Add "ANCH AND DREDGE PROHIB
(marked)" area bound by
purple composite line joining

53081 7Ed. 9/21/85 LAST NM 34/86
Change Light to Oct(3) WR 12s 10m 9/6M

53081 7Ed. 9/21/85 LAST NM 37/86
Delete Depths 11 meter Obstr (PA)
22 meters Sonar Target

Buoys

Substitute Wreck (PA) for dangerous wreck

Add Submarine cables between

between

Pilot station symbol

Depth 22 meters Obstr with legend
"Sonar Target" marked close W by
buoy, Y, conical

Danger circle "Obstr" marked by a can
buoy close NW and NE

53081 7Ed. 9/21/85 LAST NM 43/86
Delete Legend
"ANCH AND FISHING PROHIB"

Add Legend "PROHIB AREA"
(Sec 23/86-53081)

53081 7Ed. 9/21/85 LAST NM 47/86
Add Depth 78 meters Wks

53081 7Ed. 9/21/85 LAST NM 49/86
Delete Position circle "Antennas"

53081 7Ed. 9/21/85 LAST NM 10/87
Add Depth 66 meters Wk

23/86

43°08.12'N 5°44.56'E

43°07.95'N 5°44.60'E

43°07.58'N 5°44.35'E

43°07.92'N 5°45.30'E

43°07.35'N 5°45.27'E

43°07.10'N 5°45.00'E

43°07.96'N 5°45.36'E

43°07.07'N 5°46.14'E

43°07.03'N 5°46.20'E

43°06.97'N 5°46.17'E

43°06.61'N 5°45.28'E

43°06.93'N 5°47.86'E

43°06.30'N 5°47.15'E

43°04.23'N 5°56.94'E

43°03.87'N 5°57.10'E

43°05.50'N 5°59.70'E

40°05.75'N 5°59.84'E

40°05.78'N 5°59.70'E

(26(48)86 Brest) 34/86

43°10.67'N 5°39.68'E

43°10.11'N 5°39.68'E

43°10.38'N 5°40.56'E

(30(23)86 Brest) 37/86

43°04.68'N 5°48.21'E

(Fr CH 5175) 43/86

43°02'22"N 5°52'15"E

43°04'39"N 6°00'58"E

43°03'32"N 6°03'11"E

43°04'27"N 6°06'42"E

43°03'50"N 5°53'36"E

43°04'57"N 6°01'08"E

43°04'51"N 6°00'56"E

43°04'47"N 6°01'23"E

43°04'28"N 6°01'08"E

43°05'09"N 5°57'27"E

43°04'24"N 6°01'06"E

43°04'39"N 6°01'08"E

(39(25)86 Brest) 47/86

43°05.9'N 5°59.8'E

43°05.6'N 5°59.7'E

(41(38)86 Brest) 49/86

43°03.69'N 6°00.60'E

(51(32)86 Brest) 10/87

43°06.3'N 5°59.6'E

(12(20)87 Brest) 21/87

43°03.38'N 5°47.48'E

SUBREGION

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53081	7Ed. 9/21/85 LAST	NM 21/87	(21(24)87 Brest) 33/87
	Add	"ANCH DREDGE PROHIB (buoyed)" area bound by purple composite line circle, radius 200 meters, centered	43°06.03'N 6°00.16'E
53081	7Ed. 9/21/85 LAST	NM 33/87	(24(30)87 Brest) 34/87
	Delete	Buoy	43°05.01'N 6°04.73'E
53081	7Ed. 9/21/85 LAST	NM 34/87	(18(43)88 Brest) 27/88
	Add	Buoys R, can	43°04.04'N 5°54.95'E 43°04.00'N 5°55.37'E 43°03.96'N 5°55.77'E 43°03.70'N 5°55.36'E 43°03.40'N 5°55.30'E
53081	7Ed. 9/21/85 LAST	NM 27/88	(19(32)88 Brest) 28/88
	Add	Depth 31 meters Wk	43°02'05.07"N 6°05'18.5"E
53081	7Ed. 9/21/85 LAST	NM 28/88	(24(31, 32)88 Brest) 32/88
	Delete	Depths 10.6 meters 28 meters 16.5 meters	43°09.6'N 5°40.9'E 43°09.5'N 5°40.6'E 43°09.4'N 5°37.5'E
	Substitute	Depth 14.9 meters for 15.7 meters	43°09.5'N 5°37.3'E
	Add	Depths 4.7 meters 16.7 meters 13.7 meters	43°09.64'N 5°40.92'E 43°09.56'N 5°40.73'E 43°09.37'N 5°37.45'E
		Buoys V, spherical	43°05.24'N 6°09.99'E 43°04.88'N 6°09.90'E
		Legend "(PD)" to dangerous wreck	43°00.75'N 6°09.82'E
		Double solid lines with land tint (breakwater) joining	43°05.22'N 6°09.55'E 43°05.14'N 6°09.74'E 43°05.02'N 6°09.75'E
		Lights Iso G 4s 10M Fl G 4s 10M	43°05.02'N 6°09.75'E 43°04.75'N 6°09.59'E
		Purple composite lines joining	43°05.38'N 6°09.69'E 43°05.24'N 6°09.99'E 43°05.13'N 6°10.20'E
		joining	43°04.75'N 6°09.59'E 43°04.88'N 6°09.90'E 43°04.68'N 6°10.20'E
53081	7Ed. 9/21/85 LAST	NM 32/88	(27(38)88 Brest) 36/88
	Relocate	Position circle "Tr" close SSE to	43°05.68'N 6°08.90'E
53081	7Ed. 9/21/85 LAST	NM 36/88	(47(19)88 Brest) 4/89
	Delete	Stranded wreck	43°04.8'N 5°46.3'E
	Add	Depth 2.5 meters	43°06.10'N 5°48.23'E
53081	7Ed. 9/21/85 LAST	NM 4/89	(5(25)89 Brest) 15/89
	Delete	Church symbol and legend "Oratoire-St-Jean"	43°10.1'N 5°43.7'E
★53082	10Ed. 9/28/85	NEW EDITION	(DMAHTC) 52/85
	Delete	Buoy "Mooring Prohibited" (Previously published 42/85)	43°05'39"N 5°56'58"E
	Add	Designation "H-Mooring Prohibited" to buoy (mooring) and change color to Y (Previously published 42/85)	43°05'39"N 5°56'33"E
	Delete	Range line and legend "(354)" between (Previously published 44/85)	43°07'20"N 5°54'41'E 43°06'47"N 5°54'45'E

*53082 (Continued)

Relocate	Lights close SSW to close SSW	52/85
	(Previously published 44/85)	43°07'12.5"N 5°54'41.4"E 43°07'12.9"N 5°54'40.0"E
Add	Range line with legend "(351°36)" between	43°07'18.9"N 5°54'40.0"E 43°06'47.0"N 5°54'46.5"E
	(Previously published 44/85)	
53082 10Ed. 9/28/85 LAST NM 52/85		(416)86 Brest) 13/86
Delete	Lights (2 FVi) in vicinity	43°04'56"N 5°55'50"E
Add	Lifeboat station symbol	43°06'51.5"N 5°55'56.5"E
53082 10Ed. 9/28/85 LAST NM 13/86		(638)86 Brest) 14/86
Add	Depth 31 meters Wk (PA)	43°05'05.2"N 5°56'59.0"E
53082 10Ed. 9/28/85 LAST NM 14/86		(836)86 Brest) 16/86
Substitute	Depth 35 meters for 5 meters	43°05'29"N 5°56'35"E
53082 10Ed. 9/28/85 LAST NM 16/86		(34(12)86 Brest) 17/86
Add	Light Fl(2) G 6s with visible sector 298°-225°	43°04'59.5"N 5°55'49.5"E
53082 10Ed. 9/28/85 LAST NM 17/86		(15(16)86 Brest) 21/86
Add	Dashed line (sewer) between	43°04'11.0"N 5°56'55.0"E 43°03'53.0"N 5°57'02.1"E
	"DREDGING AND TRAWLING PROHIB" area bound by chart border and composite-line arc of a circle, diameter 1000 meters, centered 195 meters E of	43°05'26.1"N 5°59'31.0"E
53082 10Ed. 9/28/85 LAST NM 23/86		(39(25)86 Brest) 47/86
Change	Legend to "PROHIB AREA" in vicinity (See 23/86-53082)	43°05'25"N 5°59'27"E
53082 10Ed. 9/28/85 LAST NM 47/86		(46(27)86 Brest) 3/87
Delete	Depth 2.7 meters	43°06'14"N 5°55'28"E
Add	Depth 0.5 meter	43°06'14.3"N 5°55'26.4"E
53082 10Ed. 9/28/85 LAST NM 3/87		(Fr CH 5093; 50(3672)86 Taunton; 50(26), 51(32)86) 10/87
Delete	Buoy	43°06'27"N 5°53'53"E
	Depth 10 meters	43°05'10"N 5°54'40"E
	"Anchorage Prohibited" area centered	43°04'32"N 5°57'23"E
	Position circle "Antennas	43°06'18"N 5°59'24"E
Substitute	Depth 10 meters Obstr for 11.7 meters Obstr	43°06'25.4"N 5°54'42.9"E
Add	Buoy "LS1", BYB, pillar, double cone topmark bases together, Q(3) 5s	43°06'22.3"N 5°53'38.2"E
	Depths 9.5 meters	43°05'11.2"N 5°54'37.0"E
	9.4 meters	43°05'07.5"N 5°54'40.2"E
	Danger circle "Obstr" RDF station	43°05'10.6"N 5°56'05.1"E 43°06'17.8"N 5°59'26.0"E
	"Anchorage Prohibited" area bound by limit of "PROHIBITED AREA" and purple composite line joining	43°04'22.9"N 5°57'10.0"E 43°04'22.0"N 5°57'10.0"E 43°04'22.0"N 5°57'35.0"E 43°04'33.0"N 5°57'35.0"E 43°04'33.0"N 5°57'11.0"E
53082 10Ed. 9/28/85 LAST NM 10/87		(18(18)87 Brest) 33/87
Delete	Depth 9.8 meters Wk	43°06'33"N 5°55'34"E
Add	Depth 7.3 meters Wk	43°06'33"N 5°55'33"E
53082 10Ed. 9/28/85 LAST NM 33/87		(8(42)88 Brest) 22/88
Delete	Depth 11.6 meters	43°06'23"N 5°54'55"E

ST. DRETTLES

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Continued on next page)

53082	(Continued)			22/88
	Add	Depth 10.8 meters Wk		43°06'23.5"N 5°54'53.7"E
53082	10Ed. 9/28/85 LAST	NM 22/88		(16(27), 18(43)88 Brest) 27/88
	Add	Light Dir Oct(4) WRG 12s 3m 8M with sectors green 336°-349°30', white-350°30', red-004°		43°05'27.3"N 5°54'05.5"E
		Buoys		43°05'03.5"N 5°54'11.0"E
		R, can, can topmark, Fl(4) R 15s		43°03'58.0"N 5°54'55.0"E
		R, can		43°03'56.0"N 5°55'20.0"E
		R, can		
53082	10Ed. 9/28/85 LAST	NM 27/88		(28(24)88 Brest) 37/88
	Delete	Depths 10.2 meters		43°06'39"N 5°53'38"E
		9.5 meters		43°05'11"N 5°54'37"E
	Add	Depths 8.8 meters		43°05'11.1"N 5°54'38.4"E
		7.8 meters		43°05'38.2"N 5°53'56.5"E
		6.6 meters		43°05'23.8"N 5°55'32.8"E
		3.8 meters		43°05'53.0"N 5°55'37.2"E
		7.8 meters		43°05'03.8"N 5°54'45.9"E
		8.4 meters		43°05'08.3"N 5°54'55.2"E
		Rock "Uncov 0.3m"		43°04'51.8"N 5°55'35.1"E
53082	10Ed. 9/28/85 LAST	NM 37/88		(28(24)88 Brest) 43/88
	Delete	Depth 7.8 meters (See 37/88-53082)		43°05'38.2"N 5°53'56.5"E
	Add	Depth 7.8 meters		43°06'38.2"N 5°53'56.5"E
53082	10Ed. 9/28/85 LAST	NM 43/88		(45(21)88 Brest) 4/89
	Delete	Buoy		43°06'15"N 5°55'26"E
	Add	Beacon YBY, double cone topmark points together, VQ(9) 10s		43°06'14"N 5°55'26"E
53082	10Ed. 9/28/85 LAST	NM 4/89		(5(25)89 Brest) 15/89
	Delete	Position circles "Mast"		43°04'06"N 5°54'58"E
		"Mast"		43°04'07"N 5°55'00"E
		"95m Mast"		43°04'14"N 5°55'23"E
53082	10Ed. 9/28/85 LAST	NM 15/89		(10(22)89 Brest) 20/89
	Change	Characteristic of buoy "BA" to Fl G 4s		43°06'03"N 5°55'15"E
★53083	7Ed. 8/10/85	NEW EDITION		(DMAHTC) 43/85
53083	7Ed. 8/10/85 LAST	NM 43/85		(8(37, 38)86 Brest) 16/86
	Add	Depths 38 meters Wk (PA)		43°16.93"N 6°39.00"E
		34 meters Wk (PA)		43°16.80"N 6°39.00"E
		30 meters Wk (PA)		43°09.52"N 6°37.71"E
		44 meters Wk (PA)		43°10.28"N 6°35.92"E
		48 meters Wk (PA)		43°24.33"N 6°45.57"E
		44 meters Wk (PA)		43°24.31"N 6°45.26"E
		52 meters Wk (PA)		43°23.90"N 6°45.54"E
53083	7Ed. 8/10/85 LAST	NM 16/86		(5(22)86 Brest) 22/86
	Delete	Purple composite line between		43°16.03"N 6°35.53"E
		joining		43°18.62"N 6°40.68"E
		joining		43°15.89"N 6°36.02"E
		joining		43°17.12"N 6°38.49"E
		joining		43°17.03"N 6°38.49"E
		joining		43°17.25"N 6°38.98"E
		joining		43°17.37"N 6°39.03"E
		joining		43°18.07"N 6°40.38"E
		joining		43°18.05"N 6°41.59"E
Change		Legend to "ANCHORAGE, DREDGING, AND FISHING PROHIBITED" between		43°16.6"N 6°36.9"E
				43°18.2"N 6°39.9"E

(continued on next page)

53083 (Continued)
Add

Purple composite lines (limits of submarine cable areas) between

between

joining

Purple composite line between

53083 7Ed. 8/10/85 LAST
Delete

NM 22/86
Submarine pipeline and legend
"Outfall" in vicinity

Buoy

Add

Dashed lines (sewer) between

between

between

between

between

between

between

between

between

between

between

53083 7Ed. 8/10/85 LAST
Delete

NM 23/86
Buoy

Add

Buoy (mooring)

53083 7Ed. 8/10/85 LAST
Delete

NM 37/86
Dashed line (sewer) between
(See 23/86-53083)

Add

Dashed line (sewer) between
Light Fl WR 4s

53083 7Ed. 8/10/85 LAST
Add

NM 42/86
Wreck
"DIVING PROHIB" area bound
by purple composite-line circle,
radius 0.27 mile, centered at above
wreck

22/86

SUBRECTION

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43°23.53'N 6°45.73'E
43°23.53'N 6°47.41'E

43°15.85'N 6°36.09'E
43°17.03'N 6°38.49'E

43°17.25'N 6°38.98'E
43°17.90'N 6°40.62'E
43°17.92'N 6°41.68'E
43°18.65'N 6°41.73'E
43°18.68'N 6°41.13'E
43°18.47'N 6°40.07'E
43°16.36'N 6°36.10'E
43°16.34'N 6°35.34'E

43°16.72'N 6°38.80'E
43°16.53'N 6°38.65'E

(15(16)86 Brest) 23/86

43°25.0'N 6°45.6'E

43°10.7'N 6°33.3'E

43°11.43'N 6°33.79'E
43°10.72'N 6°33.78'E

43°12.38'N 6°40.33'E
43°12.76'N 6°41.79'E

43°15.96'N 6°35.51'E
43°16.05'N 6°35.70'E

43°16.50'N 6°38.76'E
43°16.70'N 6°38.92'E

43°16.67'N 6°35.08'E
43°16.69'N 6°35.33'E

43°18.82'N 6°40.35'E
43°18.45'N 6°40.38'E

43°22.10'N 6°42.81'E
43°22.09'N 6°43.25'E

43°25.52'N 6°45.58'E
43°24.88'N 6°45.70'E

43°24.12'N 6°43.93'E
43°23.95'N 6°44.63'E

43°25.48'N 6°51.55'E
43°24.94'N 6°52.25'E

43°25.37'N 6°46.09'E
43°25.20'N 6°46.04'E

(29(38)86 Brest) 37/86
43°16.2'N 6°37.0'E

43°16.41'N 6°37.59'E

(34(2122)86 Brest) 42/86
43°12.38'N 6°40.33'E
43°12.76'N 6°41.79'E

43°12.44'N 6°40.20'E
43°12.82'N 6°41.16'E
43°21.61'N 6°43.15'E

(46(39)87 Brest) 4/88
43°11.23'N 6°40.62'E

53083	7Ed. 8/10/85 LAST Delete	NM 4/88 Buoys	(51(40), 53(21)87 Brest) 11/88 43°01.2'N 6°30.2'E 43°15.8'N 6°46.2'E
		Depth 38 meters Wk (PA)	43°16.9'N 6°39.0'E
	Add	Depth 30 meters Wk	43°16.75'N 6°39.08'E
53083	7Ed. 8/10/85 LAST Delete	NM 11/88 Buoy	(4(30)88 Brest) 16/88 43°17.48'N 6°50.01'E
		Depths 23 meters 22 meters	43°16.28'N 6°44.46'E 43°16.63'N 6°43.51'E
	Add	Depths 28.5 meters 9.8 meters 18 meters 19.5 meters	43°14.82'N 6°44.34'E 43°15.55'N 6°43.20'E 43°16.24'N 6°44.45'E 43°16.62'N 6°43.46'E
		"ANCHORING, DREDGING, AND TRAWLING PROHIBITED" area bound by chart border, limit of "PROHIBITED AREA", and purple composite line joining	43°03.32'N 6°30.71'E 43°05.50'N 6°35.00'E 43°07.75'N 6°34.00'E 43°07.56'N 6°30.08'E 43°05.30'N 6°30.58'E 43°05.00'N 6°30.00'E
53083	7Ed. 8/10/85 LAST Delete	NM 16/88 Depth 34 meters (PA) Dangerous wreck (PA)	(19(33)88 Brest) 28/88 43°16.80'N 6°39.00'E 43°18.25'N 6°39.00'E
	Add	Depths 11.7 meters Wk 27.5 meters Wk 28.5 meters Wk	43°16.04'N 6°36.90'E 43°16.86'N 6°38.95'E 43°16.78'N 6°39.10'E
53083	7Ed. 8/10/85 LAST Delete	NM 28/88 Depths 10 meters 10 meters 4.3 meters 10 meters 5.6 meters 7.6 meters 35 meters 15 meters 5.6 meters 24 meters 26 meters	(24(33)88 Brest) 32/88 43°15.18'N 6°43.78'E 43°15.42'N 6°43.56'E 43°17.63'N 6°37.55'E 43°17.05'N 6°40.89'E 43°16.58'N 6°42.60'E 43°13.90'N 6°40.39'E 43°13.88'N 6°41.77'E 43°16.92'N 6°41.40'E 43°15.80'N 6°42.20'E 43°12.98'N 6°43.10'E 43°12.65'N 6°41.37'E
	Add	Depths 9.6 meters 9.5 meters 7.6 meters 3.5 meters 8.7 meters 3.8 meters 8.8 meters 32 meters 9.6 meters 3.7 meters 19.3 meters 19.1 meters 18.1 meters 24.5 meters	43°15.17'N 6°43.73'E 43°15.45'N 6°43.47'E 43°15.55'N 6°42.86'E 43°17.58'N 6°37.49'E 43°17.03'N 6°40.86'E 43°16.58'N 6°42.66'E 43°13.88'N 6°40.50'E 43°13.90'N 6°41.85'E 43°16.93'N 6°41.39'E 43°15.81'N 6°42.20'E 43°13.05'N 6°43.09'E 43°12.68'N 6°41.47'E 43°12.42'N 6°42.46'E 43°11.70'N 6°42.71'E
53083	7Ed. 8/10/85 LAST Delete	NM 32/88 Buoy (mooring)	(MCNM8138/88) 36/88 43°10.6'N 6°32.7'E
53083	7Ed. 8/10/85 LAST Delete	NM 36/88 Buoy	(41(18)88 Brest) 3/89 43°29.0'N 6°57.4'E
	Add	Beacon BYB, double cone topmark bases together, Q(3) 10s	43°29.00'N 6°57.28'E

★53084 5Ed. 2/4/84 NEW EDITION
Change Characteristic of light to
Q(6) + L Fl 15s
(Previously published 7/84)

(DMAHTC) 15/84

43°25.3'N 6°53.7'E

SUBREGION

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53084 5Ed. 2/4/84 LAST NM 15/84
Delete Buoy

(13(28)84 Brest) 22/84
43°31'52"N 6°58'02"E

53084 5Ed. 2/4/84 LAST NM 22/84
Relocate Buoy close E to

(25(35)84 Brest) 34/84
43°28'58"N 6°57'21"E

53084 5Ed. 2/4/84 LAST NM 34/84
Add Light Iso G 4s

(33(32)84 Brest) 44/84
43°33'53"N 7°04'40"E

53084 5Ed. 2/4/84 LAST NM 44/84
Add Submarine cable joining

(51(24)84 Brest) 15/85
43°19.4'N 6°50.2'E
43°19.3'N 6°51.3'E
43°22.8'N 7°05.8'E
43°25.1'N 7°10.4'E
43°30.5'N 7°11.3'E
43°33.5'N 7°11.0'E
43°34.7'N 7°09.1'E
43°34.4'N 7°07.7'E

53084 5Ed. 2/4/84 LAST NM 15/85
Delete Buoys

(39(38)85 Brest) 50/85
43°38.6'N 7°11.9'E
43°38.6'N 7°13.2'E
43°39.4'N 7°13.6'E
43°40.3'N 7°14.0'E

53084 5Ed. 2/4/84 LAST NM 50/85
Delete Buoy with legend "Wave recorder"

(52(21)85 Brest) 12/86
43°29.6'N 7°03.0'E

53084 5Ed. 2/4/84 LAST NM 12/86
Add Dashed line (sewer) between

(15(16)86 Brest) 23/86
43°25'26"N 6°51'31"E
43°24'52"N 6°52'09"E

53084 5Ed. 2/4/84 LAST NM 23/86
Delete Purple dashed lines (2)
and legend "CAUTION NO 1"
between
Caution No. 1 from CAUTIONS note

(28(24)86 Brest) 36/86
43°36.0'N 7°08.2'E
43°36.8'N 7°14.2'E
43°38.8'N 7°03.3'E

53084 5Ed. 2/4/84 LAST NM 36/86
Add Depth 8.9 meters

(52(20)86 Brest) 10/87
43°32'13"N 7°05'51"E

53084 5Ed. 2/4/84 LAST NM 10/87
Substitute Depths 3.5 meters for 5 meters
35 meters for 44 meters

(8(24)87 Brest) 16/87
43°32.3'N 7°07.3'E
43°32.5'N 7°09.5'E

53084 5Ed. 2/4/84 LAST NM 16/87
Substitute Depth 20.6 meters Wk for
16 meters Wk

(15(23)87 Brest) 23/87
43°32.8'N 7°05.17'E

Add Depth 52 meters Wk

43°32.11'N 7°03.48'E

53084 5Ed. 2/4/84 LAST NM 23/87
Substitute Depth 8.6 meters Rk for 9.7 meters

(17(34)87 Brest) 29/87
43°31'38"N 7°01'35"E

53084 5Ed. 2/4/84 LAST NM 29/87
Change Period of buoy to 6s

(25(35)87 Brest) 37/87
43°39'08"N 6°57'35"E

53084 5Ed. 2/4/84 LAST NM 37/87
Delete Light

(30(25)87 Brest) 44/87
43°35'16"N 7°07'55"E

53084 5Ed. 2/4/84 LAST NM 44/87
Change Legend to
"ANCH AND DREDGE PROHIB"

(9(39)88 Brest) 22/88
43°32.8'N 7°04.2'E

53084 5Ed. 2/4/84 LAST NM 22/88
Delete Purple dashed lines joining

(37(38)88 Brest) 46/88
43°38'37"N 7°12'00"E
43°38'29"N 7°11'51"E
43°38'48"N 7°11'25"E
43°39'15"N 7°12'00"E

between

43°40'04"N 7°13'45"E

between

43°40'28"N 7°14'15"E

43°40'38"N 7°13'50"E

43°40'56"N 7°14'15"E

continued on next page)

53084	(Continued) Add	Purple dashed lines joining	46/88 43°38'36"N 7°12'19"E 43°38'05"N 7°11'37"E 43°38'18"N 7°11'18"E 43°38'34"N 7°11'36"E 43°39'15"N 7°12'00"E
		between	43°39'52"N 7°13'50"E 43°40'09"N 7°14'15"E
		joining	43°40'36"N 7°13'52"E 43°40'43"N 7°14'10"E 43°40'38"N 7°14'15"E
53084	5Ed. 2/4/84 LAST NM 46/88 Delete Buoy		(40(34), 41(18), 42(51)88 Brest) 3/89 43°29.0'N 6°57.3'E
	Change	Light to Fl(4) WR 15s 15m 15/11M	43°35'24"N 7°07'58"E
		Legend to "ANCH AND FISH PROHIB" (Supersedes 22/88-53084)	43°32'48"N 7°04'12"E
	Add	Beacon BYB, double cone topmark bases together, Q(3) 10s	43°28'52"N 6°57'13"E
53084	5Ed. 2/4/84 LAST NM 3/89 Delete	Position circle "Tk"	(46(28)88 Brest) 5/89 43°33.1'N 6°57.6'E
53084	5Ed. 2/4/84 LAST NM 5/89 Change	Visibility (range) of light to 31M	(Fr CH 6951; Fr LL) 13/89 43°33'52"N 7°08'00"E
	Add	Wreck (PA)	43°36'14"N 7°12'31"E
★53085	5Ed. 9/14/85 Delete	NEW EDITION Light from buoy	(DMAHTC; 26(45)84 Brest) 45/85 43°32'53"N 7°04'37"E
53085	5Ed. 9/14/85 LAST NM 45/85 Delete	Buoy with legend "(wave recorder)"	(52(21)85 Brest) 12/86 43°29.7'N 7°03.0'E
53085	5Ed. 9/14/85 LAST NM 12/86 Delete	Purple composite line between	(5(22)86 Brest) 14/86 43°16.03'N 6°35.53'E 43°18.62'N 6°40.68'E
		joining	43°15.89'N 6°36.02'E 43°17.12'N 6°38.49'E 43°17.03'N 6°38.49'E
		joining	43°17.25'N 6°38.98'E 43°17.37'N 6°39.03'E 43°18.07'N 6°40.38'E 43°18.05'N 6°41.59'E
	Change	Legend to "ANCHORAGE, DREDGING, AND FISHING PROHIBITED" between	43°16.6'N 6°36.9'E 43°18.2'N 6°39.9'E
	Add	Purple composite lines (limits of submarine cable areas) between	43°23.53'N 6°45.73'E 43°23.53'N 6°47.41'E
		between	43°15.85'N 6°36.09'E 43°17.03'N 6°38.49'E
		joining	43°17.25'N 6°38.98'E 43°17.90'N 6°40.62'E 43°17.92'N 6°41.68'E 43°18.65'N 6°41.73'E 43°18.68'N 6°41.13'E 43°18.47'N 6°40.07'E 43°16.36'N 6°36.10'E 43°16.34'N 6°35.34'E
		Purple composite line between	43°16.72'N 6°38.80'E 43°16.53'N 6°38.65'E (DMAHTC) 22/86
53085	5Ed. 9/14/85 LAST NM 14/86 (Cancel 14/86-53085)		

53085 5Ed. 9/14/85 LAST NM 22/86
Substitute Depths
1 fathom 4 feet for
2 fathoms 1 foot
2 fathoms 1 foot for
3 fathoms 1 foot Rk
2 fathoms 5 feet Rk for
3 fathoms 4 feet Rk
8 fathoms 3 feet Rk for
11 fathoms Rk
(48(34)86 Brest) 5/87
43°32'52"N 7°01'20"E
43°32'37"N 7°00'19"E
43°32'35"N 7°00'24"E
43°32'23"N 7°00'33"E

53085 5Ed. 9/14/85 LAST NM 5/87
Add Depth 4 fathoms 5 feet
(52(20)86 Brest) 10/87
43°32'16.8"N 7°05'55.2"E

53085 5Ed. 9/14/85 LAST NM 10/87
Delete Depth 2 fathoms 4 feet
(8(24)87 Brest) 16/87
43°32'25"N 7°07'25"E
Add Depth 1 fathom 5 feet
43°32'27.0"N 7°07'23.4"E

53085 5Ed. 9/14/85 LAST NM 16/87
Substitute Depths
3 fathoms Wk for
2 fathoms 4 feet Wk
11 fathoms 1 foot Wk for
dangerous wreck
(15(22, 23)87 Brest) 23/87
43°29'59"N 6°57'27"E
43°32'53"N 7°05'11"E
Add Depth 28 fathoms Wk
43°32'10.2"N 7°03'33.6"E

53085 5Ed. 9/14/85 LAST NM 23/87
Substitute Depth 4 fathoms 4 feet Rk
for 5 fathoms 2 feet Rk
(17(34)87 Brest) 29/87
43°31'42"N 7°01'38"E

53085 5Ed. 9/14/85 LAST NM 29/87
Change Period of buoy to 6s
(25(35)87 Brest) 37/87
43°30'07"N 6°57'34"E

53085 5Ed. 9/14/85 LAST NM 37/87
Delete Depths 1 fathom
10 fathoms 5 feet
9 fathoms 1 foot Rk
6 fathoms Rk
6 fathoms 3 feet
4 fathoms 3 feet
6 fathoms
(27(24)87 Brest) 40/87
43°29'03"N 6°57'13"E
43°29'31"N 6°57'11"E
43°32'22"N 7°00'39"E
43°32'29"N 7°01'00"E
43°30'47"N 7°03'26"E
43°33'27"N 7°05'15"E
43°33'25"N 7°06'19"E
Substitute Depths 0 fathom 2 feet for
4 fathoms 4 feet
3 fathoms 4 feet for
5 fathoms 2 feet
7 fathoms 1 foot Rk for
7 fathoms 4 feet Rk
43°29'01"N 6°56'46"E
43°32'48"N 6°59'38"E
43°32'32"N 7°00'29"E
Add Depths 0 fathom 2 feet
6 fathoms 4 feet
8 fathoms 4 feet Rk
5 fathoms 3 feet Rk
4 fathoms 5 feet
4 fathoms
4 fathoms 5 feet
43°29'02.4"N 6°57'12.9"E
43°29'30.0"N 6°57'11.4"E
43°32'24.6"N 7°00'39.3"E
43°32'28.2"N 7°00'58.2"E
43°30'47.7"N 7°03'22.5"E
43°33'25.8"N 7°05'15.4"E
43°33'22.5"N 7°06'18.6"E

53085 5Ed. 9/14/85 LAST NM 40/87
Change Period of light to 6s
(Fr LL) 14/88
43°31'28"N 6°56'44"E

53085 5Ed. 9/14/85 LAST NM 14/88
Change Legend to "ANCHORAGE AND
DREDGING PROHIBITED"
(9(39)88 Brest) 22/88
43°32'55"N 7°04'14"E

53085 5Ed. 9/14/85 LAST NM 22/88
Delete Buoy
(41(18), 42(51), 43(23)88 Brest) 3/89
43°29.0"N 6°57.4"E
Change Light to Fl(2) G 6s 10m 4M
43°32'51"N 7°01'04"E
Legend to
"ANCHORAGE AND FISHING
PROHIBITED"
(Supersedes 22/88-53085)
43°32'55"N 7°04'14"E
Add Beacon BYB,
double cone topmark bases together,
Q(3) 10s
43°28'59"N 6°57'17"E

SUBREGION

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53085	5Ed. 9/14/85 LAST NM 3/89 Delete	Position circle "CHY", tank symbols (3) and legend "Gas Works" in vicinity	(46(28)88 Brest) 5/89 43°33'11"N 6°57'38"E (Fr LL) 13/89 43°33'55"N 7°08'02"E
53085	5Ed. 9/14/85 LAST NM 5/89 Change	Visibility (range) of light to 31M	(DMAHTC; 19(23)87 Brest) 31/87 43°46.35'N 7°30.15'E
★53086	7Ed. 4/25/87 Delete	NEW EDITION Dangerous wreck	43°46.38'N 7°30.90'E 43°45.28'N 7°29.77'E
	Substitute	Depth 18.1 meters Obstr for 21 meters Obstr	43°40.2'N 7°18.5'E 43°39.5'N 7°19.6'E 43°39.2'N 7°19.3'E 43°39.9'N 7°18.1'E 43°40.2'N 7°18.5'E
	Add	Depth 56 meters Wk	(24(33)87 Brest) 34/87
53086	7Ed. 4/25/87 LAST NM 31/87 Delete	Purple composite line (limit of submarine cable area) joining	43°40.55'N 7°19.64'E 43°40.55'N 7°18.00'E 43°39.05'N 7°18.00'E 43°39.05'N 7°20.00'E 43°40.55'N 7°20.00'E
	Add	Purple composite line (limit of submarine cable area) joining	(30(25)87 Brest) 44/87 43°35.35'N 7°07.96'E
53086	7Ed. 4/25/87 LAST NM 34/87 Delete	Light	(21(13, 14)88 Brest) 30/88 43°42.47'N 7°20.50'E 43°42.45'N 7°20.70'E
53086	7Ed. 4/25/87 LAST NM 44/87 Delete	Buoys	"DREDGING PROHIBITED" area centered 43°45.12'N 7°27.26'E
	Add	"DREDGING PROHIBITED" area bound by shore and purple composite line joining	43°45.44'N 7°27.10'E 43°45.20'N 7°27.48'E 43°44.90'N 7°27.20'E 43°45.13'N 7°26.79'E
53086	7Ed. 4/25/87 LAST NM 30/88 Delete	Buoy	(31(46)88 Brest) 39/88 43°43.3'N 7°25.7'E
	Change	Buoy to (waverider) Y, conical, Fl(5) Y 20s	43°44.1'N 7°27.5'E
53086	7Ed. 4/25/87 LAST NM 39/88 Delete	Purple composite lines joining	(37(38)88 Brest) 46/88 43°40.22'N 7°13.94'E 43°40.80'N 7°14.62'E 43°41.00'N 7°14.30'E 43°40.72'N 7°13.92'E 43°38.68'N 7°12.10'E 43°38.53'N 7°11.93'E 43°38.85'N 7°11.45'E 43°39.24'N 7°11.96'E 43°38.71'N 7°12.32'E 43°38.20'N 7°11.62'E 43°38.42'N 7°11.31'E 43°38.65'N 7°11.61'E 43°38.85'N 7°11.37'E 43°39.28'N 7°11.98'E 43°29.94'N 7°13.98'E 43°40.42'N 7°14.66'E 43°40.59'N 7°14.42'E 43°40.64'N 7°14.47'E 43°40.80'N 7°14.25'E 43°40.58'N 7°13.95'E
	Add	Purple composite lines joining	joining
			joining

53086 7Ed. 4/25/87 LAST NM 46/88
Change Light to Fl(4) WR 15s 15m 15/11M
Legends to "FISHING PROHIBITED"

53086 7Ed. 4/25/87 LAST NM 3/89
Change Visibility (range) of lights to 25M
20M
31M

Add Wreck (PA)

*53087 8Ed. 7/28/84 NEW EDITION

53087 8Ed. 7/28/84 LAST NM 41/84
Delete Depth 30 meters Obstr

53087 8Ed. 7/28/84 LAST NM 35/85
Delete Buoys

Purple composite line area and
legend "SEE CAUTION" in vicinity

"ANCHORAGE, DREDGING,
TRAWLING, AND FISHING
PROHIBITED" area centered

Legend "ANCH, DREDG, FISH,
TRAWL PROHIB"

Change

Caution note to

"CAUTIONS

1. The hydrography in the vicinity of the Nice Airport may differ from that shown due to construction.
2. The positions of piers in the area of the Nice Airport are approximate.
3. The speed of all ships and beach devices is limited to five knots in this zone.
4. Sailing ships and motorized ships less than 20 meters long should navigate here only to enter or leave harbors, or to drop or weigh anchor. They must avoid the course travelled by war-ships and mechanically propelled vessels, the length of which is equal to or greater than 50 meters. Swimming, underwater diving, and movement of beach devices and wind surf boards are prohibited in this zone.
5. The anchorage of ships or landing craft, all forms of fishing, the submersion of any device including underwater diving with a breathing apparatus are prohibited here at all times.
6. Navigation is off-limits to ships or landing craft the superstructures of which are 4 meters or more above sea level."

Add

Purple composite lines between

between

between

(40(34), 42(52)88 Brest) 3/89
43°35.43'N 7°08.03'E

43°42.0'N 7°20.8'E
43°45.2'N 7°27.3'E

(Fr LL; Fr CH 6951) 13/89
43°40.55'N 7°19.68'E
43°41.50'N 7°17.33'E
43°33.92'N 7°08.00'E

43°36.27'N 7°12.52'E

(DMAHTC) 41/84

(26(31)85 Brest) 35/85
43°40.1'N 7°19.8'E

(39(38)85 Brest) 50/85
43°38'36"N 7°13'13"E
43°39'26"N 7°13'41"E
43°40'18"N 7°13'57"E

43°39'15"N 7°13'25"E

43°40'00"N 7°18'30"E

43°41'04"N 7°18'13"E

43°41.8'N 7°12.3'E

43°41'26.0"N 7°19'11.8"E
43°41'29.2"N 7°18'31.2"E

43°40'32.7"N 7°17'53.2"E
43°41'29.1"N 7°17'21.2"E

43°40'44.6"N 7°16'23.1"E
43°41'25.5"N 7°17'17.0"E

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53087	(Continued) Add	joining	50/85 43°40'09.2"N 7°18'28.5"E 43°39'29.3"N 7°19'36.0"E 43°39'07.7"N 7°19'11.0"E 43°39'47.2"N 7°18'03.4"E 43°40'09.2"N 7°18'28.5"E
		joining	43°39'20.8"N 7°11'54.2"E 43°38'45.4"N 7°11'55.5"E 43°38'37.3"N 7°12'00.0"E 43°38'41.9"N 7°12'37.9"E 43°39'28.9"N 7°13'38.4"E 43°39'53.7"N 7°13'54.2"E 43°40'28.3"N 7°13'47.9"E
		joining	43°39'08.4"N 7°11'54.6"E 43°38'47.0"N 7°11'25.3"E 43°38'30.0"N 7°11'50.5"E
		between	43°38'30.0"N 7°11'54.0"E 43°38'37.5"N 7°12'03.1"E
		joining	43°40'08.6"N 7°13'51.5"E 43°40'43.8"N 7°14'33.2"E 43°40'56.7"N 7°14'14.5"E 43°40'39.3"N 7°13'50.0"E
		Purple composite line arc of a circle, radius 210 meters, with legend "SEE CAUTION NO 5", centered arc between	43°40'36.4"N 7°19'26.2"E 43°40'43.4"N 7°19'27.0"E 43°40'31.7"N 7°19'32.7"E
		Purple composite line lesser arc of a circle, radius 1890 meters, centered between	43°41'29.1"N 7°17'21.2"E 43°40'44.6"N 7°16'23.1"E 43°40'32.7"N 7°17'53.2"E
		Legends, "PROHIBITED AREA" "SEE CAUTION NO 6" "SEE CAUTION NO 6" "SEE CAUTION NO 4" "SEE CAUTION NO 5" "SEE CAUTION NO 5" "SEE CAUTION NO 5" "SEE CAUTION NO 3"	43°39'18.0"N 7°13'18.0"E 43°38'48.0"N 7°11'42.0"E 43°40'39.0"N 7°14'10.0"E 43°40'54.0"N 7°17'11.0"E 43°39'42.0"N 7°18'44.0"E 43°41'10.0"N 7°18'15.0"E 43°40'36.0"N 7°19'24.0"E 43°41'44.0"N 7°18'57.0"E
		Buoys, each Y, spherical	43°38'45.4"N 7°11'55.5"E 43°38'37.3"N 7°12'00.0"E 43°38'39.2"N 7°12'17.2"E 43°38'41.9"N 7°12'37.9"E 43°38'53.7"N 7°12'47.1"E 43°39'05.2"N 7°13'07.8"E 43°39'16.7"N 7°13'22.9"E 43°39'28.9"N 7°13'38.4"E 43°39'43.7"N 7°13'48.0"E 43°39'53.7"N 7°13'54.2"E 43°40'04.9"N 7°13'52.1"E 43°40'18.2"N 7°13'49.3"E
53087	8Ed. 7/28/84 LAST NM 50/85 Relocate Legend "SEE CAUTION NO 5" close S to (See 50/85-53087)		(39)(38)85 Brest) 6/86 43°41'03"N 7°18'15"E
53087	8Ed. 7/28/84 LAST NM 6/86 Delete Buoy (See 50/85-53087)		(39)(38)85 Brest) 7/86 43°38'53.7"N 7°12'47.1"E
	Add Buoy Y, spherical		43°38'53.7"N 7°12'53.0"E
53087	8Ed. 7/28/84 LAST NM 7/86 Delete Buoy (mooring) "3" Buoys (2) in vicinity		(Fr CH 4708) 30/86 43°42'14"N 7°18'56"E 43°40'25"N 7°19'14"E
53087	8Ed. 7/28/84 LAST NM 30/86 Delete Dangerous wreck Depth 18 meters		(52)(19)86 Brest) 10/87 43°41'21"N 7°19'06"E 43°42'14"N 7°18'53"E

(continued on next page)

53087	(Continued)			10/87
	Add	Depths 12.7 meters Wk 15.7 meters Wk 38 meters Wk		43°42'18"N 7°18'49"E 43°42'14"N 7°18'54"E 43°41'21"N 7°19'08"E
53087	8Ed. 7/28/84 LAST NM 10/87 Delete	Depth 12 meters	(8(24), 9(21)87 Brest)	16/87 43°43.1'N 7°21.5'E
	Substitute	Depth 28.5 meters Wk for 23 meters Wk		43°41.36'N 7°20.72'E
	Add	Depths 4.3 meters 8.3 meters		43°43.10'N 7°21.51'E 43°41.49'N 7°20.30'E
53087	8Ed. 7/28/84 LAST NM 16/87 Delete	Purple composite line joining	(24(32, 33)87 Brest)	34/87 43°40'09.2"N 7°18'28.5"E 43°39'29.3"N 7°19'36.0"E 43°39'07.7"N 7°19'11.0"E 43°39'47.2"N 7°18'03.4"E 43°40'09.2"N 7°18'28.5"E
	Add	Purple composite line joining		43°40'29.3"N 7°19'34.0"E 43°40'29.3"N 7°17'55.6"E 43°38'59.3"N 7°17'55.6"E 43°38'59.3"N 7°19'55.6"E 43°40'29.3"N 7°19'55.6"E
		"ANCH PROHIB" area bound by purple composite line joining		43°42'00.0"N 7°18'50.5"E 43°41'45.0"N 7°18'50.5"E 43°41'45.0"N 7°18'59.0"E 43°42'00.0"N 7°18'59.0"E
53087	8Ed. 7/28/84 LAST NM 34/87 Delete	Buoys	(21(13)88 Brest)	30/88 43°42'24"N 7°20'26"E 43°42'24"N 7°20'37"E
53087	8Ed. 7/28/84 LAST NM 30/88 Delete	Purple composite lines between	(37(38)88 Brest)	46/88 43°38'30.0"N 7°11'54.0"E 43°38'37.5"N 7°12'03.1"E
		joining		43°39'08.4"N 7°11'54.6"E 43°38'47.0"N 7°11'25.3"E 43°38'30.0"N 7°11'50.5"E
		joining		43°40'08.6"N 7°13'51.5"E 43°40'43.8"N 7°14'33.2"E 43°40'56.7"N 7°14'14.5"E 43°40'39.3"N 7°13'50.0"E
	Add	Purple composite lines between		43°38'39.0"N 7°12'14.8"E 43°38'30.0"N 7°12'02.6"E
		joining		43°38'30.0"N 7°11'26.7"E 43°38'36.0"N 7°11'33.5"E 43°39'10.7"N 7°11'54.5"E
		joining		43°39'53.7"N 7°13'54.2"E 43°40'22.8"N 7°14'35.0"E 43°40'32.2"N 7°14'19.6"E 43°40'35.0"N 7°14'23.1"E 43°40'43.8"N 7°14'10.0"E 43°40'36.8"N 7°13'08.1"E
53087	8Ed. 7/28/84 LAST NM 46/88 Change	Visibility (range) of lights to 25M 20M	(Fr LL)	13/89 39°40'30"N 7°19'36"E 39°41'26"N 7°17'17"E
53087	8Ed. 7/28/84 LAST NM 13/89 Delete	Purple composite line between (See 46/88-53087)	(37(38)88 Brest)	17/89 43°40'43.8"N 7°14'10.0"E 43°40'36.8"N 7°13'08.1"E
	Add	Purple composite line between		43°40'43.8"N 7°14'10.0"E 43°40'36.8"N 7°13'51.9"E

SUBREGION

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★53088 7Ed. 2/25/89
Change

NEW EDITION

(DMAHTC, Ital LL) 20/89

Lights to
Iso G 2s, 2 FR 2M (vert) (Occas)
Fl G 3s, 2 FG 3M (vert) (Occas)
Fl R 3s, 2 FR 3M (vert) (Occas)
FGR 3M (vert)

44°15'49"N 8°26'39"E
44°16'20"N 8°26'23"E
44°16'55"N 8°26'42"E
44°17'28"N 8°27'47"E

★53089 3Ed. 4/21/84

NEW EDITION

(DMAHTC) 28/84

53089 3Ed. 4/21/84 LAST NM 28/84
Add Submarine cable joining

(51(24)84 Brest) 15/85
43°16'11.0"N 6°35'11.0"E
43°16'11.0"N 6°36'31.5"E
43°18'05.0"N 6°40'52.5"E
43°18'26.0"N 6°44'28.5"E
43°18'31.5"N 6°44'39.0"E

53089 3Ed. 4/21/84 LAST NM 15/85
Delete Purple dashed lines between

(5(22)86 Brest) 14/86
43°15'49"N 6°35'59"E
43°18'36"N 6°41'30"E

between

43°18'00"N 6°40'19"E
43°18'00"N 6°41'37"E

between

43°17'05"N 6°38'29"E
43°16'26"N 6°38'28"E

between

43°17'20"N 6°39'00"E
43°16'40"N 6°38'48"E

between

43°15'58"N 6°35'30"E
43°18'41"N 6°40'52"E

Change Legends to
"ANCHORING, DREDGING, AND
FISHING PROHIBITED" between

43°16.9"N 6°38.7"E
43°18.3"N 6°41.3"E

between

43°16.2"N 6°36.5"E
43°18.2"N 6°40.2"E

Add Purple dashed lines joining

43°15'48.0"N 6°36'00.0"E
43°16'36.0"N 6°37'30.0"E
43°16'58.5"N 6°38'24.0"E
43°16'26.0"N 6°38'28.0"E

joining

43°16'40.0"N 6°38'46.0"E
43°17'11.0"N 6°38'54.0"E
43°17'54.0"N 6°40'36.0"E
43°17'54.0"N 6°41'36.0"E
43°18'36.0"N 6°41'42.0"E
43°18'36.0"N 6°41'06.5"E
43°18'24.0"N 6°40'00.0"E
43°16'18.0"N 6°36'06.0"E
43°16'17.5"N 6°35'19.5"E

joining

43°15'54.0"N 6°35'30.0"E
43°16'12.0"N 6°36'00.0"E
43°16'10.6"N 6°35'19.2"E

53089 3Ed. 4/21/84 LAST NM 14/86
Add Depths 38 meters Wk (PD)
34 meters Wk (PD)

(8(37)86 Brest) 16/86
43°16'52.0"N 6°38'58.5"E
43°16'44.0"N 6°38'58.5"E

53089 3Ed. 4/21/84 LAST NM 16/86
Delete Buoy

(11(33)86 Brest) 18/86
43°16'32"N 6°36'30"E

53089 3Ed. 4/21/84 LAST NM 18/86
Add Dashed lines (sewer) between

(15(16)86 Brest) 23/86
43°16'36.5"N 6°35'05.0"E
43°16'35.5"N 6°35'20.5"E

between

43°15'53.8"N 6°35'28.8"E
43°15'58.8"N 6°35'40.2"E

between

43°18'46.6"N 6°40'20.0"E
43°18'24.0"N 6°40'21.0"E

53089 3Ed. 4/21/84 LAST NM 23/86
Delete Buoy
Add Buoy (mooring)

(29(38)86 Brest) 37/86
43°16'08"N 6°37'00"E
43°16'21"N 6°37'33"E

53089	3Ed. 4/21/84 LAST	NM 37/86	(51(33)86 Brest) 10/87
	Delete	Buoy	43°17'59"N 6°42'29"E
53089	3Ed. 4/21/84 LAST	NM 10/87	(22(42)87 Brest) 34/87
	Add	Lights F	43°18'22.0"N 6°38'22.0"E
		FR	43°18'21.0"N 6°38'22.8"E
53089	3Ed. 4/21/84 LAST	NM 34/87	(51(40)87 Brest) 11/88
	Delete	Depth 38 meters Wk (PD)	43°16'52.0"N 6°38'58.5"E
	Add	Depths 13 meters Wk	43°18'11.5"N 6°38'45.3"E
		30 meters Wk	43°16'40.6"N 6°39'03.2"E
53089	3Ed. 4/21/84 LAST	NM 11/88	(4(30)88 Brest) 16/88
	Add	Depths 13.6 meters	43°15'22.6"N 6°44'35.9"E
		9.6 meters	43°15'20.8"N 6°43'28.0"E
		28.5 meters	43°14'45.1"N 6°44'18.9"E
		9.8 meters	43°15'29.1"N 6°43'10.7"E
		9.9 meters	43°15'11.4"N 6°43'42.4"E
		18 meters	43°16'10.5"N 6°44'25.4"E
		19.5 meters	43°16'32.9"N 6°43'26.4"E
53089	3Ed. 4/21/84 LAST	NM 16/88	(19(33)88 Brest) 28/88
	Delete	Depth 34 meters Wk (PD)	43°16'44"N 6°38'58"E
		Dangerous wreck	43°18'15"N 6°39'00"E
	Add	Depths 11.7 meters Wk	43°15'58.5"N 6°36'52.6"E
		27.5 meters Wk	43°16'47.8"N 6°38'55.5"E
		28.5 meters Wk	43°16'43.3"N 6°39'04.5"E
53089	3Ed. 4/21/84 LAST	NM 28/88	(24(33)88 Brest) 32/88
	Delete	Depths 9 meters	43°15'58"N 6°35'33"E
		16 meters	43°16'57"N 6°40'51"E
		15 meters	43°16'51"N 6°41'23"E
		5.8 meters	43°16'31"N 6°42'37"E
		6.3 meters	43°15'58"N 6°42'21"E
		5.3 meters	43°15'45"N 6°42'11"E
		Buoys	43°16'38"N 6°38'52"E
			43°15'58"N 6°35'55"E
			43°16'01"N 6°35'55"E
			43°16'06"N 6°36'15"E
			43°16'10"N 6°36'12"E
			43°16'14"N 6°36'37"E
			43°16'22"N 6°36'54"E
			43°16'33"N 6°36'45"E
			43°17'32"N 6°38'29"E
			43°17'48"N 6°39'05"E
		"DANGER ZONE" area	
		and buoys (4) centered	43°18'15"N 6°39'30"E
	Add	Depths 6.4 meters	43°15'58.3"N 6°35'32.1"E
		5.5 meters	43°15'58.7"N 6°42'22.0"E
		7.6 meters	43°15'29.2"N 6°42'49.9"E
		3.5 meters	43°17'30.6"N 6°37'28.0"E
		3.8 meters	43°16'30.7"N 6°42'38.1"E
		3.7 meters	43°15'44.6"N 6°42'10.3"E
		9.6 meters	43°15'06.2"N 6°43'42.3"E
		9.5 meters	43°15'23.2"N 6°43'26.6"E
		9.6 meters	43°16'51.7"N 6°41'21.7"E
		8.7 meters	43°16'57.6"N 6°40'50.2"E
*53091	1Ed. 7/31/82	NEW CHART	(DMAHTC) 41/82
53091	1Ed. 7/31/82 LAST	NM 41/82	(Fr LL) 40/83
	Change	Visibility (range) of lights to 13M	43°24.46'N 6°46.48'E
		10/7M	43°24.61'N 6°46.94'E
		Lights to Fl(3) G 12s 13m 10M	43°25.42'N 6°45.88'E
		Oc WR 4s 28m 15/12M	43°25.62'N 6°52.32'E
53091	1Ed. 7/31/82 LAST	NM 40/83	(32(20)83 Brest) 45/83
	Delete	Legend "WATER TR" and symbol	43°25.22'N 6°44.62'E
53091	1Ed. 7/31/82 LAST	NM 45/83	(Fr LL) 7/84
	Substitute	Lights Q(6) + L Fl 15s 13m 8M	
		for buoy	43°25.4'N 6°53.8'E

53091	1Ed. 7/31/82 LAST NM 7/84	(7(28)84 Brest) 17/84
	Delete Dashed line between	43°24.74'N 6°44.54'E 43°24.66'N 6°44.62'E
	Add Dashed line joining	43°24.66'N 6°44.62'E 43°24.82'N 6°44.76'E 43°24.88'N 6°44.67'E 43°24.74'N 6°44.54'E
53091	1Ed. 7/31/82 LAST NM 17/84	(5(22)86 Brest) 14/86
	Add Composite line (limit of submarine cable area) between	43°23.57'N 6°45.76'E 43°23.57'N 6°47.42'E
53091	1Ed. 7/31/82 LAST NM 14/86	(8(38)86 Brest) 16/86
	Add Depths 48 meters Wk (PA)	43°24.331'N 6°45.570'E
	44 meters Wk (PA)	43°24.305'N 6°45.258'E
	52 meters Wk (PA)	43°23.895'N 6°45.540'E
53091	1Ed. 7/31/82 LAST NM 16/86	(15(16)86 Brest) 23/86
	Delete Submarine pipeline in vicinity	43°25.0'N 6°45.6'E
	Add Dashed lines (sewer) between	43°22.100'N 6°42.810'E 43°22.090'N 6°43.250'E
	between	43°25.515'N 6°45.580'E 43°24.880'N 6°45.700'E
	between	43°25.360'N 6°46.090'E 43°25.200'N 6°46.040'E
	between	43°24.120'N 6°43.930'E 43°23.948'N 6°44.630'E
	between	43°25.480'N 6°51.550'E 43°24.940'N 6°52.250'E
		(34(22)86 Brest) 42/86
53091	1Ed. 7/31/82 LAST NM 23/86	43°21.62'N 6°43.14'E
	Add Light Fl WR 4s with sectors red shore-250°, white-310°, red-shore	(24(31)87 Brest) 34/87
53091	1Ed. 7/31/82 LAST NM 42/86	43°21.65'N 6°43.20'E
	Substitute Beacon G, cone topmark for rock which does not cover (0.2)	(5(34)88 Brest) 18/88
53091	1Ed. 7/31/82 LAST NM 34/87	43°25.190'N 6°44.835'E
	Add "PROHIBITED AREA" bound by shore and purple dashed line joining	43°25.090'N 6°44.975'E 43°24.600'N 6°44.415'E 43°24.690'N 6°44.220'E
		(15(33)88 Brest) 27/88
53091	1Ed. 7/31/82 LAST NM 18/88	43°23.565'N 6°43.915'E
	Add Double solid line with land tint (pier) joining	43°23.605'N 6°43.925'E 43°23.635'N 6°43.920'E
	Light QR	43°23.635'N 6°43.920'E
		(39(25)88 Brest) 50/88
53091	1Ed. 7/31/82 LAST NM 27/88	43°24.55'N 6°46.87'E
	Delete Buoy	(46(27)88 Brest) 5/89
53091	1Ed. 7/31/82 LAST NM 50/88	43°24.46'N 6°46.99'E
	Delete Buoy	
★53093	1Ed. 9/11/82	(DMAHTC) 43/82
	Change Lights to NEW CHART	43°44.21'N 7°25.69'E
	Lights to Oc G 4s 16m 11M	43°44.15'N 7°25.71'E
	Oc R 4s 16m 11M	43°43.77'N 7°25.43'E
	Fl G 4s 5m 7M	43°43.74'N 7°25.49'E
	Oc(2) R 6s 10m 10M	43°43.46'N 7°24.96'E
	Fl G 4s 7m 6M	43°43.45'N 7°24.97'E
	Fl G 4s 11m 10M	

53093 1Ed. 9/11/82 LAST NM 43/82
Add "Prohibited Zone" bound by
purple dashed line joining (46(28)82 Brest) 13/83
43°43.54'N 7°25.16'E
43°43.49'N 7°25.25'E
43°43.40'N 7°25.13'E
43°43.46'N 7°25.06'E

53093 1Ed. 9/11/82 LAST NM 13/83
Delete Purple dashed lines between
between
(See 13/83-53093)
Relocate Legends
"Anchorage Prohibited" close NE to
"Prohibited Zone" close NE
Add Purple dashed line joining
43°43.74'N 7°25.67'E
43°43.57'N 7°25.28'E
43°43.489'N 7°25.250'E
43°43.590'N 7°25.385'E
43°43.664'N 7°25.560'E
43°43.732'N 7°25.508'E

53093 1Ed. 9/11/82 LAST NM 20/83
Add Light (AERO) Mo(MC) 30s (occas)
(PA) (36(33)84 Brest) 1/85
43°43.6'N 7°25.2'E

53093 1Ed. 9/11/82 LAST NM 1/85
Delete Buoy (31(46)88 Brest) 39/88
43°43.33'N 7°25.66'E

*53100 15Ed. 8/16/86 NEW EDITION
Change Light to Fl(2) 10s 18m 12M (DMAHTC) 44/86
Visibility (range) of light to 12M 43°19.2'N 10°21.8'E
(Previously published 39/86) 43°32.7'N 10°13.2'E
Add Light flare symbol 43°48'54"N 7°47'00"E

53100 15Ed. 8/16/86 LAST NM 44/86
Add "PROHIBITED AREA" bound
by purple dashed line joining (23(1)86 Genova) 5/87
44°08.0'N 8°16.6'E
44°07.7'N 8°17.4'E
44°06.7'N 8°15.2'E
44°06.4'N 8°15.9'E

53100 15Ed. 8/16/86 LAST NM 5/87
Delete Depth 19.5 meters Wk (25(3)86 Genova) 7/87
43°31.45'N 10°17.13'E

53100 15Ed. 8/16/86 LAST NM 7/87
Substitute Dangerous wreck for wreck (Ital CH 3; Ital LL) 14/87
43°2.1'N 10°13.7'E
Change Light to Fl 3s 9m 11M 44°20.6'N 9°14.1'E
Visibility (range) of light to 17M 44°02.2'N 10°02.3'E
Add Dangerous wreck 44°02.9'N 9°48.1'E
43°49.9'N 10°08.7'E
Wreck 44°12.4'N 9°28.6'E

53100 15Ed. 8/16/86 LAST NM 14/87
Delete Buoy "(current meter)" (3(1)87 Genova) 16/87
43°38.8'N 9°43.2'E

53100 15Ed. 8/16/86 LAST NM 16/87
Substitute Depth 166 meters for 196 meters
Dangerous wreck for wreck (Ital CH 2) 17/87
43°55.3'N 8°14.8'E
43°56.6'N 8°09.7'E
Add Dangerous wreck 43°55.1'N 8°06.7'E
Wreck (PA) 44°21.2'N 8°59.7'E
Wreck 44°09.5'N 8°20.3'E
44°21.4'N 8°45.4'E
44°21.3'N 8°54.4'E
44°22.1'N 8°59.2'E
44°18.7'N 9°08.2'E

53100 15Ed. 8/16/86 LAST NM 17/87
Relocate Buoy "ODAS 1" close SSE to (2(1)87 Genova) 21/87
43°50.2'N 9°06.3'E
53100 15Ed. 8/16/86 LAST NM 21/87
Change Visibility (range) of light to 4M (10(35)87 Genova) 32/87
43°26.2'N 9°54.2'E

53100	15Ed. 8/16/86 LAST Delete	NM 32/87 Light	(14(1)87 Genova) 43/87 44°18.6'N 8°29.7'E
53100	15Ed. 8/16/86 LAST Change	NM 43/87 Visibility (range) of lights to 24M 9M (See 32/87-53100) Characteristic of light to Fl(2) 10a	(12(1), 15(1)87 Genova) 44/87 43°32.6'N 10°17.7'E 43°26.2'N 9°54.2'E 43°25.2'N 9°54.1'E
53100	15Ed. 8/16/86 LAST Change	NM 44/87 Shape of buoy to spherical	(18(1)87 Genova) 49/87 44°01.1'N 9°54.5'E
53100	15Ed. 8/16/86 LAST Change	NM 49/87 Visibility (range) of light to 17M	(20(1)87 Genova) 52/87 43°51.7'N 10°14.8'E
53100	15Ed. 8/16/86 LAST Change	NM 52/87 Legend "PROHIBITED AREA" to "ANCH FISH PROHIB AREA" Visibility (range) of light to 7M	(4(1, 2)88 Genova) 19/88 44°07.2'N 8°16.3'E 44°03.0'N 9°51.7'E
53100	15Ed. 8/16/86 LAST Add	NM 19/88 Racon at light	(BA RA) 53/88 43°32.5'N 10°17.7'E
53100	15Ed. 8/16/86 LAST Change	NM 53/88 Visibility (range) of light to 10M (See 19/88-53100)	(21(1)88 Genova) 1/89 44°03.0'N 9°51.7'E
53100	15Ed. 8/16/86 LAST Change	NM 1/89 Light to Fl(3) 15a 117m 25M Racon	(1(1)89 Genova) 12/89 44°01.5'N 9°51.1'E
53100	15Ed. 8/16/86 LAST Change	NM 12/89 Visibility (range) of light to 24M	(Ital LL) 13/89 43°49.0'N 7°49.7'E
★53101	5Ed. 7/26/86 Delete	NEW EDITION Dashed line (sewer) between (Previously published 33/86)	(DMAHTC) 38/86 44°15'23"N 8°28'07"E 44°15'32"N 8°27'16"E
	Add	Dashed line (sewer) between Buoy (wavermeter), Y, spherical, Fl Y (Previously published 33/86)	44°15'23"N 8°28'22"E 44°15'36"N 8°27'21"E 44°22'06"N 9°02'33"E
53101	5Ed. 7/26/86 LAST Change	NM 38/86 Legends "SEM" to "FORMER SEM" "(Sem)" to "(Former Sem)" "Semaphore" to "Former Sem"	(19(1, 2)86 Genova) 46/86 44°11.7'N 8°25.1'E 44°24.6'N 8°53.8'E 44°19.3'N 9°09.2'E
53101	5Ed. 7/26/86 LAST Add	NM 46/86 Wreck (PA)	(Ital CH 2) 17/87 44°21'27"N 8°59'29"E
53101	5Ed. 7/26/86 LAST Change	NM 17/87 Light to Fl R 3a 15m 15M	(9(2)87 Genova) 29/87 44°23.4'N 8°56.3'E
53101	5Ed. 7/26/86 LAST Change	NM 29/87 Lights to FR 5M Fl R 2a 7M	(11(1)87 Genova) 37/87 44°19.0'N 8°30.0'E 44°18.9'N 8°30.3'E
53101	5Ed. 7/26/86 LAST Delete	NM 37/87 Light	(14(1)87 Genova) 43/87 44°18.7'N 8°29.8'E
53101	5Ed. 7/26/86 LAST Delete	NM 43/87 Range lights, range line and legend "Lights in line 265" between	(16(1)87 Genova) 46/87 44°16'03"N 8°25'57"E 44°16'13"N 8°28'37"E
53101	5Ed. 7/26/86 LAST Delete	NM 46/87 Double solid lines with land tint (breakwater) between Dashed line between	(24(1)87 Genova) 8/88 44°24'47"N 8°47'39"E 44°24'43"N 8°47'56"E 44°25'25"N 8°48'32"E 44°24'43"N 8°47'57"E
	Relocate	Light close W to and change to Fl 7M	44°24'47"N 8°47'39"E

(continued on next page)

53101	(Continued)			8/88	
	Add	Double solid line with land tint (breakwater) between		44°24'47"N 8°47'39"E 44°25'11"N 8°48'10"E	
53101	5Ed. 7/26/86 LAST	NM 8/88	(25(2, 3)87 Genova)	11/88	
	Delete	Double solid lines and land tint (breakwater) between (See 8/88-53101)		44°24'47"N 8°47'39"E 44°25'11"N 8°48'10"E	
	Relocate	Light (44°24'47"N 8°47'39"E) to (See 8/88-53101)		44°24'45"N 8°47'48"E	
	Add	Double solid lines with land tint (breakwater) joining between		44°24'47"N 8°47'39"E 44°24'45"N 8°47'48"E 44°25'05"N 8°48'12"E 44°25'18"N 8°46'38"E 44°25'08"N 8°47'37"E	
53101	5Ed. 7/26/86 LAST	NM 11/88	(2(1)88 Genova)	18/88	
	Change	Legend to "STOPPING AND ANCHORING PROHIBITED"		44°25.3'N 8°45.6'E	
★53102	19Ed. 11/7/81	NEW EDITION	(DMAHTC; 13(28)80 Genova)	52/81	
	Change	Light to QG 10m 5M		44°24'08"N 8°52'37"E	
53102	19Ed. 11/7/81 LAST	NM 52/81	(15(1)82 Genova)	16/83	
	Add	Light Oc R 2s with legend "Grattacielo"		44°24'20.6"N 8°56'42.4"E	
53102	19Ed. 11/7/81 LAST	NM 16/83	(23(1)83 Genova)	3/84	
	Add	Cone topmark to buoy		44°24.20"N 8°52.49"E	
53102	19Ed. 11/7/81 LAST	NM 3/84	(22(1)83 Genova)	15/84	
	Add	Chartlets, depicting changes in hydrography and topography, from back of Section I (A) (B)		44°24'14"N 8°54'49"E 44°23'42"N 8°55'48"E	
53102	19Ed. 11/7/81 LAST	NM 15/84	(24(2)83 Genova)	16/84	
	Delete	Prohibited area and buoy centered		44°22'54"N 8°53'18"E	
★53102	19Ed. 11/7/81 LAST	NM 16/84	(DMAHTC)	29/84	
	Change	DMA Stock No. to 5JBHAS3102 in lower right margin of chart Note: Applicable to certain copies of this chart only			
53102	19Ed. 11/7/81 LAST	NM 29/84	(6(1)85 Genova)	33/85	
	Delete	Dashed line joining		44°23'37"N 8°55'55"E 44°23'36"N 8°55'59"E 44°23'44"N 8°56'05"E	
	Change	Legend to "Works in Progress"		44°23'45"N 8°55'53"E	
	Add	Starboard buoy; G, conical, cone topmark, Fl G 4s Dashed line joining		44°23'33.6"N 8°56'08.8"E 44°23'37.0"N 8°55'55.5"E 44°23'37.8"N 8°55'56.0"E 44°23'37.1"N 8°55'58.4"E 44°23'36.3"N 8°55'58.2"E 44°23'36.2"N 8°55'58.9"E 44°23'37.0"N 8°55'59.5"E 44°23'36.9"N 8°56'00.4"E 44°23'38.1"N 8°56'01.3"E 44°23'37.4"N 8°56'03.5"E 44°23'34.3"N 8°56'01.6"E 44°23'35.3"N 8°55'58.1"E 44°23'35.1"N 8°55'58.0"E 44°23'34.0"N 8°56'01.3"E 44°23'33.1"N 8°56'00.9"E 44°23'32.9"N 8°56'01.5"E 44°23'43.0"N 8°56'04.8"E	

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53102	19Ed. 11/7/81 LAST Delete	NM 33/85 Dashed line between (See 33/85-53102)	(6(1)85 Genova) 35/85 44°23'3.9"N 8°56'01.5"E 44°23'43.0"N 8°56'04.8"E
	Add	Dashed line between	44°23'32.9"N 8°56'01.5"E 44°23'43.0"N 8°56'04.8"E
53102	19Ed. 11/7/81 LAST Delete	NM 35/85 Dashed line between (See 15/84, 33, 35/85-53102)	(6(1)85 Genova) 37/85 44°23'32.9"N 8°56'01.5"E 44°23'43.0"N 8°56'04.8"E
53102	19Ed. 11/7/81 LAST Change	NM 37/85 Legends to "ANCHORING, FISHING AND STOPPING PROHIBITED"	(1(5)86 Genova) 15/86 44°23'40"N 8°53'35"E 44°23'02"N 8°56'42"E 44°22'57"N 8°57'13"E
	Add	Purple dashed lines between between Anchoring symbol (large vessels) Anchoring berths "B" "C" Legend "ANCHORAGE (SMALL VESSELS)"	44°23.73"N 8°51.53"E 44°23.47"N 8°52.87"E 44°23.30"N 8°53.77"E 44°22.58"N 8°53.38"E 44°23.10"N 8°54.90"E 44°23.40"N 8°52.00"E 44°23.27"N 8°52.60"E 44°23.83"N 8°52.25"E
53102	19Ed. 11/7/81 LAST Delete	NM 15/86 Purple dashed line between Legend "ANCHORING, FISHING AND STOPPING PROHIBITED" (See 15/86-53102)	(3(3)86 Genova) 16/86 44°23.45"N 8°57.27"E 44°22.59"N 8°57.03"E 44°22.95"N 8°57.21"E
53102	19Ed. 11/7/81 LAST Delete	NM 16/86 Light (See 15/84-53102)	(4(1)86 Genova) 17/86 44°23'38"N 8°55'56"E
53102	19Ed. 11/7/81 LAST Change	NM 17/86 Legend to "Semaphore (disused) Signal Mast"	(20(1, 2)86 Genova) 50/86 44°24'42"N 8°54'17"E
	Add	Buoys, Y. can, Fl Y 3s	44°24'07.6"N 8°53'00.3"E 44°24'09.0"N 8°52'53.5"E 44°24'10.0"N 8°52'46.8"E
53102	19Ed. 11/7/81 LAST Change	NM 50/86 Legend "Flagstaff" to "Sig Sta"	(2(2)87 Genova) 21/87 44°24'22"N 8°53'30"E
53102	19Ed. 11/7/81 LAST Change	NM 21/87 Light to Fl R 3s 15M	(9(2)87 Genova) 29/87 44°23.28"N 8°56.31"E
53102	19Ed. 11/7/81 LAST Delete	NM 29/87 Buoy	(14(2)87 Genova) 43/87 44°23'34"N 8°56'09"E
	Add	Light Fl G 2s 4M Double solid line with land tint (pier) between	44°23'34.8"N 8°56'06.0"E 44°23'34.8"N 8°56'06.0"E 44°23'42.2"N 8°56'10.8"E
53102	19Ed. 11/7/81 LAST Change	NM 43/87 Light Fl G 4s 7M (See 43/87-53102)	(1(1)88 Genova) 16/88 44°23'35"N 8°56'06"E
53102	19Ed. 11/7/81 LAST Change	NM 16/88 Period of light to 2s	(10(20)88 Genova) 30/88 44°23'57"N 8°52'51"E
53102	19Ed. 11/7/81 LAST Add	NM 20/88 Light 2 FG (vert) 3M Double solid lines with land tint (pier) between	(22(1)88 Genova) 1/89 44°23'36.4"N 8°56'12.5"E 44°23'36.4"N 8°56'12.5"E 44°23'40.7"N 8°56'15.3"E

53102 (Continued)
Add Legend "Work in progress (1988)"

1/89
44°23'38.0"N 8°56'17.0"E SUB REGION

*53103 5Ed. 7/16/83 NEW EDITION

(DMAHTC) 38/83

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*53103 5Ed. 7/16/83 LAST NM 38/83
Change DMA Stock No. to 53BHA53103
in lower left margin of chart
Note: Applicable to certain copies
of this chart only

(DMAHTC) 29/84

53103 5Ed. 7/16/83 LAST NM 29/84
Delete Legend "CAUTION NO 2"

(1(4)86 Genova) 15/86
44°23.89'N 8°49.30'E

Purple dashed line between

44°24.33'N 8°51.30'E
44°23.05'N 8°51.30'E

Caution 2 from cautions note
in upper left margin of chart and
change title to "CAUTION."

Change Legends to "ANCHORING, FISHING
AND STOPPING PROHIBITED"

44°23.3'N 8°47.8'E
44°24.2'N 8°50.8'E
44°23.8'N 8°53.0'E

Add Purple dashed lines between

44°23.05'N 8°51.00'E
44°24.38'N 8°51.00'E

between

44°23.83'N 8°51.00'E
44°23.47'N 8°52.85'E

Legend
"ANCHORAGE (SMALL VESSELS)"

44°23.88'N 8°52.00'E

Anchorage berths "B"
"C"

44°23.40'N 8°52.00'E
44°23.27'N 8°52.60'E

53103 5Ed. 7/16/83 LAST NM 15/86
Add Buoy R, can, QR

(2(2)86 Genova) 16/86
44°25'06.5"N 8°48'21.0"E

53103 5Ed. 7/16/83 LAST NM 16/86
Add Buoys Y, can, Fl Y 3s

(20(1)86 Genova) 50/86
44°24'07.6"N 8°53'00.3"E
44°24'09.0"N 8°52'53.5"E
44°24'10.0"N 8°52'46.8"E

53103 5Ed. 7/16/83 LAST NM 50/86
Delete Double solid line and land tint
(breakwater) between

(24(1)87 Genova) 8/88
44°24'40"N 8°47'56"E
44°24'43"N 8°47'33"E

Dashed line between

44°24'40"N 8°47'56"E
44°25'20"N 8°48'27"E

Relocate Light close W to
and change to Fl 2s 14m 7M

44°24'40.7"N 8°47'43.3"E

Add Double solid line with land tint
(breakwater) 20 meters wide on
centerline joining

44°24'42.5"N 8°47'33.0"E
44°24'41.0"N 8°47'43.2"E
44°25'00.7"N 8°48'07.3"E

Double dashed line with land tint
(breakwater extension) and legend
"Under Constr", 20 meters
wide on centerline between

44°25'00.7"N 8°48'07.3"E
44°25'06.7"N 8°48'14.2"E

53103 5Ed. 7/16/83 LAST NM 8/88
Change Period of light to 2s

(10(20)88 Genova) 30/88
44°23'57"N 8°52'51"E

*53105 17Ed. 7/13/85 NEW EDITION
Delete R Bn at light
(Previously published 34/85)

(DMAHTC) 41/85
44°01.55'N 9°51.03'E

53105	17Ed. 7/13/85 LAST	NM 41/85	(14(1)85 Genova) 45/85
	Add	Submarine cable joining	44°03.063'N 9°51.575'E
			44°03.069'N 9°51.580'E
			44°03.080'N 9°51.568'E
			44°03.061'N 9°51.437'E
			44°03.033'N 9°51.378'E
53105	17Ed. 7/13/85 LAST	NM 45/85	(24(21)85 Genova) 13/86
	Change	Visibility (range) of lights to 7M	44°05.25'N 9°49.98'E
		7M	44°05.30'N 9°50.04'E
		11M	44°05.59'N 9°50.12'E
53105	17Ed. 7/13/85 LAST	NM 13/86	(3(4)86 Genova) 16/86
	Delete	Buoy	44°03.14'N 9°50.71'E
53105	17Ed. 7/13/85 LAST	NM 16/86	(8(28)86 Genova) 28/86
	Change	Visibility (range) of light to 11M	44°03'04"N 9°51'34"E
53105	17Ed. 7/13/85 LAST	NM 28/86	(13(5)86 Genova) 36/86
	Change	Shape of buoys to conical	44°06.17'N 9°50.76'E
			44°05.94'N 9°50.86'E
53105	17Ed. 7/13/85 LAST	NM 36/86	(15(1)86 Genova) 39/86
	Add	Submarine cables between	44°04.752'N 9°52.810'E
			44°04.730'N 9°52.856'E
		along lesser arcs of a circle,	
		radius 180 meters, centered	44°04.772'N 9°52.925'E
		between	44°04.770'N 9°52.790'E
			44°04.865'N 9°52.980'E
		radius 700 meters, centered	44°03.748'N 9°51.340'E
		between	44°04.000'N 9°50.950'E
			44°04.118'N 9°51.428'E
53105	17Ed. 7/13/85 LAST	NM 39/86	(19(4)86 Genova) 46/86
	Change	Legend "Sem" to "Signal Station"	44°02.45'N 9°50.49'E
		"Sem" to "Former Sem"	44°06.47'N 9°49.42'E
53105	17Ed. 7/13/85 LAST	NM 46/86	(24(43)86 Genova) 6/87
	Change	Visibility (range) of light to 9M	44°04.1'N 9°51.4'E
53105	17Ed. 7/13/85 LAST	NM 6/87	(22(3)87 Genova) 8/88
	Change	Light to Iso R 2s 4M	44°06.04'N 9°49.72'E
53105	17Ed. 7/13/85 LAST	NM 8/88	(4(2)88 Genova) 19/88
	Change	Visibility (range) of light to 7M	44°03.07'N 9°51.57'E
53105	17Ed. 7/13/85 LAST	NM 19/88	(20(1), 21(1)88 Genova; Ital LL) 1/89
	Substitute	Abandoned submarine cable for submarine cable between	44°03.06'N 9°51.57'E
			44°03.03'N 9°51.38'E
	Change	Light to Fl(2) G 6s 10m 8M	44°04.83'N 9°52.93'E
		Visibility (range) of light to 10M	44°03.07'N 9°51.57'E
		(See 19/88-53105)	
	Add	Submarine cable joining	44°03.045'N 9°51.355'E
			44°03.068'N 9°51.355'E
			44°03.108'N 9°51.410'E
			44°03.063'N 9°51.505'E
			44°03.070'N 9°51.533'E
53105	17Ed. 7/13/85 LAST	NM 1/89	(24(1)88 Genova) 5/89
	Substitute	Abandoned submarine cable for submarine cable in vicinity	44°04.1'N 9°51.2'E
	Add	Submarine cable joining	44°04.13'N 9°51.45'E
			44°04.24'N 9°51.36'E
			44°04.26'N 9°51.32'E
			44°04.25'N 9°51.26'E
			44°04.22'N 9°51.13'E
			44°04.00'N 9°50.86'E
			44°03.97'N 9°50.86'E
			44°03.96'N 9°50.91'E
53105	17Ed. 7/13/85 LAST	NM 5/89	(23(1)88, 1(1)89 Genova) 12/89
	Change	Period of light to 6s	44°03.07'N 9°51.57'E

(continued on next page)

53105	(Continued) Change	Lights to Fl(2) R 6s 10m 8M Fl(3) 15s 117m 25M Racon	12/89 44°04.76'N 9°52.78'E 44°01.55'N 9°51.02'E
★53106	4Ed. 9/11/82 Change	NEW EDITION Visibility (range) of light to 21M Characteristic of lights to Iso R 2s Iso G 2s Iso R 2s	(DMAHTC, BA LL) 45/82 44°02'08"N 10°02'14"E 44°04'43"N 9°52'48"E 44°01'43"N 10°02'32"E 44°01'34"N 10°02'30"E
53106	4Ed. 9/11/82 LAST Delete	NM 45/82 Buoy (Fl(3) Y 20s)	(11(1)83 Genova) 40/83 44°01.19'N 10°50.95'E
	Change	Buoys to Y, can, "X" topmark Y, can, "X" topmark, Fl Y 3s	44°01.07'N 9°54.92'E 44°02.57'N 9°51.60'E
53106	4Ed. 9/11/82 LAST Delete	NM 40/83 Buoy Fl(3) Y 20s (See 40/83-53106)	(11(1)83 Genova) 43/83 44°01.19'N 9°50.95'E
53106	4Ed. 9/11/82 LAST Change	NM 43/83 Visibility (range) of light to 9M	(23(3)83 Genova) 3/84 44°04.83'N 9°52.88'E
★53106	4Ed. 9/11/82 LAST Change	NM 3/84 DMA Stock No. to 53BHA53106 in lower left margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 28/84
53106	4Ed. 9/11/82 LAST Delete	NM 28/84 Buoy	(11(4)84 Genova) 2/85 44°02.57'N 9°51.60'E
53106	4Ed. 9/11/82 LAST Change	NM 2/85 Visibility (range) of light to 9M	(16(1)84 Genova) 12/85 44°03.98'N 9°51.09'E
53106	4Ed. 9/11/82 LAST Delete	NM 12/85 R Bn at light	(11(1)85 Genova) 34/85 44°01.55'N 9°50.98'E
53106	4Ed. 9/11/82 LAST Add	NM 34/85 Buoy Y, can	(25(1)85 Genova) 14/86 44°03'16"N 9°55'18"E
53106	4Ed. 9/11/82 LAST Delete	NM 14/86 Buoy	(3(4)86 Genova) 16/86 44°03.13'N 9°50.65'E
53106	4Ed. 9/11/82 LAST Change	NM 16/86 Visibility (range) of light to 11M	(8(28)86 Genova) 28/86 44°03'03"N 9°51'32"E
53106	4Ed. 9/11/82 LAST Change	NM 28/86 Legends "Sem" to Former Sem" "Semaphore" to "Signal Station"	(19(4)86 Genova) 46/86 44°06.45'N 9°49.39'E 44°02.43'N 9°50.50'E
53106	4Ed. 9/11/82 LAST Change	NM 46/86 Visibility (range) of light to 9M	(24(43)86 Genova) 6/87 44°04.1'N 9°51.4'E
53106	4Ed. 9/11/82 LAST Change	NM 6/87 Visibility (range) of light to 17M	(Ital LL) 14/87 44°02.1'N 10°02.2'E
53106	4Ed. 9/11/82 LAST Change	NM 14/87 Shape of buoy to spherical	(18(1)87 Genova) 49/87 44°01'03"N 9°54'55"E
53106	4Ed. 9/11/82 LAST Add	NM 49/87 Buoys, can	(22(2)87 Genova) 8/88 44°02.88'N 9°55.45'E 44°02.10'N 9°56.77'E
53106	4Ed. 9/11/82 LAST Change	NM 8/88 Visibility (range) of light to 7M	(4(2)88 Genova) 19/88 44°03.07'N 9°51.52'E
53106	4Ed. 9/11/82 LAST Relocate	NM 19/88 Buoys (44°02.88'N 9°55.45'E) to (44°02.10'N 9°56.77'E) (See 8/88-53106)	(5(1)88 Genova) 21/88 44°02.85'N 9°55.20'E 44°02.07'N 9°56.57'E

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53106	4Ed. 9/11/82 LAST NM 21/88 Change Visibility (range) of light to 10M (See 19/88-53106)	(21/1)88 Genova) 1/89 44°03.07'N 9°51.52'E
53106	4Ed. 9/11/82 LAST NM 1/89 Change Period of light to 6s Lights to Fl(2) R 6s 8M Fl(3) 15s 25M Racon	(23/1)88, 1(1)89 Genova) 12/89 44°03.07'N 9°51.52'E 44°04.76'N 9°52.74'E 44°01.55'N 9°50.98'E
★53107	15Ed. 10/25/86 NEW EDITION	(DMAHTC) 2/87
53107	15Ed. 10/25/86 LAST NM 2/87 Delete Depth 19.8 meters Wk	(25/3)86 Genova) 7/87 43°31'24"N 10°16'56"E
53107	15Ed. 10/25/86 LAST NM 7/87 Change Light to Fl RG 3s 4M (And Plan) Change Visibility (range) of light to 24M Add Submarine cable joining	(15/1, 25)87 Genova; Ital LL) 44/87 43°33'07"N 10°17'22"E 43°32'37"N 10°17'41"E 43°32'37.0"N 10°17'42.7"E 43°32'35.4"N 10°17'44.6"E 43°32'31.9"N 10°17'39.6"E 43°32'26.2"N 10°17'38.2"E 43°32'22.0"N 10°17'36.3"E 43°32'20.0"N 10°17'34.5"E 43°32'15.4"N 10°17'28.1"E 43°32'14.2"N 10°17'25.4"E 43°32'15.9"N 10°17'16.4"E 43°32'15.2"N 10°17'16.1"E
	(Plan) Change Light to Fl RG 3s 7m 4M with sectors green 160°-288°, red-048°, obsc-160°	43°33'07"N 10°17'22"E
53107	15Ed. 10/25/86 LAST NM 44/87 (Plan) Add Light Fl 3s 4M with visible sector 222°-229°	(23/1)87 Genova) 5/88 43°33'12.3"N 10°17'41.0"E
53107	15Ed. 10/25/86 LAST NM 5/88 (And Plan) Add Submarine cable joining	(11/2)88 Genova) 31/88 43°32'36.2"N 10°17'41.3"E 43°32'35.4"N 10°17'40.2"E 43°32'34.8"N 10°17'39.0"E 43°32'34.5"N 10°17'37.1"E 43°32'33.6"N 10°17'35.5"E 43°32'27.1"N 10°17'24.6"E 43°32'27.2"N 10°17'23.1"E 43°32'28.5"N 10°17'22.4"E 43°32'29.8"N 10°17'22.7"E 43°32'31.2"N 10°17'24.3"E 43°32'34.0"N 10°17'24.8"E 43°32'35.1"N 10°17'24.0"E 43°32'35.8"N 10°17'22.1"E 43°32'35.0"N 10°17'21.0"E
53107	15Ed. 10/25/86 LAST NM 31/88 (And Plan) Add Racon at light	(BA RA) 53/88 43°32'37"N 10°17'41"E
53107	15Ed. 10/25/86 LAST NM 53/88 Change Light to Fl G 5s 8m 3M	(24/2)88 Genova) 5/89 40°31.7'N 10°18.3'E
53107	15Ed. 10/25/86 LAST NM 5/89 Change Light to Fl G 8s 8m 4M	(Ital LL) 12/89 43°31'27"N 10°18'28"E
★53108	3Ed. 2/13/88 NEW EDITION	(DMAHTC) 15/88
53108	3Ed. 2/13/88 LAST NM 15/88 Add Submarine pipeline between	(9/1)88 Genova) 29/88 43°51.16'N 7°58.02'E 43°50.75'N 7°58.40'E

★53111 1Ed. 3/11/89

NEW CHART

(DMAHTC) 19/89

NEW EDITION

★53120 12Ed. 7/9/83
Add Light Fl(3) 15s 16M

(DMAHTC; BA LL) 36/83
42°55.25'N 10°31.70'E

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53120 12Ed. 7/9/83 LAST NM 36/83
Add Buoy, BYB, pillar,
double cone topmark bases together,
VQ(3) 5s

(27(26)83 Brest) 43/83

42°59.35'N 9°28.75'E

53120 12Ed. 7/9/83 LAST NM 43/83
Change Visibility (range) of light to 24M

(Ital CH 5) 9/84
42°19.2'N 10°55.2'E

53120 12Ed. 7/9/83 LAST NM 9/84
Substitute Depth 46 fathoms (PA) for
32 fathoms (PA)

(19(19)83 Brest) 17/84

43°08.3'N 9°23.0'E

53120 12Ed. 7/9/83 LAST NM 17/84
Change Light to Fl(3) 14s 207ft 14M, FR 5M

(2(5)84 Genova) 22/84
42°48.9'N 10°20.1'E

53120 12Ed. 7/9/83 LAST NM 22/84
Add Depth 48 fathoms

(7(3)84 Genova) 25/84
43°21'00"N 10°08'45"E

53120 12Ed. 7/9/83 LAST NM 25/84
Add Depth 8 fathoms

(23(1524)85 Taunton) 32/85
42°21.3'N 10°05.2'E

53120 12Ed. 7/9/83 LAST NM 32/85
Change Light to 2 Fl Y 5M

(16(4)85 Genova) 47/85
42°07.2'N 11°45.8'E

53120 12Ed. 7/9/83 LAST NM 47/85
Change Visibility (range) of light to 10/17M

(18(7)85 Genova) 51/85
42°24.0'N 11°12.6'E

53120 12Ed. 7/9/83 LAST NM 51/85
Delete Buoy

(21(3)85 Genova) 3/86
42°51.0'N 10°39.2'E

53120 12Ed. 7/9/83 LAST NM 3/86
Change Visibility (range) of light to 4M

(23(31)85 Genova) 13/86
42°07.2'N 11°45.8'E

53120 12Ed. 7/9/83 LAST NM 13/86
Change Visibility (range) of light to 6M

(25(4)85 Genova) 15/86
42°05.7'N 11°46.7'E

53120 12Ed. 7/9/83 LAST NM 15/86
Substitute Depth 26 fathoms for 31 fathoms

(Ital CH 4) 17/86
42°49.7'N 9°57.0'E

Add Depths 32 fathoms
32 fathoms
30 fathoms
29 fathoms
28 fathoms
29 fathoms
17 fathoms
39 fathoms
39 fathoms

42°51.0'N 9°57.9'E
42°50.9'N 9°56.7'E
42°50.5'N 9°57.3'E
42°49.8'N 9°56.8'E
42°49.3'N 9°56.8'E
42°49.2'N 9°57.5'E
43°01.2'N 9°47.2'E
43°02.4'N 9°52.5'E
43°01.3'N 9°52.0'E

53120 12Ed. 7/9/83 LAST NM 17/86
Add Buoy, pillar with light flare symbol
Submarine pipeline between

(6(3)86 Genova) 22/86
42°55.5'N 10°28.7'E
42°55.5'N 10°28.7'E
42°55.9'N 10°30.2'E

53120 12Ed. 7/9/83 LAST NM 22/86
Change Visibility (range) of light to 5M

(12(5)86 Genova) 33/86
42°49.7'N 10°19.9'E

53120 12Ed. 7/9/83 LAST NM 33/86
Change Light to Fl(2) 10s 18m 12M

(14(5), 15(30)86 Genova) 39/86
43°19.2'N 10°22.0'E

53120 12Ed. 7/9/83 LAST NM 39/86
Change Legends "Sig Sta" to "Former Sem"
"Sig Sta" to "Former Sem"
"Sig Sta" to "Former Sem"
"Sig Sta" to "Former Sem"
"Sig Sta" to "Former Sem"
"Semaphore" to
"Former Semaphore"

(19(11, 12)86 Genova) 46/86
42°46.5'N 10°08.0'E
43°01.1'N 9°49.0'E
42°55.5'N 10°33.2'E
42°50.9'N 10°24.5'E
42°22.2'N 10°53.5'E
42°03.2'N 11°51.1'E

53120 12Ed. 7/9/83 LAST NM 46/86
Delete Purple dashed line between
between

(22(4)86 Genova) 4/87
42°50'57"N 10°28'40"E
42°51'07"N 10°29'40"E
42°54'23"N 10°32'50"E
42°53'50"N 10°32'57"E

(continued on next page)

53120	(Continued) Change	Visibility (range) of light to 11M	4/87 42°52.0'N 10°28.7'E
	Add	Submarine pipeline joining	42°57'10"N 10°37'08"E 42°53'37"N 10°32'18"E 42°52'05"N 10°30'08"E 42°48'50"N 10°27'18"E 42°48'35"N 10°26'37"E 42°48'53"N 10°25'55"E
		Purple dashed lines (submarine pipeline area) joining	42°50'57"N 10°28'40"E 42°48'52"N 10°26'55"E 42°49'07"N 10°25'55"E
		joining	42°51'07"N 10°29'40"E 42°48'07"N 10°27'15"E 42°48'40"N 10°25'52"E
		between	42°54'23"N 10°32'50"E 42°57'13"N 10°36'40"E
		between	42°53'50"N 10°32'57"E 42°57'13"N 10°37'40"E
53120	12Ed. 7/9/83 LAST NM 4/87 Change	Legend "Sem" to "former sem"	(24(8)86 Genova) 6/87 43°25.6'N 9°53.7'E
53120	12Ed. 7/9/83 LAST NM 6/87 Change	Light to Iso 2s 10m 10M	(25(4)86 Genova) 7/81 42°24.2'N 11°12.7'E
53120	12Ed. 7/9/83 LAST NM 7/87 Add	R Bn at light	(24(39)84 Genova) 13/87 42°06.0'N 11°49.0'E
53120	12Ed. 7/9/83 LAST NM 13/87 Change	Light to Fl G 4s 5M Visibility (range) of light to 9M	(3(4), 4(3), 39)87 Genova) 16/87 42°48.6'N 10°11.7'E 42°05.7'N 11°46.7'E 42°03.4'N 11°46.9'E
	Add	Wreck	(10(3), 36)87 Genova) 30/87
53120	12Ed. 7/9/83 LAST NM 16/87 Add	Light (articulated) "No. 1" Fl Y 3s 4M Ra Ref	42°54'16"N 10°32'55"E (13(2)87 Genova) 37/87 42°34.6'N 10°52.9'E
53120	12Ed. 7/9/83 LAST NM 30/87 Change	Light to Fl 6s 77ft 12M	(16(2)87 Genova) 46/87 42°44.4'N 10°14.3'E
53120	12Ed. 7/9/83 LAST NM 37/87 Change	Visibility (range) of light to 7M	(22(9)87 Genova) 8/88 42°35.1'N 10°05.7'E
53120	12Ed. 7/9/83 LAST NM 46/87 Change	Light to Fl(2) 10s 121ft 12M	(Ital CH 6; Ital LL) 16/88 42°23.3'N 10°52.9'E 42°27.4'N 10°50.6'E 42°14.6'N 11°33.2'E
53120	12Ed. 7/9/83 LAST NM 8/88 Change	Visibility (range) of light to 12M	(6(2)88 Genova) 24/88 42°05.7'N 11°46.6'E
	Add	Wreck (PA)	(8(2)88 Genova) 26/88 44°28.4'N 11°06.7'E
53120	12Ed. 7/9/83 LAST NM 16/88 Change	Light to Fl 10M	(8(2)88 Genova) 30/88 42°28.4'N 11°06.7'E
53120	12Ed. 7/9/83 LAST NM 24/88 Add	Wreck	(11(4)88 Genova) 31/88 42°35.1'N 10°05.7'E
53120	12Ed. 7/9/83 LAST NM 26/88 Add	Wreck (Cancels 26/88-53120)	(Ital LL) 1/89 42°48.6'N 10°11.7'E (Fr LL) 12/89 42°15.6'N 9°32.3'E
53120	12Ed. 7/9/83 LAST NM 30/88 Change	Visibility (range) of light to 22M (See 8/88-53120)	(DMAHTC; Ita' CH 92) 42/83 42°44'31"N 10°14'22"E
53120	12Ed. 7/9/83 LAST NM 31/88 Change	Visibility (range) of light to 8M	
53120	12Ed. 7/9/83 LAST NM 1/89 Change	Visibility (range) of light to 22M	
★53121	3Ed. 8/13/83 Relocate	NEW EDITION Light (Fl R) close NE to	

(continued on next page)

*53121	(Continued) Add	Solid line (pier) between	42/83 42°44'31"N 10°14'22"E 42°44'29"N 10°14'19"E
53121	3Ed. 8/13/83 LAST Delete	NM 42/83 Buoy	(14/2)83 Genova) 48/83 42°48'20"N 10°20'16"E
53121	3Ed. 8/13/83 LAST Change	NM 48/83 Light to Fl(3) 14s 207R 14M, FR 5M	(2/5)84 Genova) 22/84 42°48'58"N 10°20'06"E
*53121	3Ed. 8/13/83 LAST Change	NM 22/84 DMA Stock No. to 53XHA53121 in lower left margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 29/84
53121	3Ed. 8/13/83 LAST Change	NM 29/84 Period of light to 10s	(14/19)84 Genova) 10/85 42°49'44"N 10°19'55"E
53121	3Ed. 8/13/83 LAST Delete	NM 10/85 Light	(9/2)86 Genova) 28/86 42°48'37"N 10°19'25"E
53121	3Ed. 8/13/83 LAST Change	NM 28/86 Light to Fl(2) 6s 79ft 5M	(12/5)86 Genova) 33/86 42°49'7"N 10°19'9"E
53121	3Ed. 8/13/83 LAST Delete	NM 33/86 Light	(13/8)86 Genova) 36/86 42°48'42"N 10°19'51"E
53121	3Ed. 8/13/83 LAST Change	NM 36/86 Legends "Sig Sta" to "Former Sem"	(19/11, 12)86 Genova) 46/86 42°51.1"N 10°23.5"E 42°46.3"N 10°06.7"E
53121	3Ed. 8/13/83 LAST Delete	NM 46/86 Purple dashed line between	(22/4)86 Genova) 4/87 42°51'02"N 10°28'52"E 42°51'05"N 10°29'45"E
	Change	Visibility (range) of light to 11M	42°52.0"N 10°28.7"E
	Add	Submarine pipeline joining	42°52'08"N 10°30'09"E 42°49'09"N 10°27'47"E 42°48'58"N 10°27'30"E 42°48'42"N 10°27'04"E 42°48'42"N 10°26'34"E 42°48'52"N 10°26'02"E
		Purple dashed lines (submarine pipeline area) joining	42°51'00"N 10°28'52"E 42°49'15"N 10°27'28"E 42°49'00"N 10°27'12"E 42°48'55"N 10°26'57"E 42°48'55"N 10°26'43"E 42°49'10"N 10°25'47"E
		joining	42°51'05"N 10°29'45"E 42°48'58"N 10°28'02"E 42°48'36"N 10°27'40"E 42°48'24"N 10°27'05"E 42°48'24"N 10°26'30"E 42°48'34"N 10°25'59"E
53121	3Ed. 8/13/83 LAST Change	NM 4/87 Light to Fl G 4s 5M	(4/3)87 Genova) 16/87 42°48.5"N 10°11.7"E
53121	3Ed. 8/13/83 LAST Change	NM 16/87 Visibility (range) of light (Fl 3s) to 7M	(1/2)87 Genova) 46/87 42°44'26"N 10°14'18"E
53121	3Ed. 8/13/83 LAST Delete	NM 46/87 Anchorage symbol	(18/2)87 Genova) 49/87 42°45'35"N 10°23'58"E
53121	3Ed. 8/13/83 LAST Delete	NM 49/87 Buoy	(1/3)88 Genova; Ital CH 117) 16/88 42°49'14"N 10°26'08"E
	Add	Light Iso 33R 5M	42°49'14"N 10°26'05"E
53121	3Ed. 8/13/83 LAST Change	NM 16/88 Visibility (range) of light to 8M	(Ital LL) 1/89 42°48.5"N 10°11.7"E
*53122	2Ed. 11/9/85	NEW EDITION	(DMAHTC) N16/86

53122	2Ed. 11/9/85 LAST	NM 16/86	(11(1)86 Genova) N33/86
	Add	Buoy (wavemeter), Y, spherical, Fl Y	44°22.00'N 9°02.50'E
53122	2Ed. 11/9/85 LAST	NM 33/86	(19(2)86 Genova) N46/86
	Change	Legend "Sem" to "Former Sem"	44°19.2'N 9°09.5'E
53122	2Ed. 11/9/85 LAST	NM 46/86	(22(25)86 Genova) N4/87
	Change	Visibility (range) of light to 7M	44°18.2'N 9°12.9'E
53122	2Ed. 11/9/85 LAST	NM 4/87	(BA RA) N14/87
	Delete	R Bn (AERO)	44°20.7'N 9°10.3'E
53122	2Ed. 11/9/85 LAST	NM 14/87	(22(4)87 Genova) N8/88
	Add	"ANCH AND FISH PROHIB" area bound by shore and purple composite line joining	44°20'51"N 9°14'03"E 44°19'05"N 9°14'53"E 44°19'08"N 9°15'08"E 44°20'50"N 9°14'10"E
53122	2Ed. 11/9/85 LAST	NM 8/88	(7(1)88 Genova) N26/88
	Change	Light to Fl R 5s 3M	44°21.08'N 9°09.04'E
53122	2Ed. 11/9/85 LAST	NM 26/88	(9(2)88 Genova) N29/88
	Add	Wreck	44°19.60'N 9°13.40'E
★53123	2Ed. 2/9/85	NEW EDITION	(DMAHTC) N15/85
53123	2Ed. 2/9/85 LAST	NM 15/85	(22(25)86 Genova) N4/87
	Change	Visibility (range) of light to 7M	44°18.2'N 9°12.9'E
53123	2Ed. 2/9/85 LAST	NM 4/87	(Ital CH 909/18; 16(18)86 Genova) N13/87
	Delete	Piers between	44°20'35"N 9°13'58"E 44°20'36"N 9°14'02"E
		between	44°20'32"N 9°13'56"E 44°20'35"N 9°14'03"E
		between	44°20'31"N 9°13'58"E 44°20'32"N 9°14'01"E
		between	44°20'43"N 9°13'49"E 44°20'41"N 9°13'58"E
	Change	Light to FRG 3M	44°20'39"N 9°13'58"E
	Add	Double solid lines with land tint (piers) between	44°20'34.8"N 9°13'58.4"E 44°20'36.7"N 9°14'01.0"E
		between	44°20'31.2"N 9°13'56.8"E 44°20'32.0"N 9°14'01.3"E
		joining	44°20'32.5"N 9°13'55.8"E 44°20'33.1"N 9°13'59.5"E 44°20'35.1"N 9°14'02.9"E
		Land tint to area bound by shore and solid line joining	44°20'43.5"N 9°13'49.2"E 44°20'44.0"N 9°13'56.0"E 44°20'43.4"N 9°13'56.1"E 44°20'42.8"N 9°13'48.2"E
		Land tint to area bound by shore, pier and solid line joining	44°20'39.2"N 9°13'58.2"E 44°20'39.5"N 9°13'57.7"E 44°20'35.4"N 9°13'53.0"E 44°20'39.0"N 9°13'48.2"E
		Light 2 FG (vert) 3M Legend "Work in progress (1986)"	44°20'43.4"N 9°13'56.1"E 44°20'41.0"N 9°13'52.0"E
53123	2Ed. 2/9/85 LAST	NM 13/87	(Ital CH 68) N40/87
	Add	Chartlet, depicting changes in topography and hydrography, from back of Section I	44°20'40"N 9°14'00"E

53123	2Ed. 2/9/85 LAST NM 40/87 Add	"ANCHORAGE AND FISHING PROHIBITED" area bound by shore and purple composite line joining	(22(4)87 Genova) N8/88
		(See N40/87-53123)	44°20'51"N 9°14'03"E 44°19'05"N 9°14'53"E 44°19'08"N 9°15'08"E 44°20'50"N 9°14'10"E
53123	2Ed. 2/9/85 LAST NM 8/88 Add	Wreck	(9(2)88 Genova) N29/88 44°15'36"N 9°13'24"E
*53133	1Ed. 1/21/89	NEW CHART	(DMAHTC) 19/89
*53140	13Ed. 10/8/83	NEW EDITION	(DMAHTC) 52/83
53140	13Ed. 10/8/83 LAST NM 52/83 Delete	Light Buoy	(22(8, 9)83 Genova; DMAHTC) 14/84 40°45.2'N 13°53.4'E 41°43.2'N 12°12.4'E
53140	13Ed. 10/8/83 LAST NM 14/84 Change	Visibility (range) of light to 11/7M	(8(3)84 Genova) 39/84 41°15.1'N 13°36.9'E
53140	13Ed. 10/8/83 LAST NM 39/84 Delete	Buoy and legend "Masts" at wreck Note: Wreck remains	(22(3)84 Genova) 17/85 41°43.7'N 12°12.3'E
*53140	13Ed. 10/8/83 LAST NM 17/85 Add	R Bn at light	(24(39)84 Genova) 25/85 42°06.1'N 11°49.0'E
53140	13Ed. 10/8/83 LAST NM 25/85 Delete	Purple dashed-line arc of a circle between	(1(6)85 Genova) 27/85 41°45.9'N 12°08.0'E 41°43.7'N 12°09.2'E
	Add	Purple dashed line joining	41°45.9'N 12°08.0'E 41°45.5'N 12°06.0'E 41°43.6'N 12°06.0'E 41°44.2'N 12°08.3'E 41°43.7'N 12°09.2'E
		Anchorage symbol (large vessels)	41°43.8'N 12°10.5'E
53140	13Ed. 10/8/83 LAST NM 27/85 Change	Light to 2 Fl Y 5M	(16(4)85 Genova) 47/85 42°07'N 11°46'E
53140	13Ed. 10/8/83 LAST NM 47/85 Add	Wreck	(HNNM7614/85) 49/85 41°11.7'N 13°37.2'E
53140	13Ed. 10/8/83 LAST NM 49/85 Delete	Purple dashed-line arc of a circle between	(19(2)85 Genova) 51/85 41°45.9'N 12°08.0'E 41°50.0'N 12°12.3'E
		Legend "Anchoring and Fishing Prohibited" (See 27/85-53140)	41°47.0'N 12°10.2'E
	Add	Purple dashed line joining	41°45.9'N 12°08.0'E 41°46.2'N 12°10.1'E 41°47.7'N 12°11.7'E 41°47.4'N 12°13.3'E
		Legend "Anchoring and Fishing Prohibited"	41°45.6'N 12°10.3'E
53140	13Ed. 10/8/83 LAST NM 51/85 Substitute	Light (articulated) Q(6) + L Fl 15s for buoy	(20(4, 5)85 Genova) 2/86 40°46.4'N 14°02.5'E
	Add	Wreck (PA)	41°11.8'N 13°33.9'E
53140	13Ed. 10/8/83 LAST NM 2/86 Change	Visibility (range) of light to 4M	(23(31)85 Genova) 13/86 42°07.1'N 11°45.8'E
53140	13Ed. 10/8/83 LAST NM 13/86 Change	Visibility (range) of light to 6M	(25(4)85 Genova) 15/86 42°05.7'N 11°46.8'E

53140	13Ed. 10/8/83 LAST	NM 15/86 Relocate	R Bn (AERO) close S to	(5345)86 Taunton) 17/86 41°48.2'N 12°14.3'E
53140	13Ed. 10/8/83 LAST	NM 17/86 Substitute	Light (articulated) Q(9) 15s for buoy	(12/7)86 Genova) 33/86 40°44.6'N 13°58.7'E
53140	13Ed. 10/8/83 LAST	NM 33/86 Add	Depths 15 fathoms 14 fathoms	(16/7)86 Genova) 41/86 40°54.5'N 12°53.0'E 40°57.3'N 12°49.6'E
53140	13Ed. 10/8/83 LAST	NM 41/86 Delete	Legend "Sem" Position circle "Sem"	(20/9)86 Genova) 50/86 41°13.7'N 13°03.8'E 41°12.3'N 13°35.5'E
53140	13Ed. 10/8/83 LAST	NM 50/86 Change	Visibility (range) of light to 9M	(11(1), 3(4), 4(39)87 Genova) 16/87 42°05.7'N 11°46.8'E
	Add	Wreck "Anch and Fishing Prohib" area bound by purple dashed line joining		42°03.4'N 11°46.9'E 41°51.9'N 12°09.3'E 41°52.0'N 12°09.8'E 41°50.7'N 12°10.9'E 41°50.1'N 12°10.0'E
53140	13Ed. 10/8/83 LAST	NM 16/87 Add	Position circle "Sig Sta"	(10(4)87 Genova) 30/87 41°12'20"N 13°35'28"E
53140	13Ed. 10/8/83 LAST	NM 30/87 Delete	Legend "Oil Pipeline Terminal"	(19(3)87 Genova) 49/87 41°45.6'N 12°07.7'E
	Substitute	Platform with light flare symbol for lights		41°45.3'N 12°09.2'E 41°44.6'N 12°10.2'E
53140	13Ed. 10/8/83 LAST	NM 49/87 Change	Visibility (range) of light to 23M	(Ital CH 128) 7/88 41°12.4'N 13°34.7'E
53140	13Ed. 10/8/83 LAST	NM 7/88 Add	Wreck (PA) (PA)	(Ital CH 6, 7) 16/88 41°40.6'N 12°07.0'E 41°44.5'N 12°03.9'E 42°14.6'N 11°33.2'E 41°32.7'N 12°16.7'E
53140	13Ed. 10/8/83 LAST	NM 16/88 Change	Light to Fl 10M	(6(2)88 Genova) 24/88 42°05.7'N 11°46.8'E
53140	13Ed. 10/8/83 LAST	NM 24/88 Relocate	Light close SE to and change visibility (range) to 8M	(Ital CH 8) 10/89 40°57.8'N 13°03.2'E
	Add	Depth 10 fathoms Wreck		40°57.2'N 13°02.0'E 41°20.0'N 12°33.0'E
53140	13Ed. 10/8/83 LAST	NM 10/89 Change	Light to Fl RG	(23(7)88 Genova) 12/89 40°44.2'N 13°51.6'E
★53141	4Ed. 1/18/86	NEW EDITION		(DMAHTC; Ital LL) 14/86
	Change	Range (visibility) of lights to	9M 23M 11M 8M 8M 12M 12/8M 11M 10M 8M (Fl(4) 15s) 12M	41°16.8'N 13°15.6'E 41°12.3'N 13°34.7'E 40°46.1'N 14°01.2'E 40°46.0'N 14°01.9'E 40°46.1'N 14°01.7'E 40°43.9'N 13°58.1'E 40°44.9'N 13°56.6'E 40°47.8'N 13°26.1'E 40°58.4'N 13°03.5'E 40°57.9'N 13°03.1'E 40°53.6'N 12°58.3'E
53141	4Ed. 1/18/86 LAST	NM 14/86 Add	Dashed line (sewer) between	(7(4)86 Genova) 24/86 41°17.90'N 12°59.60'E 41°18.18'N 13°00.41'E
53141	4Ed. 1/18/86 LAST	NM 24/86 Change	Visibility (range) of light to 9/6M	(10(25)86 Genova) 29/86 40°44.3'N 13°51.6'E
53141	4Ed. 1/18/86 LAST	NM 29/86 Substitute	Light (articulated) Q(9) 15s for buoy	(12(7)86 Genova) 33/86 40°44.6'N 13°58.8'E

53141	4Ed. 1/18/86 LAST	NM 33/86	(16(7)86 Genova) 41/86
	Add	Depths 27 meters	40°57.4'N 12°49.5'E
		28 meters	40°54.6'N 12°53.0'E
53141	4Ed. 1/18/86 LAST	NM 41/86	(20(9)86 Genova) 50/86
	Delete	Beacon symbol with legend "Sem"	41°13.8'N 13°04.2'E
		Position circle "Sem"	41°12.4'N 13°35.6'E
53141	4Ed. 1/18/86 LAST	NM 50/86	(10(4)87 Genova) 30/87
	Add	Position circle "Sig Sta"	41°12.46'N 13°35.57'E
		(See 50/86-53141)	
53141	4Ed. 1/18/86 LAST	NM 30/87	(22(7)87 Genova) 8/88
	Add	Buoys Y, pillar, "X" topmark, Fl Y 4s	40°45.43'N 13°53.93'E
			40°45.28'N 13°54.58'E
53141	4Ed. 1/18/86 LAST	NM 8/88	(8(3)88 Genova) 26/88
	Add	"ANCH FISH PROHIB" area	
		bound by purple composite-line	
		circle, radius 0.5 mile, centered	41°13.45'N 13°36.38'E
53141	4Ed. 1/18/86 LAST	NM 26/88	(Ital CH 8) 10/89
	Add	Depths 10.2 meters	40°57'42"N 13°01'54"E
		18.3 meters	40°57'04"N 13°01'54"E
		16 meters	40°56'47"N 13°01'00"E
53141	4Ed. 1/18/86 LAST	NM 10/89	(23(7)88, 1(6)89 Genova) 12/39
	Delete	Light from buoys	40°45.43'N 13°53.93'E
			40°45.28'N 13°54.58'E
	Change	Light to Fl RG 3s 12m 4M	40°44.4'N 13°51.5'E
*53147	2Ed. 7/30/88	NEW EDITION	(DMAHTC; Ital LL) 42/88
	Add	Legend "Fl R 3s 4M" to	41°26.6'N 12°38.3'E
		light flare symbol	
53147	2Ed. 7/30/88 LAST	NM 42/88	(19(1)88 Genova) 1/89
	Add	Dangerous wreck	41°50.30'N 12°11.50'E
53147	2Ed. 7/30/88 LAST	NM 1/89	(Ital CH 8) 10/89
	Add	Dangerous wreck	41°37'00"N 12°27'04"E
53147	2Ed. 7/30/88 LAST	NM 10/89	(4(4-6)89 Genova) 17/89
	Change	Light at platform "R1" to	41°45.1'N 12°09.2'E
		Fl Y 2s 3M NAUTO	
	Add	Dashed line (sewer) between	41°33.65'N 12°30.55'E
			41°34.00'N 12°31.11'E
		between	41°32.60'N 12°31.40'E
			41°33.04'N 12°32.17'E
		"X" topmark to buoys	41°30.63'N 12°33.72'E
			41°27.53'N 12°36.35'E
*53149	1Ed. 8/22/87	NEW CHART	(DMAHTC) 44/87
53149	1Ed. 8/22/87 LAST	NM 44/87	(19(4)87 Genova) 49/87
	Add	"ANCHORING PROHIBITED"	
		area bound by shore, pier, and	42°05'50"N 11°46'51"E
		purple composite line joining	42°05'52"N 11°46'40"E
			42°06'11"N 11°46'47"E
53149	1Ed. 8/22/87 LAST	NM 49/87	(6(2)88 Genova) 24/88
	Change	Light to Fl 3s 14m 10M	42°05.82'N 11°46.54'E
*53160	12Ed. 11/26/83	NEW EDITION	(DMAHTC; Ital CH 127; 15(30)81,
	Delete	Light	10(3)82 Genova) 7/84
			40°45.5'N 14°02.1'E
	Change	Buoy to S. cardinal buoy; YB, pillar,	
		double cone topmark points downward,	
		Q(6) + L Fl 15s	40°47.0'N 14°11.5'E

NEW EDITION

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★ 53160	(Continued) Add	Solid line (breakwater extension) between	7/84 40°44.7'N 14°26.9'E 40°44.5'N 14°27.1'E
53160	12Ed. 11/26/83 LAST NM 7/84 Change	Visibility (range) of light to 16M	(21(4)83 Genova) 8/84 40°46.6'N 14°05.4'E
53160	12Ed. 11/26/83 LAST NM 8/84 Delete	Light	(22(8)83 Genova) 14/84 40°45.2'N 13°55.4'E
53160	12Ed. 11/26/83 LAST NM 14/84 Change	Visibility (range) of light to 22M	(4(16)84 Genova) 25/84 40°42.5'N 13°51.2'E
53160	12Ed. 11/26/83 LAST NM 25/84 Substitute	Lights (articulated), each Q(6) + L Fl 15s for buoys.	(20(5, 6)85 Genova) 2/86 40°46.5'N 14°02.6'E 40°46.9'N 14°11.4'E
53160	12Ed. 11/26/83 LAST NM 2/86 Change	Light to Fl 7M	(10(4)86 Genova) 29/86 40°34.9'N 14°26.2'E
53160	12Ed. 11/26/83 LAST NM 29/86 Substitute	Light (articulated) Q(9) 15s for buoy	(12(7)86 Genova) 33/86 40°44.4'N 13°58.7'E
53160	12Ed. 11/26/83 LAST NM 33/86 Add	Depths 14 fathoms 15 fathoms	(16(7)86 Genova) 41/86 40°57.3'N 12°49.6'E 40°54.5'N 12°53.0'E
53160	12Ed. 11/26/83 LAST NM 41/86 Change	Legends "Sem" to "Former Sem"	(19(14, 15)86 Genova) 46/86 40°42.5'N 13°51.5'E 40°32.8'N 14°16.0'E 40°45.7'N 14°01.5'E
53160	12Ed. 11/26/83 LAST NM 46/86 Relocate	Light close SE to	(2(4)87 Genova) 21/87 40°44.7'N 14°27.0'E
53160	12Ed. 11/26/83 LAST NM 21/87 Change	Light to Fl(2) 10s 7M	(MCNM7949/87) 27/87 40°33.5'N 14°16.0'E
53160	12Ed. 11/26/83 LAST NM 27/87 Add	Ra Ref to lights (See 33/86-53160)	(10(5)87 Genova) 30/87 40°46.5'N 14°02.6'E 40°46.9'N 14°11.4'E 40°44.4'N 13°58.7'E
53160	12Ed. 11/26/83 LAST NM 30/87 Change	Period of buoy to 2s	(12(3)87 Genova) 44/87 40°12.6'N 14°59.7'E
53160	12Ed. 11/26/83 LAST NM 44/87 Substitute	Position circle "Spire" for light	(23(10)87 Genova) 5/88 40°52.2'N 14°23.4'E
53160	12Ed. 11/26/83 LAST NM 5/88 Change	Light to Fl 3s 25M R Bn	(22(8)87 Genova) 8/88 40°32.1'N 14°12.0'E
53160	12Ed. 11/26/83 LAST NM 8/88 Change	Visibility (range) of lights to 12M 21M	(Ital LL) 14/88 40°41.3'N 14°28.3'E 40°49.9'N 14°16.3'E
53160	12Ed. 11/26/83 LAST NM 14/88 Delete	Depth 10 fathoms "Rep (1975)" (PA)	(1(5)88 Genova) 16/88 40°45.3'N 14°16.8'E
53160	12Ed. 11/26/83 LAST NM 16/88 Change	Visibility (range) of lights to 25M 11M	(Ital LL, BA LL) 18/88 40°01.4'N 15°16.6'E 39°32.6'N 15°53.0'E
53160	12Ed. 11/26/83 LAST NM 18/88 Add	Buoy Y, can, Fl Y 6s	(6(5)88 Genova) 24/88 40°09.7'N 15°07.1'E
53160	12Ed. 11/26/83 LAST NM 24/88 Change	Visibility (range) of light to 16M	(Ital CH 10, BA LL) 38/88 40°38.0'N 14°40.8'E
53160	12Ed. 11/26/83 LAST NM 38/88 Substitute	Depth 5 1/4 fathoms for 6 fathoms	(16(1)88 Genova) 44/88 40°40.7'N 14°25.8'E
53160	12Ed. 11/26/83 LAST NM 44/88 Add	Depth 10 fathoms	(Ital CH 8) 10/89 40°57.2'N 13°02.0'E

53160 12Ed. 11/26/83 LAST NM 10/89
Change Light to Fl RG (237)88 Genova) 12/89
40°44.1'N 13°51.7'E

*53161 6Ed. 9/27/86 NEW EDITION
Change Legends to "Sem [disused]" (DMAHTC; 19(14, 15)86 Genova) 1/87
40°42.7'N 13°51.6'E
40°32.8'N 14°15.3'E

53161 6Ed. 9/27/86 LAST NM 1/87
(Plan)
Change Legend "Sem" to "Former Sem" (19(14)86 Genova) 5/87
40°45'45"N 14°02'02"E

53161 6Ed. 9/27/86 LAST NM 5/87
Add Foul ground symbol
Dashed line (sewer) between (1(2), 3(5)87 Genova) 16/87
40°45'17"N 14°05'51"E
40°36'52"N 14°33'32"E
40°36'42"N 14°33'33"E

53161 6Ed. 9/27/86 LAST NM 16/87
Relocate Light close SE to (2(4)87 Genova) 21/87
40°44'40"N 14°27'02"E

53161 6Ed. 9/27/86 LAST NM 21/87
Change Light to Fl(2) 10s 12m 7M (MCNM7949/87) 27/87
40°33.9'N 14°15.8'E

53161 6Ed. 9/27/86 LAST NM 27/87
Add Ra Ref to light (10(5)87 Genova) 30/87
40°47.2'N 14°11.2'E
40°46.6'N 14°02.4'E
40°44.6'N 14°58.5'E

53161 6Ed. 9/27/86 LAST NM 30/87
Substitute Position circle "Spire" for light (1(8)1087 Genova) 5/88
40°52.2'N 14°23.2'E

53161 6Ed. 9/27/86 LAST NM 5/88
Change Light to Fl 3s 73m 25M R Bn (22(7, 8)87 Genova) 8/88
40°32.2'N 14°11.9'E
40°45'28"N 13°53'52"E
40°45'18"N 13°54'30"E

53161 6Ed. 9/27/86 LAST NM 8/88
Change Visibility (range) of light to 12M (Ital LL) 14/88
40°41'18"N 14°28'15"E

53161 6Ed. 9/27/86 LAST NM 14/88
Delete Depth 18 meters (ED) (PA) (1(5)88 Genova) 16/88
40°45.4'N 14°16.7'E

53161 6Ed. 9/27/86 LAST NM 16/88
Change Light to Fl (4(29)88 Genova) 19/88
40°49'51"N 14°16'32"E

53161 6Ed. 9/27/86 LAST NM 19/88
Relocate Light close ENE to (3(5), 6(4)88 Genova) 24/88
40°37'54"N 14°22'40"E
40°37'46"N 14°22'11"E
40°38'14"N 14°22'00"E
40°38'11"N 14°21'47"E
40°37'44"N 14°22'03"E

53161 6Ed. 9/27/86 LAST NM 24/88
(And Plan)
Add Ra Ref to light (10(5)87 Genova) 30/88
40°44.6'N 13°58.5'E

53161 6Ed. 9/27/86 LAST NM 30/88
Change Visibility (range) of light to 16M (Ital CH 10; BA LL) 38/88
40°38.0'N 14°40.8'E

53161 6Ed. 9/27/86 LAST NM 38/88
Substitute Depth 9.8 meters for 11 meters (16(1)88 Genova) 44/88
40°40.85'N 14°25.80'E

53161 6Ed. 9/27/86 LAST NM 44/88
(And Plan)
Add Depth 22 meters (20(3)88 Genova) 1/89
40°43'05"N 13°59'31"E

53161 6Ed. 9/27/86 LAST NM 1/89
Delete Light from buoys (23(7)88, 1(6)89 Genova; Ital LL) 12/89
40°45'28"N 13°53'52"E
40°45'18"N 13°54'30"E
40°44.3'N 13°51.4'E

Change Light to Fl RG 3s 12m 4M
with sectors green 345°-195°
red-345°

SUBREGION

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★53162	SEd. 3/15/86 Add	NEW EDITION Caution in upper left margin of chart "CAUTION Following recent earthquake activity, charted depths in the Golfo di Pozzuoli are unreliable. Mariners should exercise great caution when proceeding into the Golfo di Pozzuoli north of 40°47.0'N." Legend "See Caution"	(DMAHTC, 25(57)85 Genova) 22/86
53162	SEd. 3/15/86 LAST Delete	NM 22/86 (Plan A) Position circles "Trellis Works" "Trellis Work" (2) "Trellis Works"	40°48'09"N 14°06'36"E (14(6), 15(6)86 Genova) 39/86
	Change	(Plan B) Line 2 of CAUTION note to "occurs."	40°49'23"N 14°04'57"E 40°49'31"N 14°05'08"E 40°49'33"N 14°05'25"E
53162	SEd. 3/15/86 LAST Substitute	NM 39/86 (Plan A) Depth 34 meters for 24 meters	40°50'51"N 14°13'35"E (23(7)86 Genova: Ital CH 129) 5/87
	Add	Light (articulated) Fl Y 5s Ra Ref	40°48'56"N 14°07'43"E 40°48'57"N 14°07'35"E
53162	SEd. 2/15/86 LAST Change	NM 5/87 (Plan B) Characteristic of buoy to Iso G 2s	(2(3)87 Brest) 21/87 40°49'34"N 14°18'07"E
53162	SEd. 3/15/86 LAST Add	NM 21/87 (Plan A) Ra Ref to light	(10(5)87 Genova) 30/87 40°47.2'N 14°11.2'E
53162	SEd. 3/15/86 LAST Substitute	NM 30/87 (Plan B) Light (articulated) Iso G 2s 2M for buoy Iso G 2s 3M for buoy Fl R 3s 2M for buoy Fl R 2s 3M for buoy	(17(1)87 Genova) 52/87 40°49'34"N 14°18'08"E 40°49'22"N 14°18'19"E 40°49'27"N 14°18'01"E 40°49'19"N 14°18'06"E
53162	SEd. 3/15/86 LAST Relocate	NM 52/87 (Plan B) Lights (articulated) close NW to and change to Fl R 3s 5M Ra Ref close NW and change to Fl R 2s 5M Ra Ref close ENE and change to Fl G 3s 7M Ra Ref close E and change to Fl G 2s 7M Ra Ref (See 52/87-53162)	(24(38)87 Genova) 8/88 40°49'28.5"N 14°17'57.3"E 40°49'22.0"N 14°17'59.8"E 40°49'35.6"N 14°18'09.8"E 40°49'22.0"N 14°18'20.8"E
53162	SEd. 3/15/86 LAST Change	NM 8/88 (Plan B) Visibility (range) of lights to 21M 9M	(Ital LL) 14/88 40°49'58"N 14°16'18"E 40°49'51"N 14°16'28"E
53162	SEd. 3/15/86 LAST Add	NM 14/88 (Plan B) Dashed line "Sewer" joining between Buoy Y, can, "X" topmark, Fl Y 5s	(1(4)88 Genova) 16/88 40°49'33"N 14°18'44"E 40°49'31"N 14°18'40"E 40°48'57"N 14°18'18"E 40°48'56"N 14°18'14"E 40°48'57"N 14°18'18"E 40°48'54"N 14°18'20"E 40°48'54"N 14°18'17"E

53162 5Ed. 3/15/86 LAST NM 16/88
(Plan B)
Change Light to Fl 4s 18m 12M NAUTO

53162 5Ed. 3/15/86 LAST NM 19/88
(Plan A)
Add Dashed lines (sewer) between

between

Add (Plan B)
Dashed lines (sewer) between

between

(4/29)88 Genova) 19/88

40°49'50"N 14°16'28"E

(3/3)88 Genova) 24/88

40°47'10"N 14°11'46"E

40°47'39"N 14°11'32"E

40°47'19"N 14°10'09"E

40°47'57"N 14°10'25"E

40°49'22"N 14°13'55"E

40°49'52"N 14°13'49"E

40°49'05"N 14°13'31"E

40°49'25"N 14°13'13"E

SUBREGION

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*53163 3Ed. 1/17/81 NEW EDITION
Add Note from back of Section I
in title block above Plan D
(Previously published 10/81)

(DMAHTC) 13/81

53163 3Ed. 1/17/81 LAST NM 13/81
(Plan D)
Add Double solid line with land tint
(breakwater extension) between

Note: Breakwater continues 80 meters
136.5' beyond neatline

(8/3). 10(3)82 Genova) 36/82

40°44'53.3"N 14°26'49.5"E

40°44'45.0"N 14°27'00.0"E

Substitute (Plan E)
Beacon, BRB, double ball topmark,
Fl(2) 6s 9M for light

40°37'12"N 14°19'31"E

Add Double solid line with land tint
(breakwater extension) between

40°44'52"N 14°26'50"E

40°44'42"N 14°27'02"E

53163 3Ed. 1/17/81 LAST NM 36/82
(Plan C)
Add Buoy (mooring)

(11)50)84 Genova) 7/85

40°41'43.5"N 14°28'25.3"E

53163 3Ed. 1/17/81 LAST NM 7/85
(Plans D & E)
Add Buoy, Y, conical, "X" topmark

(18)85 Genova) 51/85

40°44'46.2"N 14°26'36.6"E

Add (Plan E)
Buoy, Y, conical, "X" topmark,
Fl Y 3 1/2s

40°44'48.6"N 14°26'33.6"E

53163 3Ed. 1/17/81 LAST NM 51/85
(Plan D)
Delete Light

(20)785 Genova) 2/86

40°45'04"N 14°26'57"E

Substitute Light (articulated) Fl(2) G 6s 5M for
buoy

40°44'58"N 14°26'57"E

53163 3Ed. 1/17/81 LAST NM 2/86
(Plan D)
Add Height 13ft to light
(See 2/86-53163)

(24)28)85 Genova) 9/86

40°44'58"N 14°26'57"E

53163 3Ed. 1/17/81 LAST NM 9/86
(Plan D)
Delete Buoy
(See 51/85-53163)

(13)9)86 Genova) 36/86

40°44'46.2"N 14°26'36.6"E

Add Purple composite line joining

40°44'59.0"N 14°26'35.0"E

40°44'50.3"N 14°26'46.4"E

40°44'45.0"N 14°26'39.0"E

40°44'51.5"N 14°26'38.2"E

Legend "RESTRICTED AREA
OYSTER BEDS")

53163	(Continued)		36/86
	Relocate	(Plan E) Buoys, (40°44'46.2"N 14°26'36.6"E) to (40°44'48.6"N 14°26'33.6"E) (See 51/85-53163) "RESTRICTED AREA (OYSTER BEDS)" bound by purple composite line joining	40°44'53.0"N 14°26'23.8"E 40°44'41.5"N 14°26'38.0"E 40°45'00.0"N 14°26'32.8"E 40°44'53.0"N 14°26'46.4"E 40°44'41.5"N 14°26'38.0"E 40°44'53.0"N 14°26'23.8"E
53163	3Ed. 1/17/81 LAST	NM 36/86 (Plan E)	(25/5)86 Genova) 7/87
	Add	Buoy Y, conical, "X" topmark	40°37'24"N 14°19'38"E
		Dashed line (sewer) between	40°37'24"N 14°19'38"E 40°36'55"N 14°20'23"E
53163	3Ed. 1/17/81 LAST	NM 7/87 (Plan D)	(2/4)87 Genova) 21/87
	Delete	Light	40°44'54"N 14°26'40"E
	Relocate	(Plan E) Light close SE to	40°44'42.0"N 14°27'02.4"E
53163	3Ed. 1/17/81 LAST	NM 21/87 (Plan E)	(Ital LL) 14/88
	Change	Visibility (range) of light to 12M	40°41'24"N 14°28'16"E
53163	3Ed. 1/17/81 LAST	NM 14/88 (Plan E)	(3/5), 6/3, 4/88 Genova) 24/88
	Relocate	Light close ENE to	40°37'54"N 14°22'40"E
	Add	Dashed line (sewer) between	40°37'45"N 14°22'06"E 40°38'08"N 14°21'53"E
		"ANCH AND FISH PROHIB" area bound by shore and purple composite line joining	40°37'46"N 14°22'11"E 40°38'14"N 14°22'00"E 40°38'11"N 14°21'47"E 40°37'44"N 14°22'03"E
		Double solid line with land tint (breakwater extension) between	40°37'53"N 14°22'36"E 40°37'55"N 14°22'41"E
53163	3Ed. 1/17/81 LAST	NM 24/88 (Plan E)	(16/1)88 Genova) 44/88
	Substitute	Depth 5 fathoms 2 feet for 6 fathoms	40°40'50"N 14°25'51"E
53163	3Ed. 1/17/81 LAST	NM 44/88 (Plan E)	(1/8, 9)89 Genova) 12/89
	Add	Dashed line (sewer) between	40°37'49"N 14°22'32"E 40°38'04"N 14°22'17"E
		"ANCH AND FISH PROHIB" area bound by shore and purple composite line joining	40°37'47"N 14°22'31"E 40°38'08"N 14°22'11"E 40°38'10"N 14°22'14"E 40°37'50"N 14°22'34"E
★53164	8Ed. 3/17/84	NEW EDITION	(DMAHTC) 19/84
53164	8Ed. 3/17/84 LAST	NM 19/84	(1/1)6/84 Genova) 7/85
	Add	Land tint area (floating dock) bound by solid line joining	40°50.385"N 14°16.135"E 40°50.385"N 14°15.990"E 40°50.380"N 14°15.990"E 40°50.380"N 14°15.980"E 40°50.370"N 14°15.980"E 40°50.370"N 14°15.990"E 40°50.365"N 14°15.990"E 40°50.365"N 14°16.135"E

(continued on next page)

53164 (Continued)
Add

7/85
40°50.370'N 14°16.145'E
40°50.380'N 14°16.145'E
40°50.385'N 14°16.135'E

ST. BRECHON

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53164 8Ed. 3/17/84 LAST NM 7/85
Delete Light

(21)(5)84 Genova) 17/85
40°50.23'N 14°17.13'E

53164 8Ed. 3/17/84 LAST NM 17/85
Add Buoy (mooring) "A1"

(BA CH 1731) 23/85
40°50'00.7"N 14°16'11.4"E

53164 8Ed. 3/17/84 LAST NM 23/85
Delete Floating dock centered

(14)(6)85 Genova) 45/85
40°50.06'N 14°15.76'E

*53164 8Ed. 3/17/84 LAST NM 45/85
Add Note in upper left margin of chart
"OPERATIONAL DATUM
ADJUSTMENT To position European
datum coordinates on this chart:
subtract 6.12 seconds from latitude
subtract 2.57 seconds from longitude"

(HNNM7650/85) 3/86

53164 8Ed. 3/17/84 LAST NM 3/86
Add Double dashed line (breakwater)
with legend "(under constr)" between

(11)(6)86 Genova) 14/86
40°49'49.4"N 14°16'30.6"E
40°49'46.5"N 14°16'34.8"E

53164 8Ed. 3/17/84 LAST NM 14/86
Delete Land tint area bound by
shore and dashed line joining

(14)(6)86 Genova) 39/86

Legend "(marked by FR 1M light)"
Light

40°50.033'N 14°17.932'E
40°49.885'N 14°17.797'E
40°49.850'N 14°17.863'E
40°50.000'N 14°18.000'E

Change Legend to "Access Channel Between
Buoys Dredged to 14.8 meters (1980)"

40°49.46'N 14°18.13'E

Line 2 of Caution No 1 to
"occurs."

40°50.30'N 14°18.36'E

Add Land tint area bound by
shore and solid line joining

40°50.068'N 14°17.759'E
40°49.990'N 14°17.904'E
40°49.868'N 14°17.790'E
40°49.861'N 14°17.791'E
40°49.830'N 14°17.845'E
40°50.000'N 14°18.000'E

Light Fl G 3s 8M

40°49.830'N 14°17.845'E

53164 8Ed. 3/17/84 LAST NM 39/86
Delete Legend "Under constr"

(14)(6)86 Genova) 50/86
40°49.53'N 14°17.94'E

Relocate Light close SE to

40°49.531'N 14°17.974'E

Add Land tint to area bound by
breakwater and solid line joining

40°49.539'N 14°17.957'E
40°49.525'N 14°17.974'E
40°49.534'N 14°17.984'E
40°49.545'N 14°17.970'E
40°49.541'N 14°17.966'E
40°49.673'N 14°17.784'E
40°49.672'N 14°17.781'E

Chartlet, depicting changes in
hydrography, topography, and aids
to navigation, from back of Section I

40°49.950'N 14°17.850'E

53164 8Ed. 3/17/84 LAST NM 50/86
Change Characteristic of buoy to Iso G 2s

(2)(3)87 Genova) 21/87
40°49.55'N 14°18.16'E

53164 8Ed. 3/17/84 LAST NM 21/87
Substitute Light (articulated)

(17)(1)87 Genova) 52/87

Iso G 2s 2M for buoy
Iso G 2s 3M for buoy
Fl R 3s 2M for buoy
Fl R 2s 3M for buoy

40°49.55'N 14°18.16'E
40°49.35'N 14°18.35'E
40°49.43'N 14°18.04'E
40°49.29'N 14°18.14'E

53164	8Ed. 3/17/84 LAST	NM 52/87 Relocate Lights (articulated) close NW to and change to Fl R 3s 5M Ra Ref close NW and change to Fl R 2s 5M Ra Ref close ENE and change to Fl G 3s 7M Ra Ref close E and change to Fl G 2s 7M Ra Ref (See 52/87-53164)	(24)38187 Genova) 8/88 40°49.452'N 14°18.009'E 40°49.353'N 14°18.052'E 40°49.570'N 14°18.221'E 40°49.353'N 14°18.490'E
53164	8Ed. 3/17/84 LAST	NM 8/88 Change Visibility (range) of light to 21M	(Ital LL) 14/88 40°49.93'N 14°16.33'E
53164	8Ed. 3/17/84 LAST	NM 14/88 Add Dashed line "Sewer" between	(14)88 Genova) 16/88 40°49'00"N 14°18'30"E 40°49'21"N 14°18'44"E
53164	8Ed. 3/17/84 LAST	NM 16/88 Change Light to Fl 4s 18m 12M NAUTO	(4)2988 Genova) 19/88 40°49.83'N 14°16.51'E
★53165	13Ed. 7/12/86	NEW EDITION	(DMAHTC) 36/86
53165	13Ed. 7/12/86 LAST	NM 36/86 Change Light to Fl G 6s 2M	(Ital LL) 1/89 40°40.47'N 14°45'35'E
★53180	8Ed. 7/28/84	NEW EDITION Change Obscured sector of light to 093°-251°	(DMAHTC; BA LL) 41/84 38°22.1'N 14°59.6'E
53180	8Ed. 7/28/84 LAST	NM 41/84 Change Light to Fl(2) 10s 58m 16M	(12)28184 Genova) 4/85 38°57.2'N 16°09.5'E
53180	8Ed. 7/28/84 LAST	NM 4/85 Delete Position circle "Chy"	(11)7184 Genova) 6/85 37°56.3'N 15°43.0'E
	Add	Position circle "Chy"	37°56.2'N 15°43.3'E
		Light Fl G 4s 4M	37°55.6'N 15°43.7'E
		Solid line (breakwater) between	37°55.6'N 15°43.7'E 37°55.7'N 15°44.0'E
53180	8Ed. 7/28/84 LAST	NM 6/85 Change Visibility (range) of lights to 12/9M 8M	(13)18184 Genova) 8/85 38°43.5'N 16°08.0'E 38°43.3'N 16°07.9'E
53180	8Ed. 7/28/84 LAST	NM 8/85 Add "ANCHORING AND FISHING PROHIBITED (PIPELINE)" area bound by purple dashed line joining	(20)27184 Genova) 15/85 38°40.7'N 15°53.7'E 38°41.3'N 15°53.1'E 38°41.1'N 15°52.7'E 38°40.5'N 15°53.5'E
53180	8Ed. 7/28/84 LAST	NM 15/85 Add Submarine cables joining	(Ital CH 916) 33/85 38°32.0'N 14°21.7'E 38°31.8'N 14°22.0'E 38°32.9'N 14°23.0'E 38°33.2'N 14°24.5'E
		joining	38°33.6'N 14°33.7'E 38°33.1'N 14°33.6'E 38°32.8'N 14°32.9'E 38°33.5'N 14°28.6'E
53180	8Ed. 7/28/84 LAST	NM 33/85 Add Note "NOTE The traffic separation line shown is not IMO approved. See sailing Directions for details."	(11)621, 12(4)85 Genova) 35/85 37°58.0'N 15°03.0'E

(continued on next page)

53180	(Continued)			35/85
	Add	Purple solid line (traffic separation line) joining		
				38°16.5'N 15°43.5'E
				38°14.0'N 15°36.6'E
				38°10.8'N 15°36.0'E
		Legends "SEE NOTE"		38°17.1'N 15°44.8'E
				38°10.5'N 15°36.0'E
		Pilot station symbols		38°09.8'N 15°36.6'E
				38°19.1'N 15°39.0'E
53180	8Ed. 7/28/84 LAST	NM 35/85		(Ital LL) 39/86
	Change	Visibility (range) of light to 8M		38°49.1'N 15°15.2'E
53180	8Ed. 7/28/84 LAST	NM 39/86		(23(8)86 Genova) 5/87
	Add	Wreck (PA)		38°35.4'N 15°42.4'E
53180	8Ed. 7/28/84 LAST	NM 5/87		(4(4)87 Genova) 16/87
	Change	Visible sector at light to 280°-155°		38°57.1'N 16°09.5'E
53180	8Ed. 7/28/84 LAST	NM 16/87		(2(6)87 Genova) 21/87
	Add	Depth 226 meters		38°20.9'N 15°36.8'E
53180	8Ed. 7/28/84 LAST	NM 21/87		(19(5)87 Genova) 49/87
	Change	Light to Fl WR 5s 17m 10/8M		38°38.1'N 15°04.5'E
53180	8Ed. 7/28/84 LAST	NM 49/87		(Ital LL, BA LL) 18/88
	Change	Visibility (range) of lights to 18M		38°34.8'N 14°52.3'E
		16M		38°16.1'N 15°13.9'E
		24M		38°37.1'N 15°49.6'E
		15M		39°21.6'N 16°01.8'E
		11M		39°32.7'N 15°53.1'E
53180	8Ed. 7/28/84 LAST	NM 18/88		(3(35)88 Genova) 24/88
	Change	Visibility (range) of light to 11M		38°49.1'N 15°15.2'E
53180	8Ed. 7/28/84 LAST	NM 24/88		(20(4, 5)88 Genova) 1/89
	Add	Light Fl(5) WR 15s 25m 11/8M		38°35.0'N 14°32.7'E
		Racon at light		38°16.1'N 15°39.0'E
*53181	3Ed. 4/21/84	NEW EDITION	(DMAHTC; Ital CH 14, 246; US LL) 26/84	
	Substitute	(Plan A) Depth 69 meters for 71 meters		38°24'54"N 14°56'15"E
	Change	(Plan B) Characteristic of light to L Fl		38°34.8'N 14°52.2'E
	Add	(Plan C) Depth 21.9 meters 19.5 meters		38°38'14"N 15°03'15"E
				38°38'27"N 15°04'57"E
	Change	(Plan D) Red sector of light to 135°00'-145°00'		38°42'45"N 13°11'54"E
53181	3Ed. 4/21/84 LAST	NM 26/84		(Ital CH 246) 30/84
	Delete	(Plan A) Depth 69 meters (See 26/84-53181)		38°24'54"N 14°56'15"E
	Substitute	Depth 69 meters for 71 meters		38°23'54"N 14°56'15"E
53181	3Ed. 4/21/84 LAST	NM 30/84		(23(22)84 Genova) 24/85
	Change	(Plan D) Light to Fl(3) 15s 100m 25M, Oc R 5s 95m 8M		38°42'45"N 13°11'56"E
53181	3Ed. 4/21/84 LAST	NM 24/85		(Ital CH 916) 33/85
	Add	(Plan B) Submarine cable joining		38°31.7'N 14°21.7'E
				38°31.6'N 14°21.9'E
				38°32.7'N 14°22.9'E
				38°33.3'N 14°28.6'E
				38°32.6'N 14°32.8'E
				38°32.9'N 14°33.4'E
				38°33.5'N 14°33.7'E

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53181	3Ed. 4/21/84 LAST NM 33/85 (Plan E) Add Land tint to areas bound by shore and solid lines joining	(20(8)85 Genova) 2/86 38°42'28.4"N 13°11'49.9"E 38°42'28.2"N 13°11'49.8"E 38°42'27.9"N 13°11'51.4"E 38°42'27.6"N 13°11'51.4"E 38°42'27.5"N 13°11'51.8"E 38°42'28.5"N 13°11'52.2"E joining 38°42'23.3"N 13°11'48.1"E 38°42'22.9"N 13°11'49.0"E 38°42'22.5"N 13°11'48.8"E 38°42'22.9"N 13°11'48.0"E
53181	3Ed. 4/21/84 LAST NM 2/86 (Plan F) Change Visibility (range) of light to 8M	(Ital LL) 39/86 38°49.0'N 15°15.2'E
53181	3Ed. 4/21/84 LAST NM 39/86 (Plans B & C) Change Light to Fl WR 5s 17m 10/8M	(19(5)87 Genova) 49/87 38°38'12"N 15°04'42"E
53181	3Ed. 4/21/84 LAST NM 49/87 (Plan B) Change Visibility (range) of light to 18M 16M	(Ital LL; BA LL) 18/88 38°34.8'N 14°52.3'E 38°16.1'N 15°13.9'E
53181	3Ed. 4/21/84 LAST NM 18/88 (Plan B) Change Visibility (range) of light to 11M	(3(35)88 Genova) 24/88 38°49.0'N 15°15.2'E
53181	3Ed. 4/21/84 LAST NM 24/88 (Plan B) Add Light Fl(5) WR 15s 25m 11/8M with sectors white 045°-068°, red-084°, white-256°, obsc.-045°	(20(4)88 Genova) 1/89 38°35.0'N 14°32.7'E
53181	3Ed. 4/21/84 LAST NM 1/89 (Plan A) Add Solid line (pier) between Light FRG (vert) 4M	(1(11)89 Genova) 12/89 38°28'17"N 14°57'20"E 38°28'15"N 14°57'17"E 38°28'17"N 14°57'30"E
★53182	4Ed. 4/26/86 NEW EDITION Change Light to F RG (vert) 4M	(DMAHTC) 10(29)85 Genova) 27/86 38°12'52"N 15°16'13"E
53182	4Ed. 4/26/86 LAST NM 27/86 Change Light 2 FR 16/14m 5M (vert)	(13(18)86 Genova) 36/86 38°12.7'N 15°15.8'E
53182	4Ed. 4/26/86 LAST NM 36/86 Change Visibility (range) of light to 16M	(Ital LL; BA LL) 18/88 38°16'14"N 15°13'50"E
★53183	10Ed. 11/21/81 NEW EDITION Change Visibility (range) of lights to 6M 6M (Previously published 52/81)	(DMAHTC) 3/82 38°07.6'N 15°39'11"E 38°07.5'N 15°39.2'E
53183	10Ed. 11/21/81 LAST NM 3/82 Change Light to Fl(2) G 25M, Oc R 5s 12M Note: Sectors unchanged	(24(21)81 Genova) 5/82 38°16.00'N 15°39.15'E
53183	10Ed. 11/21/81 LAST NM 5/82 Delete "Anchoring and Fishing Prohibited" area centered Purple dashed line joining Add Purple dashed line between between	(35(326)82 Hamburg) 43/82 38°11.5'N 15°37.8'E 38°10.8'N 15°35.3'E 38°11.1'N 15°35.6'E 38°11.7'N 15°35.8'E 38°12.5'N 15°34.4'E 38°11.8'N 15°34.1'E 38°12'58"N 15°34'05"E 38°12'58"N 15°37'57"E 38°10'47"N 15°33'46"E 38°10'47"N 15°38'14"E

(continued on next page)

53183 (Continued)
Add Legend "Anchoring, Fishing and
underwater Activities Prohibited" 43/82

53183 10Ed. 11/21/81 LAST NM 43/82
Change Light to 2 FR. 10M (vert) (837)83 Genova; Ital CH 244; Ital LL 30/83
Add Buoy (mooring) Fl Y 5s 38°11.51'N 15°36.00'E
38°11.70'N 15°33.83'E

53183 10Ed. 11/21/81 LAST NM 30/83
Change Visibility (range) of light to 17M (191)83 Genova; 52/83
38°11.54'N 15°34.54'E

*53183 10Ed. 11/21/81 LAST NM 52/83
Change DMA Stock No. to 53ACD52183
in lower right margin of chart
Note: Applicable to certain copies
of this chart only (DMAHTC) 29/84

53183 10Ed. 11/21/81 LAST NM 29/84
Change Title and line one of note to (11162) (24185 Genova) 35/85
"NOTES
1. Limits of next larger scale chart(s)
are shown in purple."
Add Note No. 2 to notes
"2. The traffic separation line shown
is not IMO approved. See
Sailing Directions for details."
Pilot station symbols
Purple solid line (traffic separation
line) joining.
Legends "NOTE NO 2"
53183 10Ed. 11/21/81 LAST NM 35/85
Change Legend "Sem Spuria" to "Former Sem
Spuria" (1918)86 Genova; 46/86
53183 10Ed. 11/21/81 LAST NM 46/86
Delete Purple outlines of charts
53184
53185
53184
Purple dashed line joining
"Anchoring and Fishing Prohibited"
area centered
Add Submarine cable joining
Purple dashed lines joining
joining
53183 10Ed. 11/21/81 LAST NM 37/87
Delete Anchorage symbol (2013)87 Genova; 52/87
38°12.1'N 15°33.8'E

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53183	(Continued) Change	Visibility (range) of light to 7M	52/87 38°11.7'N 15°33.8'E
53183	10Ed. 11/21/81 LAST Delete	NM 52/87 Buoy	(20/5), 22(5)88 Genova) 1/89 38°11.1'N 15°34.7'E
	Add	Racon at light	38°16.0'N 15°39.1'E
★53184	4Ed. 6/15/85 Change	NEW EDITION (Plan C) Visibility (range) of light to 5M	(DMAHTC; Ital LL) 37/85 37°29'20"N 15°05'39"E
53184	4Ed. 6/15/85 LAST Delete	NM 37/85 (Plan C) Purple composite lines between	(120)86 Genova) 33/86 37°28'16"N 15°05'08"E 37°29'45"N 15°07'20"E
		between	37°27'35"N 15°06'01"E 37°28'01"N 15°07'20"E
	Change	Legend "FISHING" to "TRAWLING"	37°28'08"N 15°06'24"E
	Add	Purple composite line between	37°28'13.2"N 15°05'07.3"E 37°29'53.2"N 15°07'20.0"E
53184	4Ed. 6/15/85 LAST Delete	NM 33/86 (Plan B) "ANCHORING AND FISHING PROHIBITED" area centered	(1156)87 Genova) 37/87 38°06'40"N 15°38'25"E
	Add	Submarine cable joining	38°06'32"N 15°38'28"E 38°06'54"N 15°38'06"E 38°08'48"N 15°37'30"E
		Purple composite lines joining	38°06'11"N 15°37'59"E 38°06'35"N 15°37'35"E 38°06'52"N 15°37'30"E
		joining	38°06'53"N 15°38'54"E 38°07'12"N 15°38'36"E 38°07'55"N 15°38'07"E
		Legend "ANCHORING AND FISHING PROHIBITED" between	38°08'13"N 15°37'54"E 38°07'17"N 15°38'19"E
53184	4Ed. 6/15/85 LAST Delete	NM 37/87 (Plan A) Purple dashed line between	(2013)87 Genova) 52/87 38°12'20"N 15°33'48"E 38°11'52"N 15°33'57"E
		Legend "FISHING PROHIBITED"	38°11'59"N 15°33'46"E
		Anchorage symbol	38°12'16"N 15°33'48"E
	Change	Visibility (range) of light to 7M	38°11'48"N 15°33'45"E
53184	4Ed. 6/15/85 LAST Add	NM 52/87 (Plan E) Legend "Work in progress (1988)"	(86)88 Genova) 26/88 37°44'01"N 15°12'29"E
53184	4Ed. 6/15/85 LAST Delete	NM 26/88 (Plan A) Buoy	(21/5), 22(5)88 Genova) 1/89 38°11'14"N 15°34'37"E
	Change	(Plan C) Visibility (range) of light to 12M	37°29'13"N 15°05'55"E
53184	4Ed. 6/15/85 LAST Change	NM 1/89 (Plan C) Visibility (range) of light to 9M (See 1/89-53184)	(Ital LL) 5/89 37°29'13"N 15°05'55"E
★53200	5Ed. 9/3/83 Change	NEW EDITION Visibility (range) of lights to 18M 16M	(DMAHTC; Fr LL; US RA; US LL) 45/83 37°34.7'N 15°10.6'E 37°29.4'N 15°05.1'E 36°41.2'N 15°08.0'E 35°51.0'N 14°28.5'E
	Add	R Bn (AERO) to R Bn Legend "(occas)" to light	

53200	5Ed. 9/3/83 LAST NM 45/83 Change	Visibility (range) of light to 17M	(14(20)83 Genova) 48/83 36°47.2'N 14°29.5'E
53200	5Ed. 9/3/83 LAST NM 48/83 Add	Dangerous wreck (PA)	(22(12)83 Genova) 14/84 36°46.9'N 14°28.2'E
53200	5Ed. 9/3/83 LAST NM 14/84 Add	Buoy "Wavemeter", yellow and red, spherical, Fl(5) 20s	(24(10)83 Genova) 16/84 36°41.3'N 14°49.4'E
53200	5Ed. 9/3/83 LAST NM 16/84 Add	Depth 67 meters enclosed by dotted line circle "Well"	(7(5)84 Genova) 26/84 36°38.1'N 14°38.4'E
53200	5Ed. 9/3/83 LAST NM 26/84 Delete	Position circle "Chy"	(11(7)84 Genova) 6/85 37°56.3'N 15°43.0'E
	Add	Position circle "Chy"	37°56.2'N 15°43.4'E
		Light Fl G 4s 4M	37°55.6'N 15°43.6'E
		Solid line (breakwater) between	37°55.6'N 15°43.0'E 37°55.7'N 15°43.9'E
53200	5Ed. 9/3/83 LAST NM 6/85 Substitute	Stranded wreck (PA) for dangerous wreck (PA)	(4(6)85 Genova) 32/85 36°46.9'N 14°28.2'E
53200	5Ed. 9/3/83 LAST NM 32/85 Change	Visibility (range) of lights to 17M 1.3M	(5(4)86 Genova) 26/86 37°12.3'N 15°08.8'E 37°12.1'N 15°10.9'E
53200	5Ed. 9/3/83 LAST NM 26/86 Delete	Purple dashed lines between	(12(9)86 Genova) 33/86 37°28.1'N 15°19.8'E 37°24.1'N 15°19.8'E
		joining	37°28.1'N 15°10.0'E 37°28.1'N 15°07.8'E 37°27.2'N 15°05.4'E 37°25.8'N 15°09.1'E
	Change	Legend "FISHING" to "TRAWLING"	37°25.9'N 15°12.0'E
	Add	Purple dashed lines joining	37°28.2'N 15°05.2'E 37°31.8'N 15°10.0'E 37°28.1'N 15°10.0'E
		between	37°25.8'N 15°09.1'E 37°26.9'N 15°05.3'E
		joining	37°28.1'N 15°19.8'E 37°28.1'N 15°20.0'E 37°24.0'N 15°20.0'E 37°24.1'N 15°19.8'E
53200	5Ed. 9/3/83 LAST NM 33/86 Change	Buoy to Y, can. "X" topmark, Fl Y 2s	(15(8)86 Genova) 39/86 36°39.3'N 15°00.7'E
53200	5Ed. 9/3/83 LAST NM 39/86 Add	Depth 86 meters "Rep (1986)"	(48(3500)86 Taunton) 6/87 36°14.2'N 14°51.3'E
53200	5Ed. 9/3/83 LAST NM 6/87 Change	Characteristic of light to Mo(LU) G	(7(514)87 Taunton) 13/87 35°51.0'N 14°28.5'E
53200	5Ed. 9/3/83 LAST NM 13/87 Substitute	Superbuoy TANKER Mo(U) Y 15s for buoy	(16(1222)87 Taunton) 27/87 36°44.9'N 14°30.0'E
	Add	Superbuoy TANKER Fl(2) 6s	36°33.50'N 14°38.25'E
53200	5Ed. 9/3/83 LAST NM 27/87 Delete	Superbuoy TANKER (See 27/87-53200)	(11(3)87 Genova) 37/87 36°44.9'N 14°30.0'E
	Change	Legend to "Submerged wells"	36°44.4'N 14°31.8'E
	Add	Dotted-line circles	36°44.3'N 14°30.7'E 36°44.1'N 14°29.4'E

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53200	5Ed. 9/3/83 LAST	NM 37/87	(20(11)87 Genova) 52/87
	Change	Characteristic of superbuoy to Mo(U) 15s and add NAUTO (See 27/87-53200)	36°33.5'N 14°38.2'E
	Add	Platform "VEGA" Mo(U) 15s NAUTO Racon	36°32.3'N 14°37.5'E
		Submarine pipeline between	36°33.5'N 14°38.2'E 36°32.3'N 14°37.5'E
53200	5Ed. 9/3/83 LAST	NM 52/87	(2(7)88 Genova) 18/88
	Add	Racon at light (Iso G)	37°11.9'N 15°14.1'E
53200	5Ed. 9/3/83 LAST	NM 18/88	(43(3197)88 Taunton) 51/88
	Delete	Buoy	35°54.4'N 14°32.6'E
	Add	Buoy RW, pillar, ball topmark, L Fl 10s	35°54.9'N 14°32.6'E
53200	5Ed. 9/3/83 LAST	NM 51/88	(21(5)88 Genova) 1/89
	Change	Light to L Fl G 5s 12m 12M	37°29.2'N 15°05.8'E
53200	5Ed. 9/3/83 LAST	NM 1/89	(Ital CH 918) 3/89
	Delete	Dangerous wreck	37°49.1'N 15°30.7'E
53200	5Ed. 9/3/83 LAST	NM 3/89	(Ital LL) 5/89
	Change	Visibility (range) of light to 9M (See 1/89-53200)	37°29.2'N 15°05.8'E
53200	5Ed. 9/3/83 LAST	NM 5/89	(Ital CH 918) 11/89
	Delete	Danger circle "Foul"	37°06.2'N 15°18.2'E
★53201	5Ed. 9/26/81	NEW EDITION	(DMAHTC, Ital LL: 19(4)80 Genova) 52/81
	Change	Lights to 2 FR (vert) F GR (vert) Iso R 2s 10M Iso G 2s 9M Iso R Iso 4s 13M	37°12'52"N 15°13'27"E 37°12'57"N 15°11'59"E 37°11'36"N 15°14'01"E 37°11'49"N 15°14'02"E 37°09'46"N 15°12'42"E 37°11'51"N 15°11'09"E
53201	5Ed. 9/26/81 LAST	NM 52/81	(9(2,26)82 Genova) 36/82
	Change	Light to Fl Y 3s 4M	37°12.50'N 15°11.25'E
53201	5Ed. 9/26/81 LAST	NM 36/82	(1(3)83 Genova) 23/83
	Add	Submarine cable joining (light)	37°11'35"N 15°14'02"E 37°11'39"N 15°13'58"E 37°11'44"N 15°13'58"E 37°11'49"N 15°14'02"E 37°12'10"N 15°13'40"E 37°12'21"N 15°13'32"E 37°12'31"N 15°13'31"E 37°12'37"N 15°13'34"E 37°12'38"N 15°13'34"E 37°12'37"N 15°13'33"E
		(light)	
		(mast)	
53201	5Ed. 9/26/81 LAST	NM 23/83	(22(39)83 Genova) 15/84
	Change	Characteristic of buoy to Q(9) 15s	37°13.08'N 15°12.97'E
53201	5Ed. 9/26/81 LAST	NM 15/84	(24(38)83 Genova) 16/84
	Change	Buoy to W cardinal buoy: YBY, spar, double cone topmark, points together, Q(9) 15s (See 15/84-53201)	37°13.08'N 15°12.97'E
53201	5Ed. 9/26/81 LAST	NM 16/84	(2(8)84 Genova) 22/84
	Relocate	Light close WNW to	37°13.999'N 15°13.080'E
	Add	Light F GR (vert)	37°13.970'N 15°13.065'E
53201	5Ed. 9/26/81 LAST	NM 22/84	(17(5)84 Genova) 14/85
	Change	Shape of buoy to pillar (See 16/84-53201)	37°13.08'N 15°12.97'E
53201	5Ed. 9/26/81 LAST	NM 14/85	(7(11)85 Genova) 30/85
	Add	Double solid line (wharf) 25 meters wide on centerline between	37°11'17.4"N 15°11'23.0"E 37°11'26.5"N 15°11'32.6"E

(continued on next page)

53201	(Continued)				30/85
	Add	Light Fl Y 3s 3M		37°11'26.5"N 15°11'32.6"E	
53201	5Ed. 9/26/81 LAST	NM 30/85		(HNNM 7649/85) 2/86	
	Delete	Legend "Degaussing Range (buoyed)" and buoys (4) in vicinity		37°11.10"N 15°13.40"E	
		Land tint areas between		37°11.64"N 15°11.80"E	
				37°11.60"N 15°11.68"E	
		between		37°12.57"N 15°11.84"E	
				37°12.59"N 15°11.77"E	
	Relocate	Light close WSW to		37°11.60"N 15°11.68"E	
	Add	Legend "(lighted)" to beacons		37°10.42"N 15°12.94"E	
				37°10.53"N 15°13.09"E	
53201	5Ed. 9/26/81 LAST	NM 2/86		(109, 37)86 Genova) 16/86	
	Substitute	Light (articulated) Q(9) 15s for buoy		37°13.08"N 15°12.97"E	
53201	5Ed. 9/26/81 LAST	NM 16/86		(10(5, 6)86 Genova) 29/86	
	Delete	Light		37°11'17"N 15°11'49"E	
	Add	Dashed line (sewer) joining		37°09'26.3"N 15°13'53.0"E	
				37°09'28.2"N 15°13'55.0"E	
				37°09'43.3"N 15°14'55.6"E	
		Land tint areas bound by shore and solid line joining		37°14'08.5"N 15°11'34.8"E	
				37°14'07.3"N 15°11'41.5"E	
				37°14'10.5"N 15°11'49.0"E	
				37°14'04.1"N 15°11'57.3"E	
				37°14'02.8"N 15°11'55.6"E	
				37°14'08.1"N 15°11'48.8"E	
				37°14'02.6"N 15°11'41.1"E	
				37°14'03.2"N 15°11'40.3"E	
				37°14'05.0"N 15°11'31.5"E	
		solid line joining		37°11'12.9"N 15°11'42.2"E	
				37°11'11.8"N 15°11'43.3"E	
				37°11'19.5"N 15°11'53.6"E	
				37°11'20.2"N 15°11'52.8"E	
				37°11'18.0"N 15°11'49.6"E	
				37°11'17.6"N 15°11'50.0"E	
				37°11'15.2"N 15°11'47.0"E	
				37°11'15.7"N 15°11'46.4"E	
		Double solid lines with land tint between		37°11'07.8"N 15°11'37.2"E	
				37°11'12.0"N 15°11'43.1"E	
		between		37°11'20.0"N 15°11'53.1"E	
				37°11'23.3"N 15°11'52.0"E	
		between		37°14'03.5"N 15°11'42.8"E	
				37°13'57.5"N 15°11'50.1"E	
		Lights Oc		37°11'23.3"N 15°11'52.0"E	
		FG		37°14'03.2"N 15°11'55.8"E	
		Legend "Works in Progress (1986)"		37°14'12.0"N 15°11'44.0"E	
53201	5Ed. 9/26/81 LAST	NM 29/86		(17(5)86 Genova) 43/86	
	Add	Light Fl RGR (vert) 4M		37°13'57.5"N 15°11'50.1"E	
53201	5Ed. 9/26/81 LAST	NM 43/86		(10(5)86 Genova) 13/87	
	Delete	Double solid line with land tint between		37°11'20.0"N 15°11'53.1"E	
				37°11'23.3"N 15°11'52.0"E	
		Light		37°11'23.3"N 15°11'52.0"E	
		(See 29/86-53201)			
	Add	Double solid line with land tint between		37°11'20.0"N 15°11'53.1"E	
				37°11'23.3"N 15°11'58.0"E	
		Light Oc		37°11'23.3"N 15°11'58.0"E	

53201	5Ed. 9/26/81 LAST	NM 13/87 Change Light to Fl RG 2s (vert) 3M (See 13/87-53201)	(64)87 Genova) 21/87 37°11'23"N 15°11'58"E
53201	5Ed. 9/26/81 LAST	NM 21/87 Relocate Light (articulated) close N to	(15)2087 Genova) 44/87 37°13.10'N 15°12.97'E
53201	5Ed. 9/26/81 LAST	NM 44/87 Change Light to Iso R. 2s 3M	(19)6187 Genova) 49/87 37°09'46"N 15°12'41"E
	Add	Buoys, pillar	37°09'50.2"N 15°12'42.8"E 37°09'43.7"N 15°12'44.9"E
53201	5Ed. 9/26/81 LAST	NM 49/87 Add Racon at light	(2)788 Genova) 18/88 37°11.82'N 15°14.03'E
53201	5Ed. 9/26/81 LAST	NM 18/88 Delete Legend "Macchia di S. Giuseppe"	(7)788 Genova) 26/88 37°14.09'N 15°12.75'E
	Add	"Dredged to 14.8m (1988)" area bound by dashed line joining	37°14.27'N 15°12.83'E 37°14.27'N 15°12.93'E 37°14.17'N 15°13.07'E 37°13.93'N 15°13.07'E 37°13.83'N 15°12.93'E 37°13.83'N 15°12.83'E
53201	5Ed. 9/26/81 LAST	NM 26/88 Add "ANCHORAGE AND FISHING PROHIBITED" area bound by shore and purple composite line joining	(11)788 Genova) 31/88 37°09.40'N 15°13.65'E 37°09.57'N 15°13.65'E 37°10.03'N 15°15.06'E 37°09.43'N 15°15.02'E 37°09.43'N 15°14.25'E 37°09.41'N 15°14.20'E
53201	5Ed. 9/26/81 LAST	NM 31/88 Delete Depths 8.7 meters, 8.1 meters, 8.8 meters, 10.1 meters, 10.5 meters, blue tint area, enclosing depth contour, and legends "Secca Ponaro" and "r" in vicinity	(4)1289 Genova) 17/89 37°11'52"N 15°11'37"E
	Add	"Dredged to 11.8m (1988)" area bound by quay and dashed line joining	37°14'03.0"N 15°11'55.2"E 37°14'01.7"N 15°11'57.0"E 37°13'57.2"N 15°12'34.2"E 37°13'47.5"N 15°12'33.8"E 37°13'43.7"N 14°12'07.0"E 37°13'38.0"N 15°12'05.1"E 37°13'55.4"N 15°11'51.7"E 37°14'03.0"N 15°11'42.0"E
		"Dredged to 13.8m (1988)" area bound by above area and dashed line joining	37°14'01.7"N 15°11'57.0"E 37°14'06.7"N 15°12'02.5"E 37°14'07.0"N 15°12'01.9"E 37°14'18.0"N 15°12'16.2"E 37°14'18.0"N 15°12'38.0"E 37°14'11.0"N 15°12'31.5"E 37°14'01.5"N 15°12'34.0"E 37°14'09.8"N 15°12'28.3"E 37°14'09.8"N 15°12'22.3"E 37°14'04.4"N 15°12'15.7"E 37°13'59.3"N 15°12'15.7"E
53201	5Ed. 9/26/81 LAST	NM 17/89 Delete Dashed line joining	(2)689 Genova) 20/89 37°14.27'N 15°12.85'E 37°14.27'N 15°12.93'E 37°14.17'N 15°13.07'E 37°13.93'N 15°13.07'E 37°13.83'N 15°12.93'E 37°13.83'N 15°12.87'E

(See 26/88-53201)

(continued on next page)

53201 (Continued)
Add

Dashed line joining

20/89

37°14.27'N 15°12.85'E
37°14.15'N 15°13.00'E
37°13.94'N 15°13.00'E
37°13.83'N 15°12.87'E

SUBREGION

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*53202 5Ed. 3/12/83 NEW EDITION

(DMAHTC) 18/83

*53202 5Ed. 3/12/83 LAST NM 18/83
Change DMA Stock No. to 53BHA53202
in lower left margin of chart
Note: Applicable to certain copies
of this chart only

(DMAHTC) 29/84

*53203 10Ed. 4/18/87 NEW EDITION

(DMAHTC) 29/87

53203 10Ed. 4/18/87 LAST NM 29/87
Add "PROHIBITED AREA" bound by
purple dashed-line circle, radius
1.1 miles, centered

(43(3245)87 Taunton) 5/88

53203 10Ed. 4/18/87 LAST NM 5/88
Relocate Buoy "Fairway" close NE to
and change period to 10s

35°47'16"N 14°24'33"E

(43(3197)88 Taunton) 51/88

35°54'53"N 14°32'38"E

*53204 9Ed. 3/21/87 NEW EDITION

(DMAHTC) 21/87

*53205 2Ed. 4/18/87 NEW EDITION
Substitute Depth 57 meters for 5.7 meters

(DMAHTC, BA CH 974) 29/87

35°55.0'N 14°31.3'E

53205 2Ed. 4/18/87 LAST NM 29/87
Add "PROHIBITED AREA" bound by
purple dashed-line circle, radius
1.1 miles, centered

(43(3245)87 Taunton) 5/88

35°47'16"N 14°24'33"E

53205 2Ed. 4/18/87 LAST NM 5/88
Relocate Buoy "Fairway" close NE to
and change period to 10s

(43(3197)88 Taunton) 51/88

35°54'53"N 14°32'38"E

*53206 4Ed. 4/18/87 NEW EDITION

(DMAHTC) 29/87

53206 4Ed. 4/18/87 LAST NM 29/87
(Plan A)
Relocate Buoys close E to
and change characteristic
to Q(3) R 5s
close N
and change characteristic
to FI R 5s

(7(550)88 Taunton) 14/88

35°53'35.8"N 14°30'59.9"E

35°53'29.7"N 14°30'49.0"E

53206 4Ed. 4/18/87 LAST NM 14/88
Relocate (Plan A)
Buoy "Fairway" close NE to
and change period to 10s

(43(3197)88 Taunton) 51/88

35°54'53.4"N 14°32'37.8"E

*53212 2Ed. 11/26/83 NEW EDITION
Change Visibility (range) of light to 13M

(DMAHTC, Fr LL) 7/84

37°11.9'N 15°11.1'E

53212 2Ed. 11/26/83 LAST NM 7/84
Add Legend "(lighted)" to beacons

(HNNM 7649/85) 2/86

37°10.42'N 15°12.94'E

37°10.53'N 15°13.10'E

53212 2Ed. 11/26/83 LAST NM 2/86
Add Dashed line (sewer) joining

(10(6186 Genova) 29/86

37°09'26"N 15°13'53"E

37°09'28"N 15°13'55"E

37°09'43"N 15°14'56"E

53212 2Ed. 11/26/83 LAST NM 29/86
Add Solid line (mole) joining

(25(6186 Genova) 7/87

37°06'36"N 15°15'15"E

37°06'46"N 15°15'15"E

37°06'48"N 15°15'12"E

Light Iso R 1s 3M

37°06'48"N 15°15'12"E

53212	2Ed. 11/26/83 LAST Change	NM 7/87 Light to QR 4M (See 7/87-53212)	(4(5)87 Genova) 16/87 37°06'48"N 15°15'12"E
53212	2Ed. 11/26/83 LAST Add	NM 16/87 Racon at light	(2(7)88 Genova) 18/88 37°11.8'N 15°14.0'E
53212	2Ed. 11/26/83 LAST Add	NM 18/88 "ANCHORING AND FISHING PROHIBITED" area bound by shore and purple dashed line joining	(11(7)88 Genova) 31/88 37°09.40'N 15°13.65'E 37°09.57'N 15°13.65'E 37°10.03'N 15°15.06'E 37°09.43'N 15°15.02'E 37°09.43'N 15°14.25'E 37°09.41'N 15°14.20'E
★53220	6Ed. 9/27/86 Change	NEW EDITION Visibility (range) of light to 19M (Previously published 48/86)	(DMAHTC) 1/87 36°49.4'N 12°00.7'E
	Add	Light flare to light dot	36°04.3'N 14°13.3'E
53220	6Ed. 9/27/86 LAST Add	NM 1/87 Depth 86 meters "Rep (1986)"	(48(3500)86 Taunton) 6/87 36°14.2'N 14°51.3'E
53220	6Ed. 9/27/86 LAST Change	NM 6/87 Characteristic of light (AERO) to Mo(U) G	(7(514)87 Taunton) 13/87 35°51.2'N 14°28.0'E
53220	6Ed. 9/27/86 LAST Change	NM 13/87 Visibility (range) of lights to 8M	(4(43)87 Genova) 16/87 35°29.7'N 12°35.7'E 35°29.7'N 12°36.1'E
53220	6Ed. 9/27/86 LAST Substitute	NM 16/87 Superbuoy TANKER Mo(U) Y 15s for buoy	(16(1222)87 Taunton; 8(2)87 Genova) 27/87 36°44.9'N 14°30.5'E
	Change	Visibility (range) of light to 24M	36°49.4'N 12°00.7'E
	Add	Superbuoy TANKER Fl(2) 6s	36°33.50'N 14°38.25'E
53220	6Ed. 9/27/86 LAST Delete	NM 27/87 Superbuoy TANKER (See 27/87-53220)	(11(3)87 Genova) 37/87 36°44.9'N 14°30.0'E
	Change	Legend to "Wells"	36°44.2'N 14°31.5'E
	Add	Dotted-line circles	36°44.3'N 14°30.7'E 36°44.1'N 14°29.4'E
53220	6Ed. 9/27/86 LAST Change	NM 37/87 Characteristic of superbuoy to Mo(U) 15s and add NAUTO (See 27/87-53220)	(20(11)87 Genova) 52/87 36°33.5'N 14°38.2'E
	Add	Platform "VEGA" Mo(U) 15s NAUTO Racon	36°32.3'N 14°37.5'E
		Submarine pipeline between	36°33.5'N 14°38.2'E 36°32.3'N 14°37.5'E
53220	6Ed. 9/27/86 LAST Add	NM 52/87 "PROHIB AREA" bound by purple dashed-line circle, radius 1.1 miles, centered	(43(3245)87 Taunton) 5/88 35°47.2'N 14°24.5'E
53220	6Ed. 9/27/86 LAST Change	NM 5/88 Visibility (range) of light to 22M	(BA CH 193, Ital LL; BA LL) 14/88 35°30.9'N 12°37.7'E
53220	6Ed. 9/27/86 LAST Add	NM 14/88 Racon at light (Iso G)	(2(7)88 Genova) 18/88 37°11.9'N 15°14.0'E
53220	6Ed. 9/27/86 LAST Add	NM 18/88 Platform "Prezioso" Mo(U) 15s NAUTO Submarine pipeline between	(14(4)88 Genova) 40/88 37°00.5'N 14°02.7'E 37°00.5'N 14°02.7'E 36°57.2'N 14°12.9'E

53220 6Ed. 9/27/86 LAST NM 40/88
Change Light at platform to Mo(U) 15s 10M
NAUTO

(15(2)88 Genova) 41/88

37°01.9'N 14°16.2'E

53220 6Ed. 9/27/86 LAST NM 41/88
Change Period of buoy to 10s

(43(3197)88 Taunton) 51/88

35°54.8'N 14°32.6'E

53220 6Ed. 9/27/86 LAST NM 51/88
Substitute Depth 6.9 meters for 8.7 meters
Change Visibility (range) of light to 8M

(21(4)88 Genova; Ital LL) 1/89

37°10.2'N 12°43.2'E

37°03.8'N 14°13.8'E

37°03.8'N 14°13.7'E

53220 6Ed. 9/27/86 LAST NM 1/89
Add Legends "Gas pipeline"

(MCNM1035/89) 12/89

37°19.0'N 11°40.0'E

37°15.6'N 11°50.0'E

37°15.3'N 11°42.5'E

"CAUTION NO 3"

Caution No 3 to CAUTIONS note
"3. Mariners risk prosecution if they
anchor or trawl near a pipeline
and damage it. Gas from a
damaged pipeline could cause
a fire, or loss of a vessel's
buoyancy."

37°06.5'N 14°20.9'E

*53223 3Ed. 10/12/85 NEW EDITION

(DMAHTC) 49/85

53223 3Ed. 10/12/85 LAST NM 49/85
Change Light to Fl(2) 10s 49m 11M

(19(44)85 Genova) 51/85

36°47'52"N 12°02'58"E

53223 3Ed. 10/12/85 LAST NM 51/85
Change Visibility (range) of light to 19M

(Ital LL) 48/86

36°49'26"N 12°00'43"E

53223 3Ed. 10/12/85 LAST NM 48/86
Change Visibility (range) of light to 24M
(See 48/86-53223)

(8(2)87 Genova) 27/87

36°49'27"N 12°00'44"E

53223 3Ed. 10/12/85 LAST NM 27/87
Add Solid lines (breakwaters) between

(23(11)87 Genova) 5/88

36°46'06"N 11°57'44"E

36°46'07"N 11°57'46"E

between

36°46'06"N 11°57'50"E

36°46'05"N 11°57'48"E

Lights Fl R 3s 3M

Fl G 3s 3M

36°46'07"N 11°57'46"E

36°46'05"N 11°57'48"E

(Plan B)

Distances and bearings from light
Fl 5s in NW quadrant of plan

Add Lights Fl G 3s 3M, 240 meters 093°
Fl R 3s 3M, 207 meters 081°30'

Double solid lines with land tint
(breakwaters)

between, 240 meters 093°

295 meters 088°

between, 207 meters 081°30'

145 meters 084°30'

Lant tint to area bound by
shore and solid line
between, 145 meters 084°30'
150 meters 053°12'

53223 3Ed. 10/12/85 LAST NM 5/88

(23(11)88 Genova) 12/89

Add (Plan A)
"Work in progress (1988)" area
bound by dashed line joining

36°50'11.0"N 11°56'15.2"E

36°50'12.7"N 11°56'19.3"E

36°50'11.7"N 11°56'19.9"E

36°50'10.0"N 11°56'15.7"E

*53226 1Ed. 4/23/88 NEW CHART

(DMAHTC) 26/88

53226	1Ed. 4/23/88 LAST	NM 26/88 (Plan B) Change Line 3 of caution note to "World Geodetic System - 1984 Datum"	(DMAHTC; Ital CH 267) 33/88 37°04'06"N 13°56'02"E
	Add	Legend "5.8m (1985)"	37°05'40"N 13°56'29"E
53226	1Ed. 4/23/88 LAST	NM 33/88 Add Platform "PREZIOSO" Mo(U) 15s 10M NAUTO Submarine pipeline between	(14(4)88 Genova) 40/88 37°00.51'N 14°02.70'E 37°00.51'N 14°02.70'E 36°57.30'N 14°12.90'E
53226	1Ed. 4/23/88 LAST	NM 40/88 Change Light at platform to Mo(U) 15s 10M NAUTO	(5(2)88 Genova) 41/88 37°01.9'N 14°16.1'E
53226	1Ed. 4/23/88 LAST	NM 41/88 Change Visibility (range) of light to 8M	(Ital LL) 1/89 37°03.8'N 14°13.8'E 37°03.8'N 14°13.7'E
53226	1Ed. 4/23/88 LAST	NM 1/89 (And Plan A) Add Beacon YB, double cone topmark points downward, Q(6) + L Fl 15s 5M (Plan A) Add Legend "Work in progress (1989)"	(2(4)89 Genova) 20/89 37°17'00"N 13°32'13"E 37°17'13"N 13°32'21"E
★53240	6Ed. 9/10/83	NEW EDITION	(DMAHTC; 13(10)83 Genova; US LL; BA LL) 45/83
	Substitute	Depth 29 meters "Rep 1983" for 16 meters "Rep 1983"	37°34.0'N 11°46.4'E
	Change	Characteristic of lights to L Fl 10s L Fl R	37°34.1'N 12°39.7'E 37°30.1'N 13°04.5'E
53240	6Ed. 9/10/83 LAST	NM 45/83 Change Visibility (range) of light to 13M	(16(15)83 Genova) 49/83 37°47.3'N 12°26.0'E
53240	6Ed. 9/10/83 LAST	NM 49/83 Add Submerged wellhead symbol Submarine pipeline between wellheads	(21(6)83 Genova) 7/84 37°33.2'N 11°55.0'E 37°33.2'N 11°55.0'E 37°31.2'N 11°53.1'E
53240	6Ed. 9/10/83 LAST	NM 7/84 Change Visibility (range) of lights (Fl) to 18M (Iso R) to 6M Add Depths 28 meters 49 meters 12 meters 20 meters 19 meters 20 meters 19 meters	(Ital CH 17, 18) 9/84 38°11.4'N 12°43.9'E 38°11.4'N 12°43.9'E 37°27.6'N 12°59.7'E 37°24.4'N 12°56.8'E 37°10.5'N 12°06.2'E 37°10.6'N 12°08.0'E 37°34.3'N 12°36.9'E 37°36.8'N 12°34.9'E 37°34.1'N 12°49.5'E
53240	6Ed. 9/10/83 LAST	NM 9/84 Change Characteristic of light to L Fl 10s	(BA LL) 17/84 37°39.6'N 12°31.0'E
53240	6Ed. 9/10/83 LAST	NM 17/84 Change Visibility (range) of light to 17M	(2(24)84 Genova) 22/84 37°05.8'N 13°56.4'E
53240	6Ed. 9/10/83 LAST	NM 22/84 Change Visibility (range) of lights to 22M	(3(19,21)84 Genova) 24/84 37°17.8'N 13°26.7'E 37°57.3'N 12°02.8'E
53240	6Ed. 9/10/83 LAST	NM 24/84 Change Visibility (range) of light to 25M	(4(21)84 Genova) 25/84 38°02.4'N 14°01.7'E
53240	6Ed. 9/10/83 LAST	NM 25/84 Substitute Depth 229 meters for 279 meters	(20(20)84 Brest; Fr CH 3731) 26/84 38°38.9'N 14°00.2'E

53240	6Ed. 9/10/83 LAST Change	NM 26/84 Visibility (range) of light to 20M (See 22/84-53240)	(23(1444)84 Taunton) 32/84 37°05.8'N 13°56.4'E
53240	6Ed. 9/10/83 LAST Change	NM 37/84 Buoy to YBY, spar, Q(9) 15s	(12(4)84 Genova) 5/85 37°54.2'N 12°24.3'E
53240	6Ed. 9/10/83 LAST Add	NM 5/85 Depth 31 meters rocky	(14(2)84 Genova) 10/85 37°29.5'N 12°39.4'E
53240	6Ed. 9/10/83 LAST Substitute	NM 10/85 Depth 292 meters (ED) for 160 meters	(NVS7406/85) 12/85 37°59.1'N 11°44.2'E
53240	6Ed. 9/10/83 LAST Add	NM 12/85 Beacon "G", Y, "X" topmark, Fl(3) Y 10s 4M	(20(20)84 Genova) 15/85 27°39.5'N 12°32.1'E
53240	6Ed. 9/10/83 LAST Substitute	NM 15/85 Light Mo(U) 15s 5M NAUTO with legend "Wellhead" for submerged wellhead	(22(5)84 Genova) 17/85 37°31.2'N 11°55.1'E
53240	6Ed. 9/10/83 LAST Change	NM 17/85 Light to Fl(3) 15s 100m 25M, Oc R 5s 95m 8M	(23(22)84 Genova) 24/85 38°42.75'N 13°11.85'E
53240	6Ed. 9/10/83 LAST Relocate	NM 24/85 R Bn (AERO) (37°53.8'N 12°30.4'E) to	(18(1184)85 Taunton) 29/85 37°54.8'N 12°29.2'E
53240	6Ed. 9/10/83 LAST Change	NM 29/85 Light to QR 28m 3M Buoy to YBY, pillar, double cone topmark points together, Q(9) 15s (See 5/85-53240)	(7(10), 9(5)85 Genova) 30/85 37°59.2'N 13°45.2'E 37°54.2'N 12°24.3'E
53240	6Ed. 9/10/83 LAST Add	NM 30/85 Depth 20 meters Submarine cable joining	(Ital CH 916) 33/85 37°29.6'N 11°47.1'E 38°31.8'N 14°21.7'E 38°31.7'N 14°21.9'E 38°32.7'N 14°23.0'E 38°33.0'N 14°24.6'E
53240	6Ed. 9/10/83 LAST Add	NM 33/85 Depths 12 meters 17 meters 22 meters	(Ital CH 948) 35/85 37°10.1'N 12°06.6'E 37°29.2'N 11°45.7'E 37°30.4'N 11°45.8'E
53240	6Ed. 9/10/83 LAST Change	NM 35/85 Visibility (range) of light (Iso R) to 5M	(22(1)85 Genova) 3/86 38°00.9'N 12°29.2'E
53240	6Ed. 9/10/83 LAST Change	NM 3/86 Light to Fl 5s 7M	(1(7)86 Genova) 16/86 37°59.3'N 13°43.0'E
53240	6Ed. 9/10/83 LAST Substitute	NM 16/86 Platform with light flare symbol for light and legend "Wellhead" (See 17/85-53240)	(2(5)86 Genova) 17/86 37°31.2'N 11°53.1'E
53240	6Ed. 9/10/83 LAST Add	NM 17/86 Wreck (PA)	(5(1)86 Genova) 26/86 37°28.1'N 13°00.1'E
53240	6Ed. 9/10/83 LAST Delete	NM 26/86 Light (AERO)	(8(2)86 Genova) 28/86 38°11.4'N 13°06.3'E
53240	6Ed. 9/10/83 LAST Delete	NM 28/86 Depth 6.2 meters	(15(9)86 Genova) 39/86 37°22.5'N 13°17.2'E
	Add	Depths 5.6 meters 6.3 meters	37°22.45'N 13°17.33'E 37°22.78'N 13°16.12'E
53240	6Ed. 9/10/83 LAST Add	NM 39/86 Dotted-line circle "Well"	(16(8)86 Genova) 43/86 37°21.8'N 11°53.3'E

ST. BRIEUX

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53240	6Ed. 9/10/83 LAST Change	NM 43/86 Legends "Sem" to "Former Sem" "Semaphore" to "Former Semaphore"	(19)(19)86 Genova) 46/86 37°55.6'N 12°18.6'E 37°03.3'N 12°35.3'E
53240	6Ed. 9/10/83 LAST Add	NM 46/86 Danger circle "Well"	(20)(10)86 Genova) 50/86 37°35.7'N 11°55.1'E
53240	6Ed. 9/10/83 LAST Add	NM 50/86 Platform with light Mo(U) 15s 5M NAUTO	(24)(16)86 Genova) 6/87 37°53.1'N 12°23.9'E
53240	6Ed. 9/10/83 LAST Change	NM 6/87 Visibility (range) of light to 7M	(25)(27)86 Genova) 7/87 38°00.9'N 12°29.2'E
53240	6Ed. 9/10/83 LAST Change	NM 7/87 Light to Fl 5s 16m 7M. Iso R 2s 9m 7M (Cancels 7/87-53240)	(25)(27)86 Genova) 14/87 38°00.9'N 12°29.2'E
53240	6Ed. 9/10/83 LAST Substitute	NM 14/87 Light (articulated) Q(9) 15s for buoy	(3)(6)87 Genova) 16/87 37°54.2'N 12°24.3'E
53240	6Ed. 9/10/83 LAST Change	NM 16/87 Light to Fl(3) 15s 68m 11M Visibility (range) of light to 11M	(2)(5, 40)87 Genova) 21/87 38°01.1'N 12°19.9'E 37°59.3'N 12°25.3'E
53240	6Ed. 9/10/83 LAST Delete	NM 21/87 Dotted-line circle "Well" (Supersedes 43/86-53240)	(8)(2)87 Genova) 27/87 37°31.8'N 11°53.3'E
	Add	Platform with light flare symbol	37°30.7'N 11°53.6'E
		Dotted-line circles "Well"	37°31.7'N 11°52.9'E 37°31.2'N 11°53.9'E
		Submarine pipelines between	37°31.2'N 11°53.9'E 37°31.8'N 11°53.7'E
		joining	37°31.7'N 11°52.9'E 37°31.2'N 11°52.7'E 37°30.8'N 11°52.8'E 37°30.7'N 11°53.6'E
53240	6Ed. 9/10/83 LAST Change	NM 27/87 Visibility (range) of light to 7M	(10)(40)87 Genova) 32/87 37°55.9'N 12°20.8'E
53240	6Ed. 9/10/83 LAST Delete	NM 32/87 Submarine pipelines between	(22)(10)87 Genova) 8/88 37°31.2'N 11°53.9'E 37°31.8'N 11°53.7'E
		between	37°33.2'N 11°55.0'E 37°31.2'N 11°53.1'E
		(See 27/87-53240)	
	Substitute	Dotted-line circle "Well" for platform	37°31.2'N 11°53.1'E
53240	6Ed. 9/10/83 LAST Add	NM 8/88 Submarine pipelines between	(2)(4)88 Genova) 18/88 37°53.6'N 12°25.7'E 37°55.0'N 12°22.1'E
		between	37°57.0'N 12°18.4'E 37°59.0'N 12°20.1'E
53240	6Ed. 9/10/83 LAST Change	NM 18/88 Visibility (range) of light (Fl 5s) to 25M	(11)(5)88 Genova) 31/88 38°11.4'N 12°44.0'E
53240	6Ed. 9/10/83 LAST Add	NM 31/88 Dangerous wreck and "PROHIB AREA" bound by purple composite-line circle, radius 1 mile, centered	(13)(1)88 Genova) 35/88 37°53.0'N 12°02.2'E
53240	6Ed. 9/10/83 LAST Add	NM 35/88 Wreck (PA)	(14)(3)88 Genova) 40/88 37°21.5'N 11°49.0'E
53240	6Ed. 9/10/83 LAST Substitute	NM 40/88 Depth 6.9 meters for 8.7 meters	(21)(4)88 Genova) 1/89 37°10.3'N 12°43.1'E

- 53240 6Ed. 9/10/83 LAST NM 1/89
Add Racon at light (246)88 Genova) 5/89
38°07.2'N 13°22.8'E
- 53240 6Ed. 9/10/83 LAST NM 5/89
Add Legend "CAUTION NO 3"
Cauton No 3 to CAUTIONS note
"3. Mariners risk prosecution if they
anchor or trawl near a pipeline
and damage it. Gas from a
damaged pipeline could cause
a fire, or loss of a vessel's
buoyancy."
(MCNM1035/89) 12/89
37°19.5'N 11°50.5'E
- 37°20.7'N 14°08.7'E
- *53242 11Ed. 8/17/85 NEW EDITION
Delete Lights (PA) (DMAHTC: BA LL; 4(5), 9(5)85
Genova) 46/85
38°12'22"N 13°20'23"E
38°07'29"N 13°22'38"E
Change Lights to QR 28m 3M
L FI R 5s 9m 6M 37°59'20"N 13°45'06"E
38°07'34"N 13°22'19"E
Add "PROHIB AREA" bound by
purple composite line joining
37°58'12"N 13°44'46"E
37°59'25"N 13°44'42"E
37°59'26"N 13°45'12"E
37°58'15"N 13°45'18"E
- 53242 11Ed. 8/17/85 LAST NM 46/85
Relocate Light close ESE to
and change to FI 5s 7M (1(7)86 Genova) 16/86
37°59'17"N 13°43'03"E
Add Solid line (breakwater extension)
between
37°59'18"N 13°42'56"E
37°59'17"N 13°43'03"E
- 53242 11Ed. 8/17/85 LAST NM 16/86
Add Lights 2 FG (vert) (13(10)86 Genova) 36/86
2 FR (vert) 38°08'36"N 13°22'25"E
Double solid line with land tint
(breakwater extension) between
38°08'37"N 13°22'18"E
38°08'38"N 13°22'23"E
38°08'36"N 13°22'25"E
- 53242 11Ed. 8/17/85 LAST NM 36/86
Add Racon at light (246)88 Genova) 5/89
38°07.6'N 13°22.5'E
- *53244 1Ed. 8/16/80 NEW CHART
(DMAHTC) 42/80
- 53244 1Ed. 8/16/80 LAST NM 42/80
Delete Buoys (4(4)82 Genova) 23/82
38°07.36'N 13°22.22'E
38°07.44'N 13°22.20'E
- 53244 1Ed. 8/16/80 LAST NM 23/82
Relocate Light (38°07.9'N 13°22.2'E) to (NVS6317/81, 6726/82) 35/82
38°07'32.9"N 13°22'31.3"E
Add Note in upper center margin of chart
"BUOYAGE
IALA Buoyage System (Region A) is
in effect in the area covered by this
chart. See Chart No. 1."
- *53244 1Ed. 8/16/80 LAST NM 35/82
Change DMA Stock No. to 53BHA53244
in lower right margin of chart
Note: Applicable to certain copies
of this chart only (DMAHTC) 32/84
- 53244 1Ed. 8/16/80 LAST NM 32/84
Add Legend "C.T. Bersagliere" to mole (24(3)85 Genova) 13/86
38°07.4'N 13°22.7'E
- 53244 1Ed. 8/16/80 LAST NM 13/86
Add Lights 2 FG (vert) 3M (13(10)86 Genova; BA LL) 36/86
2 FR (vert) 3M 38°08.22'N 13°22.408'E
38°08.628'N 13°22.355'E
- 53244 1Ed. 8/16/80 LAST NM 36/86
Change Characteristic of light to FG (7(6)88 Genova) 26/88
38°08.04'N 13°22.59'E
- 53244 1Ed. 8/16/80 LAST NM 26/88
Change Light to FI(4) 15s 12M Racon (24(6)88 Genova) 5/89
38°07'33"N 13°22'31'E

SUBREGION

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53244	1Ed. 8/16/80 LAST Change	NM 5/89 Period of light to 5s	(4)(10)89 Genova) 17/89 38°07.48'N 13°22.62'E
★53260	7Ed. 2/28/87 Change	NEW EDITION Light to Fl 11M Characteristic of lights to Fl(2) WR Fl(3)	(DMAHTC; 3(33)87 Genova; Ital LL) 18/87 39°46.2'N 8°27.3'E 39°05.2'N 9°32.1'E 40°02.1'N 8°22.7'E
53260	7Ed. 2/28/87 LAST Delete	NM 18/87 RDF at light	(10)(2)87 Genova) 30/87 38°59.1'N 9°01.2'E
53260	7Ed. 2/28/87 LAST Change	NM 30/87 Light to Fl(2) 5M	(20)(7)87 Genova) 52/87 39°06.8'N 9°33.2'E
53260	7Ed. 2/28/87 LAST Change	NM 52/87 Visibility (range) of light to 11/8M	(22)(30)87 Genova) 8/88 39°05.2'N 9°32.6'E
53260	7Ed. 2/28/87 LAST Change	NM 8/88 Light to Fl WR 11/8M	(25)(4, 34)87 Genova) 11/88 39°59.5'N 8°18.0'E
53260	7Ed. 2/28/87 LAST Change	NM 11/88 Visibility (range) of light to 25M	(Ital LL) 14/88 39°55.8'N 9°42.9'E
53260	7Ed. 2/28/87 LAST Add	NM 14/88 Wreck	(1)(2)88 Genova) 16/88 39°06.8'N 9°26.5'E
53260	7Ed. 2/28/87 LAST Change	NM 16/88 Light to Fl RG 3s 8M	(Ital LL) 45/88 39°56.4'N 9°42.2'E
53260	7Ed. 2/28/87 LAST Delete	NM 45/88 Wreck (See 16/88-53260)	(20)(2)88 Genova; Ital LL) 1/89 39°06.8'N 9°26.5'E
	Add	Light (articulated) Q(9) 15s 6M Ra Ref	39°05.0'N 9°29.7'E
★53262	6Ed. 3/23/85 Delete	NEW EDITION Purple dashed lines joining between Legend "Deep Draft Departure Channel"	(DMAHTC; 20(2)84 Genova; Ital CH 303; US LL) 22/85 39°05'33"N 9°03'40"E 39°05'52"N 9°04'17"E 39°05'21"N 9°05'26"E 39°05'44"N 9°03'23"E 39°06'13"N 9°04'05"E 39°05'52"N 9°04'55"E
	Relocate	Light close NNW to and change to 2 Oc R (vert) 4s 3M	39°06'11.9"N 9°00'51.3"E
	Change	Color of buoy "Q" to R W Lights to, 2 FG (vert) 4M 2 Iso R (vert) 2s 11m 4M 2 FR (vert) 3M 2 FG (vert) 3M	39°03'52"N 9°06'05"E 39°05'51"N 9°01'27"E 39°05'57"N 9°01'39"E 39°12'39"N 9°06'47"E 39°12'37"N 9°06'48"E
53262	6Ed. 3/23/85 LAST Relocate	NM 22/85 Buoy close SSE to	(3)(1)85 Genova) 29/85 39°11'42.8"N 9°06'27.9"E
	Substitute	Double solid line with land tint (breakwater extension) for double dashed line between and change legend to "Work in progress (1985)" close SE	39°11'45.5"N 9°06'34.2'E 39°11'43.7"N 9°06'31.9'E
	Add	Double dashed line with land tint (breakwater extension) between and add legend "Work in progress (1985)" close W	39°12'09.3"N 9°06'33.5'E 39°12'04.9"N 9°06'36.9'E
53262	6Ed. 3/23/85 LAST Change	Buoy Fl R 3s NM 29/85 Characteristic of light to Fl R 5s	39°12'03.8"N 9°06'40.9'E (8)(30)85 Genova) 30/85 39°12'10"N 9°06'33"E

- 53262 6Ed. 3/23/85 LAST NM 30/85
Relocate Buoy close NNW to
close NW
and change to Y. can.
"X" topmark
(10(4)85 Genova) 33/85
39°12'09.0"N 9°07'07.5"E
39°12'02.7"N 9°07'11.0"E
- 53262 6Ed. 3/23/85 LAST NM 33/85
Change Buoy to R. can. can topmark
(See 33/85-53262)
(10(4)85 Genova) 38/85
39°12'09.0"N 9°07'07.5"E
- 53262 6Ed. 3/23/85 LAST NM 38/85
Change Buoy to G, conical, cone topmark,
Fl G 3s
(See 29/85-53262)
(15(2)85, 2(6)86 Genova) 16/86
39°11'42.8"N 9°06'27.9"E
- 53262 6Ed. 3/23/85 LAST NM 16/86
Add Purple dashed lines joining
joining
(15(3)86 Genova) 39/86
39°05'43.7"N 9°03'22.8"E
39°06'12.9"N 9°04'05.0"E
39°05'58.0"N 9°05'25.2"E
39°05'35.5"N 9°03'40.3"E
39°05'52.0"N 9°04'15.4"E
39°05'21.2"N 9°05'26.0"E
- Legend
"Deep Draft Departure Channel"
between
39°05'52.5"N 9°04'35.0"E
39°05'52.5"N 9°05'14.4"E
- Dashed line between
39°06'11.9"N 9°00'51.3"E
39°05'56.8"N 9°01'39.4"E
- Solid line between
39°05'56.8"N 9°01'39.4"E
39°04'45.4"N 9°02'16.2"E
- Legend "Lts in line 291"
39°04'50.0"N 9°02'05.0"E
- Pilot station symbols
39°11'13.2"N 9°06'19.2"E
39°06'19.2"N 9°02'58.2"E
39°05'01.2"N 9°04'52.2"E
39°04'19.2"N 9°03'22.2"E
39°03'13.2"N 9°06'10.2"E
- 53262 6Ed. 3/23/85 LAST NM 39/86
Add Period 5s to buoy and
delete designation "Q"
(24(6)86 Genova) 6/87
39°03.9"N 9°06.1"E
- 53262 6Ed. 3/23/85 LAST NM 6/87
Delete Solid line between
(15(3)86 Genova) 12/87
39°05'56.8"N 9°01'39.4"E
39°04'45.4"N 9°02'16.2"E
39°04'50.0"N 9°02'05.0"E
- Add Solid line between
39°05'56.8"N 9°01'39.4"E
39°05'45.4"N 9°02'16.2"E
39°05'50.0"N 9°02'05.0"E
- Legend "Lts in line 291"
- 53262 6Ed. 3/23/85 LAST NM 12/87
Delete Lights
(17(1)88 Genova) 45/88
39°05'15"N 9°02'07"E
39°05'08"N 9°02'14"E
39°05'09"N 9°01'54"E
39°05'03"N 9°02'01"E
- *53264 3Ed. 2/16/85 NEW EDITION
(Previous edition canceled 16/81)
(DMAHTC) 18/85
- 53264 3Ed. 2/16/85 LAST NM 18/85
Substitute Lights (articulated)
Fl G 3s for buoy
Fl R 3s for buoy
Fl G 3s for buoy
Fl R 3s for buoy
(14(18)85 Genova) 45/85
39°03'08"N 8°28'30"E
39°03'07"N 8°28'28"E
39°02'42"N 8°28'56"E
39°02'41"N 8°28'52"E
- 53264 3Ed. 2/16/85 LAST NM 45/85
Change Light to Fl(2) 6s 117m 5M
(18(2)85 Genova) 51/85
38°51'39"N 8°24'34"W
- 53264 3Ed. 2/16/85 LAST NM 51/85
Change Light to FGR(vert) 3M
(2(4)86 Genova) 16/86
39°03'17"N 8°28'17"E

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53264	3Ed. 2/16/85 LAST	NM 16/86	(19(7)86 Genova) 46/86
	Change	Legend "Sem" to Former Sem"	38°58.0'N 8°24.8'E
53264	3Ed. 2/16/85 LAST	NM 46/86	(22(3)86 Genova) 5/87
	Delete	Purple composite line between	38°56'21"N 8°32'22"E
			38°57'19"N 8°35'14"E
	Add	Purple composite line between	38°56'21"N 8°32'22"E
			38°56'57"N 8°37'08"E
53264	3Ed. 2/16/85 LAST	NM 5/87	(24(5)86 Genova) 6/87
	Add	Buoy (mooring) Fl Y 2s	39°02.9'N 8°29.6'E
★53265	4Ed. 9/6/86	NEW EDITION	(DMAHTC) 44/86
	Substitute	Light (articulated) Fl Y 3s 4M Ra Ref for buoy (Previously published 39/86)	39°08.97'N 8°20.05'E
	Substitute	Light (articulated) Fl 2s 5M Ra Ref for buoy (Previously published 41/86)	39°08.64'N 8°20.00'E
53265	4Ed. 9/6/86 LAST	NM 44/86	(20(5)86 Genova) 50/86
	Substitute	Light (articulated) Fl(2) 10s 7M for buoy	39°12.28'N 8°20.34'E
	Change	Characteristic of buoy to Fl(2) Y 10s	39°09.35'N 8°22.50'E
53265	4Ed. 9/6/86 LAST	NM 50/86	(45(327)86 Taunton) 52/86
	Add	Depth 0.3 meter Rk "Rep (1986)" (PA)	39°05.15'N 8°20.12'E
53265	4Ed. 9/6/86 LAST	NM 52/86	(22(2)86 Genova) 4/87
	Change	Shape of buoy to can (See 50/86-53265)	39°09.35'N 8°22.50'E
53265	4Ed. 9/6/86 LAST	NM 4/87	(4(280)87 Taunton) 11/87
	Delete	Depth 0.3 meter Rk "Rep (1986)" (PA) (Supersedes 52/86-53265)	39°05.15'N 8°20.12'E
53265	4Ed. 9/6/85 LAST	NM 11/87	(20(6)87 Genova) 52/87
	Add	Solid lines (breakwater) joining	39°11.43'N 8°19.52'E
			39°11.36'N 8°19.51'E
			39°11.33'N 8°19.45'E
		between	39°11.37'N 8°19.36'E
			39°11.35'N 8°19.38'E
		Light FG 3M	39°11.33'N 8°19.45'E
53265	4Ed. 9/6/86 LAST	NM 52/87	(23(2)87 Genova) 5/88
	Change	Buoy to Y, can, "X" topmark	39°08.05'N 8°20.05'E
53265	4Ed. 9/6/86 LAST	NM 5/88	(12(2)88 Genova) 33/88
	Change	Shape of buoy to spar (See 5/88-53265)	39°08.05'N 8°20.05'E
		Buoys to:	
		BY, can, double cone topmark points upward	39°09.05'N 8°20.40'E
		BYB, can, double cone topmark bases together	39°08.25'N 8°19.50'E
53265	4Ed. 9/6/86 LAST	NM 33/88	(22(3)88 Genova) 1/89
	Delete	Light	39°12.28'N 8°20.34'E
	Change	Light to Fl(2) WR 8s 18m 7M Ra Ref with sectors red 209°-231°, white-209°	39°11.6'N 8°19.2'E
	Add	Light (articulated) Fl(2) 10s 5M Ra Ref	39°12.65'N 8°20.30'E
53265	4Ed. 9/6/86 LAST	NM 1/89	(23(4)88 Genova) 12/89
		(And Plan)	
	Change	Sectors of light to white 116°-153°, red-165°, white-100°, red-116°	39°11.95'N 8°22.18'E

★53266	3Ed. 5/4/85	NEW EDITION	(DMAHTC; 7(1), 8(1), 9(32)85 Genova) 30/85
	Relocate		
		Buoy close SE to and change to Y, can. Fl(2)	39°54'12"N 8°07'32"E
	Change	Buoy to BRB, conical, double ball topmark, Fl(2) 6s	39°12'26"N 8°20'34"E
53266	3Ed. 5/4/85 LAST	NM 30/85	(62)85 Genova) 33/85
	Delete	Legend "Dredged to 13 meters (1982)"	39°52.3'N 8°31.8'E
53266	3Ed. 5/4/85 LAST	NM 33/85	(203)86 Genova) 16/86
	Substitute	Depth 8.5 meters for 8 meters	39°55.1'N 8°17.3'E
	Add	Dangerous wreck Legend "Secca di Mezzo"	40°00'11"N 8°19'17"E 39°55'04"N 8°17'56"E
53266	3Ed. 5/4/85 LAST	NM 16/86	(Ital CH 293) 40/86
	Delete	Wreck	39°51.4'N 8°15.0'E
	Add	Dangerous wreck Depths 15.2 meters 10.7 meters 14.2 meters Anchorage symbol	39°51'35"N 8°15'04"E 39°58'32"N 8°16'24"E 39°54'54"N 8°17'19"E 39°53'47"N 8°17'13"E 39°53'15"N 8°30'53"E
53266	3Ed. 5/4/85 LAST	NM 40/86	(205)86 Genova) 50/86
	Substitute	Light (articulated) Fl(2) 10s 7M for buoy	39°12'28"N 8°20'33"E
53266	3Ed. 5/4/85 LAST	NM 50/86	(45)327786 Taunton) 52/86
	Add	Depth 0.3 meter Rk "Rep (1986)" (PA)	39°05.15'N 8°20.12'E
53266	3Ed. 5/4/85 LAST	NM 52/86	(4280)87 Taunton) 11/87
	Delete	Depth 0.3 meter Rk "Rep (1986)" (PA) (Supersedes 52/86-53266)	39°05.15'N 8°20.12'E
53266	3Ed. 5/4/85 LAST	NM 11/87	(333)87 Genova) 16/87
	Change	Light to Fl 6s 11M	39°46.1'N 8°27.4'E
53266	3Ed. 5/4/85 LAST	NM 16/87	(242, 3)87 Genova) 8/88
	Change	Characteristic of buoy to Q	39°52.5'N 8°29.6'E
	Add	Light Fl Y 3s	39°49.62'N 8°33.07'E
53266	3Ed. 5/4/85 LAST	NM 8/88	(254, 34)87 Genova) 11/88
	Change	Light to Fl WR 6s 11/8M	39°59.5'N 8°18.3'E
53266	3Ed. 5/4/85 LAST	NM 11/88	(73)88 Genova) 26/88
	Relocate	Anchorage symbol close ENE to	39°51.62'N 8°26.78'E
	Add	"PROHIB AREA" bound by shore and dashed line joining	39°52.90'N 8°26.64'E 39°52.83'N 8°26.93'E 39°51.73'N 8°26.75'E 39°51.44'N 8°26.18'E
53266	3Ed. 5/4/85 LAST	NM 26/88	(223)88 Genova) 1/89
	Delete	Light	39°12.3'N 8°20.3'E
	Change	Light to Fl(2) WR 8s 7M Ra Ref	39°11.6'N 8°19.2'E
53266	3Ed. 5/4/85 LAST	NM 1/89	(234)88 Genova) 12/89
	Change	Sectors of light to white 116°-153°, red-165°, white-100°, red-116°	39°11.9'N 8°22.2'E
★53267	2Ed. 9/6/75	NEW EDITION	(DMAHC) N43/75
53267	2Ed. 9/6/75 LAST		(NVS6053/80) N14/80
	Add	Note from back of Section I in lower center margin of chart	
★53267	2Ed. 9/6/75 LAST	NM 14/80	(DMAHTC) N24/84
	Change	DMA Stock No. to 53XHA53267 Note: Applicable to certain copies of this chart only	

SUBREGION

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53267	2Ed. 9/6/75 LAST NM 24/84 Delete	Purple dashed line between	(22(3)86 Genova) N5/87 38°54'06"N 8°44'17"E 38°55'26"N 8°43'07"E
	Add	Purple dashed lines between	38°54'06"N 8°44'17"E 38°54'58"N 8°43'13"E
		between	38°55'03"N 8°43'08"E 38°55'27"N 8°42'39"E
★53268	3Ed. 3/23/85 Change	NEW EDITION Color of buoy "Q" to RW	(DMAHTC; Ital CH 303) 22/85 39°03.9'N 9°06.1'E
53268	3Ed. 3/23/85 LAST NM 22/85 Change	Characteristic of light to Fl R 5s	(8(30)85 Genova) 30/85 39°12'12"N 9°06'36"E
53268	3Ed. 3/23/85 LAST NM 30/85 Change	Buoy to G. conical, cone topmark. Fl G 3s	(15(2)85, 2(6)86 Genova) 16/86 39°11.7'N 9°06.5'E
53268	3Ed. 3/23/85 LAST NM 16/86 Change	Legend "Sem" to "Former Sem"	(19(7)86 Genova) 46/86 38°53.0'N 8°50.9'E
53268	3Ed. 3/23/85 LAST NM 46/86 Change	Visibility (range) of light to 8/6M	(20(42)86 Genova) 50/86 39°05.3'N 9°32.0'E
53268	3Ed. 3/23/85 LAST NM 50/86 Change	Visibility (range) of light to 10M	(21(46)86 Genova) 51/86 38°52.7'N 8°50.7'E
53268	3Ed. 3/23/85 LAST NM 51/86 Delete	Purple composite line between	(22(3)86 Genova) 5/87 38°54'02"N 8°44'12"E 38°55'26"N 8°42'58"E
	Add	Purple composite lines between	38°54'02"N 8°44'12"E 38°54'54"N 8°43'09"E
		between	38°55'00"N 8°43'04"E 38°55'24"N 8°42'36"E
53268	3Ed. 3/23/85 LAST NM 5/87 Substitute	Depth 525 meters for 625 meters	(24(6)86 Genova) 6/87 39°01.8'N 9°20.7'E
	Add	Period 5s to buoy and delete designation "Q"	39°03.9'N 9°06.1'E
53268	3Ed. 3/23/85 LAST NM 6/87 Delete	RDF Legend "Tr"	(10(2)87 Genova) 30/87 38°59.1'N 9°00.9'E 38°59.1'N 9°00.7'E
53268	3Ed. 3/23/85 LAST NM 30/87 Change	Light to Fl(2) 6s 7m 5M	(20(7)87 Genova) 52/87 39°06.7'N 9°32.9'E
53268	3Ed. 3/23/85 LAST NM 52/87 Change	Visibility (range) of light to 11/8M	(22(30)87 Genova) 8/88 39°05.4'N 9°32.0'E
53268	3Ed. 3/23/85 LAST NM 8/88 Add	Wreck	(1(2)88 Genova) 16/88 39°06.8'N 9°26.5'E
53268	3Ed. 3/23/85 LAST NM 16/88 Change	Period of light to 15s	(5(2)88 Genova) 21/88 38°59.0'N 9°01.2'E
53268	3Ed. 3/23/85 LAST NM 21/88 Delete	Buoy Wreck (See 16/88-53268)	(20(2)88 Genova; Ital LL) 1/89 39°04.9'N 9°30.1'E 39°06.8'N 9°26.5'E
	Add	Light (articulated) Q(9) 15s 6M Ra Ref	39°05.0'N 9°29.7'E
★53269	3Ed. 4/13/85 Substitute	NEW EDITION Lights (articulated) Fl G 3s for buoy Fl R 3s for buoy	(DMAHTC) 24/85 (14(19)85 Genova) 45/85 39°11.5'N 8°22.4'E 39°11.6'N 8°22.5'E

- 53269 3Ed. 4/13/85 LAST NM 45/85
Add Buoy, Y, pillar, "X" topmark,
Fl(2) Y 10s (16/13)85 Genova) 47/85
39°09.25'N 8°22.5'E
- 53269 3Ed. 4/13/85 LAST NM 47/85
Change Light to Fl(2) 6s 117m 5M (18/1,2)85 Genova) 51/85
38°51.6'N 8°24.6'E
- Add Buoy, Y, pillar, "X" topmark,
Fl(4) Y 20s 39°09'22"N 8°22'31"E
- 53269 3Ed. 4/13/85 LAST NM 51/85
Change Light to FGR(vert) (2/4)86 Genova) 16/86
39°03.3'N 8°28.3'E
- 53269 3Ed. 4/13/85 LAST NM 16/86
Substitute Light (articulated) Fl Y 3s 4M Ra Ref
for buoy (15/27)86 Genova) 39/86
39°09.0'N 8°20.0'E
- 53269 3Ed. 4/13/85 LAST NM 39/86
Substitute Light (articulated) Fl 2s 5M Ra Ref
for buoy (16/2)86 Genova) 41/86
39°08.64'N 8°20.00'E
- 53269 3Ed. 4/13/85 LAST NM 41/86
Change Legend "Sem" to "Former Sem" (19/7)86 Genova) 46/86
38°58.0'N 8°24.6'E
- 53269 3Ed. 4/13/85 LAST NM 46/86
Substitute Light (articulated) Fl(2) 10s 7M
for buoy (20/5)86 Genova; BA LL) 50/86
39°12'18"N 8°20'20"E
- Change Light to Fl(2) WR 6s 117m 8/6M
with sectors white 205°-199°, red-205°
Characteristic of buoy to Fl(2) Y 10s
(See 51/85-53269) 38°51'40"N 8°24'35"E
39°09'22"N 8°22'31"E
- 53269 3Ed. 4/13/85 LAST NM 50/86
Add Depth 0.3 meter Rk "Rep (1986)" (PA) (45/327)86 Taunton) 52/86
39°05'12"N 8°20'07"E
- 53269 3Ed. 4/13/85 LAST NM 52/86
Change Shape of buoy to can
(See 50/86-53269) (22/2)86 Genova) 4/87
39°09'22"N 8°22'31"E
- 53269 3Ed. 4/13/85 LAST NM 4/87
Delete Purple composite line between
(22/3)86 Genova) 5/87
39°56.4'N 8°32.4'E
39°57.2'N 8°35.2'E
- Add Purple composite line between
39°56'19"N 8°32'22"E
39°56'54"N 8°37'05"E
- 53269 3Ed. 4/13/85 LAST NM 5/87
Delete Depth 0.3 meter Rk "Rep (1986)" (PA)
(Supersedes 52/56-53269) (4,280)87 Taunton) 11/87
39°05'12"N 8°20'07"E
- 53269 3Ed. 4/13/85 LAST NM 11/87
Change Buoy to Y, can, "X" topmark (23/2)87 Genova) 5/88
39°08.1'N 8°20.1'E
- 53269 3Ed. 4/13/85 LAST NM 5/88
Delete Purple composite line between
(Cancels 5/87-53269) (22/3)86 Genova) 14/88
38°56.4'N 8°32.4'E
38°57.2'N 8°35.2'E
- Add Purple composite line between
38°56'19"N 8°32'22"E
38°56'54"N 8°37'05"E
- (Cancels 5/87-53269)
- 53269 3Ed. 4/13/85 LAST NM 14/88
Change Shape of buoy to spar
(See 5/88-53269) (12/2)88 Genova) 33/88
39°08.1'N 8°20.1'E
- Buoys to
BY, can, double cone topmark
points upward
BYB, can, double cone topmark
bases together 39°09.1'N 8°20.4'E
39°08.3'N 8°19.5'E
- 53269 3Ed. 4/13/85 LAST NM 33/88
Delete Light (22/3)88 Genova) 1/89
39°12.3'N 8°20.3'E
- Change Light to
Fl(2) WR 8s 18m 7M Ra Ref 39°11.7'N 8°19.2'E
- Add Light (articulated)
Fl(2) 10s 5M Ra Ref 39°12.65'N 8°20.30'E

53269	3Ed. 4/13/85 LAST Change	NM 1/89 Sectors of light to white 116°-153°, red-165°, white-100°, red-116°	(23(4)88 Genova) 12/89 39°12.0'N 8°22.2'E
★53279	2Ed. 4/28/84 Change	NEW EDITION Beacon to isolated danger beacon: BRB, double ball topmark, Fl(2) 5s 5M (Previously published N25/84-53279)	(DMAHTC) N26/84 41°12.22'N 9°22.64'E
53279	2Ed. 4/28/84 LAST Change	NM 26/84 Period of beacon to 6s and visibility (range) to 4M (See N26/84-53279)	(9(1)84 Genova) N40/84 41°12.22'N 9°22.84'E
53279	2Ed. 4/28/84 LAST Change	NM 40/84 Buoy to W. cardinal buoy; YBY, pillar, double cone topmark points together	(23(2)84 Genova) N24/85 41°10'55"N 9°23'19"E
53279	2Ed. 4/28/84 LAST Add	NM 24/85 Submarine pipeline between	(7(4)85 Genova) N30/85 41°10'51.4"N 9°23'36.3"E 41°11'24.7"N 9°23'59.5"E
53279	2Ed. 4/28/84 LAST Add	NM 30/85 Note "NOTE Mooring buoys are not shown on this chart."	(DMAHTC; Ital CH 282) N38/86 41°09'23"N 9°22'24"E
53279	2Ed. 4/28/84 LAST Substitute	NM 38/86 Light (articulated) Fl(2) 8s 5M Ra Ref for buoy	(15(25)86 Genova) N39/86 41°09.35'N 9°27.84'E
53279	2Ed. 4/28/84 LAST Change	NM 39/86 Light to Q(6) + L Fl 10s 4M	(10(1)88 Genova) N30/88 41°11.75'N 9°23.21'E
53279	2Ed. 4/28/84 LAST Delete	NM 30/88 Legend "ANCHORING AND FISHING PROHIBITED"	(14(2), 17(2), 3)88 Genova) N45/88 41°11.84'N 9°25.84'E
	Add	"PROHIBITED AREA" bound by shore and purple dashed line joining	41°12.38'N 9°25.23'E 41°12.38'N 9°25.60'E 41°12.03'N 9°25.65'E 41°11.77'N 9°25.63'E 41°11.40'N 9°25.60'E 41°11.40'N 9°25.22'E
		Light FG 4M	41°10.08'N 9°25.32'E
53279	2Ed. 4/28/84 LAST Delete	NM 45/88 Light	(25(1)88, 1(2)89 Genova) N12/89 41°11.96'N 9°27.20'E
	Change	Buoy to Y, can. "X" topmark, Fl Y 4s	41°11.88'N 9°23.40'E
53279	2Ed. 4/28/84 LAST Change	NM 12/89 Characteristic of light to Iso G 2s	(4(1)89 Genova) N17/89 41°12.82'N 9°23.85'E
★53280	6Ed. 10/12/85 Delete	NEW EDITION R Bns (AERO)	(DMAHTC, Fr LL; Spn LL; BA RA) 51/85 40°54.1'N 9°30.8'E 40°35.4'N 8°15.8'E
	Substitute	Light Q(6) + L Fl 15s 27m 11M for buoy	41°26.8'N 8°53.7'E
	Change	Light to Fl G 5s 6m 3M	40°56.2'N 8°13.8'E
53280	6Ed. 10/12/85 LAST Delete	NM 51/85 Depth 14.3 meters	(37(28)85 Brest) 52/85 41°18.5'N 9°14.6'E
53280	6Ed. 10/12/85 LAST Change	NM 52/85 Buoy to BRB, conical, double ball topmark	(20(1)85 Genova) 2/86 41°13.2'N 9°32.6'E
53280	6Ed. 10/12/85 LAST Change	NM 2/86 Light to Fl WR 5s 26m 10/8M	(23(30)85 Genova) 13/86 41°13.0'N 9°30.8'E

- 53280 6Ed. 10/12/85 LAST NM 13/86
Substitute Light (articulated) Q(6) + L Fl 15s 5M
for buoy (42)86 Genova 17/86
41°13.5'N 9°19.8'E
- 53280 6Ed. 10/12/85 LAST NM 17/86
Add Pilot station symbol (11)386 Genova 33/86
39°57.2'N 9°43.0'E
- 53280 6Ed. 10/12/85 LAST NM 33/86
Substitute Light (articulated) Fl(2) 8s 5M Ra Ref
for buoy (14)1, 15(25)86 Genova 39/86
41°09.7'N 9°27.8'E
40°53.9'N 8°18.5'E
- 53280 6Ed. 10/12/85 LAST NM 39/86
Change Legend at light "Sig Sta" to
"Former Semaphore"
Legend "(SEM)" to "(FORMER SEM)" (19)6, 11)86 Genova 46/86
40°34.0'N 8°08.5'E
41°00.0'N 8°43.3'E
- 53280 6Ed. 10/12/85 LAST NM 46/86
Change Characteristic of buoy to VQ(9) 10s (45)21)86 Brest 1/87
41°22.4'N 9°17.7'E
- 53280 6Ed. 10/12/85 LAST NM 1/87
Change Legend "(SEM)" to
"(FORMER SEM)" (19)11)86 Genova 4/87
(See 46/86-53280) 41°00.0'N 9°43.3'E
- 53280 6Ed. 10/12/85 LAST NM 4/87
Change Light to Oc(2) WRG 6s 28m 15-11M
R Bn (23)4)86 Genova; 48(36)86 Brest; Fr LL 5/87
41°20.1'N 9°15.4'E
40°54.0'N 8°17.8'E
- 53280 6Ed. 10/12/85 LAST NM 5/87
Delete Light (24)4)86 Genova 6/87
40°33.7'N 8°18.5'E
- 53280 6Ed. 10/12/85 LAST NM 6/87
Change Light to Dir Fl(4) 15s 20m 19M.
Fl(4) WR 15s 23m 7/4M (3)16)87 Brest 11/87
41°23.5'N 9°05.8'E
- 53280 6Ed. 10/12/85 LAST NM 11/87
Add "RESTRICTED AREA (SEE
CAUTION NO 8)" bound by
purple composite line joining (41)2954)86 Taunton 13/87
41°08'10"N 8°19'11"E
41°06'12"N 8°21'48"E
41°02'43"N 8°21'07"E
40°58'02"N 8°15'38"E
40°58'30"N 8°11'43"E
40°59'11"N 8°11'03"E
41°02'45"N 8°11'52"E
41°07'00"N 8°15'33"E
- Caution No 8 to CAUTIONS note
"8. Navigation, anchoring, fishing
and landing are prohibited in
the area surrounding Isola Asinara
(41°03'N., 8°16'E.) except for
vessels in difficulties, authorized
merchant vessels, daylight pass-
age through Passaggio dei
Fornelli and daylight landing on
Isola Piana."
- 53280 6Ed. 10/12/85 LAST NM 13/87
Add Depth 24 meters "Rep (1987)" 40°10'00"N 9°13'00"E
(MCNM7998/87) 45/87
41°18.4'N 9°18.4'E
- 53280 6Ed. 10/12/85 LAST NM 45/87
Change Light to Fl(4) 12s 25m 12M (20)5)87 Genova 52/87
40°17.3'N 8°28.3'E
- 53280 6Ed. 10/12/85 LAST NM 52/87
Change Light to Fl WR 6s 26m 11/8M (25)4, 34)87 Genova 11/88
39°59.7'N 8°18.0'E
- 53280 6Ed. 10/12/85 LAST NM 11/88
Change Visibility (range) of lights to 25M
15M
(Fl(3)) 24M (Ital LL; Ital CH 912) 14/88
39°55.8'N 9°42.9'E
40°55.7'N 9°44.1'E
41°09.3'N 9°31.3'E
- Buoy to YB, pillar,
double cone topmark points downward,
Q(6) + L Fl 15s 41°18.9'N 9°14.8'E

53280	6Ed. 10/12/85 LAST Change	NM 14/88 Visibility (range) of light to 24M	(Ital LL) 16/88 40°33.7'N 8°09.8'E
53280	6Ed. 10/12/85 LAST Change	NM 16/83 Light to Fl WR 5s 11m 7/5M	(4(3, 28)88 Genova) 19/88 41°03.2'N 8°17.4'E
53280	6Ed. 10/12/85 LAST Substitute	NM 19/88 Depth 33 meters "Rep (1987)" for 24 meters "Rep (1987)" (Supersedes 45/87-53280)	(MCNM8110/88) 25/88 41°18.4'N 9°18.4'E
53280	6Ed. 10/12/85 LAST Delete	NM 25/88 Buoy	(18(1, 2)88 Genova; Ital LL) 45/88 41°02.3'N 8°18.6'E
	Change	Light to Fl RG 3s 13m 8M	39°56.4'N 9°42.2'E
	Add	Light Q(3) 10s 5M	40°44.2'N 9°43.4'E
53280	6Ed. 10/12/85 LAST Add	NM 45/88 Racon at light	(BA RA) 53/88 40°55.3'N 9°34.0'E
53280	6Ed. 10/12/85 LAST Delete	NM 53/88 Depths 30 meters 41 meters 28 meters	(40(35)88 Brest) 3/89 41°27.2'N 8°55.4'E 41°26.2'N 8°57.2'E 41°21.5'N 9°13.0'E
	Add	Depths 31 meters 20.1 meters 20.8 meters 11.9 meters 23.5 meters 27.5 meters 37 meters	41°28.8'N 9°21.5'E 41°21.4'N 9°12.7'E 41°21.2'N 9°18.3'E 41°27.8'N 8°56.5'E 41°27.4'N 8°56.1'E 41°26.5'N 8°54.0'E 41°26.3'N 8°57.1'E
53280	6Ed. 10/12/85 LAST Add	NM 3/89 Depth 65 meters Wk (PA)	(47(2)88 Brest) 4/89 41°26.1'N 8°58.5'E
★53281	3Ed. 2/13/82	NEW EDITION	(DMAHTC) 16/82
53281	3Ed. 2/13/82 LAST Add	NM 16/82 Solid line (breakwater extension) between Light Fl 5s 7M "Navigation and Anchoring Prohibited" area bound by shore and purple dashed line joining	(8(35), 10(5)82 Genova) 36/82 40°33'36"N 8°18'27"E 40°33'44"N 8°18'27"E 40°33'44"N 8°18'27"E 40°50'30"N 8°35'30"E 40°51'54"N 8°35'30"E 40°51'54"N 8°36'30"E 40°51'06"N 8°36'30"E
53281	3Ed. 2/13/82 LAST Change	NM 36/82 Characteristic of light to Fl(2) 10s	(18(3)82 Genova) 17/83 40°50.1'N 8°23.8'E
53281	3Ed. 2/13/82 LAST Substitute	NM 17/83 Light Fl 5s 7M for buoy	(11(2)83 Genova) 40/83 41°02.4'N 8°18.6'E
53281	3Ed. 2/13/82 LAST Change	NM 40/83 Buoy to Y, can, "X" topmark. Fl(3) 15s Note to "BUOYAGE IALA Buoyage System (Region A) is in effect in the area covered by this chart. See Chart No. 1."	(7(2)84 Genova; NVS6317/81) 25/84 40°52.45'N 8°21.50'E 40°39.50'N 8°42.50'E
53281	3Ed. 2/13/82 LAST Delete	NM 25/84 Light	(BA LL) 49/84 41°02.4'N 8°18.6'E
53281	3Ed. 2/13/82 LAST Add	NM 49/84 Buoy, R, can (See 49/84-53281)	(44(2864)84 Taunton) 50/84 41°02.4'N 8°18.7'E
53281	3Ed. 2/13/82 LAST Change	NM 50/84 Light to Fl(4) 20s 16M	(14(19)84 Genova) 10/83 41°07.12'N 8°20.15'E

53281 3Ed. 2/13/82 LAST NM 10/85
Change Light to Fl(4) 20s 16M
(Cancels 10/85-53281)

53281 3Ed. 2/13/82 LAST NM 14/85
Add Buoy, Y, Fl Y (PA)

53281 3Ed. 2/13/82 LAST NM 29/85
Change Light to Fl G 5s 3M

53281 3Ed. 2/13/82 LAST NM 33/85
Delete R Bn 9AERO)

53281 3Ed. 2/13/82 LAST NM 34/85
Delete Buoy and legend
"Oil Pipeline Terminal"

Change Legend to
"ANCHORAGE PROHIBITED"

53281 3Ed. 2/13/82 LAST NM 47/85
Add Dashed line (sewer) between

Light Fl Y 3s 3M

53281 3Ed. 2/13/82 LAST NM 24/86
Add Depth 28 meters Wk (PA)

53281 3Ed. 2/13/82 LAST NM 39/86
Change Legend "Sem" to "Former Sem"

53281 3Ed. 2/13/82 LAST NM 46/86
Add Depth 28 meters Wk (PA)

53281 3Ed. 2/13/82 LAST NM 5/87
Delete Light

53281 3Ed. 2/13/82 LAST NM 6/87
Add "RESTRICTED AREA (SEE
CAUTION)" bound by purple
composite line joining

Note

"CAUTION"

Navigation, anchoring, fishing and
landing are prohibited in the area
surrounding Isola Asinara (41°03'N.,
8°16'E.) except for vessels in difficul-
ties, authorized merchant vessels, day-
light passage through Passaggio dei
Fornelli and daylight landing on Isola
Piana."

53281 3Ed. 2/13/82 LAST NM 13/87
Change Lights to 2 FG (vert) 3M
2 FR (vert) 3M

53281 3Ed. 2/13/82 LAST NM 52/87
Change Visibility (range) of light to 24M

53281 3Ed. 2/13/82 LAST NM 16/88
Change Light to Fl WR 5s 7/5M

53281 3Ed. 2/13/82 LAST NM 19/88
Delete Buoy

53281 3Ed. 2/13/82 LAST NM 45/88
Change Light to L Fl G 6s 8M Ra Ref Racon

(14/1984 Genova) 14/85

41°07.12'N 8°19.15'E

(3/2)85 Genova) 29/85
40°59.1'N 8°30.1'E

(10/1)85 Genova) 33/85
40°56.1'N 8°13.8'E

(US RA) 34/85
40°35.2'N 8°15.8'E

(16/2)85 Genova) 47/85

40°52.4'N 8°21.5'E

40°52.0'N 8°21.8'E

(7/1)86 Genova) 24/86
40°51'07"N 8°17'48"E

40°51'30"N 8°18'18"E
40°51'30"N 8°18'18"E

(14/1)86 Genova) 39/86
40°53.9'N 8°18.5'E

(19/11)86 Genova) 46/86
41°06.8'N 8°19.0'E

(23/4)86 Genova) 5/87
40°54.0'N 8°17.8'E

(24/4)86 Genova) 6/87
40°33.7'N 8°18.5'E

(41/2954)86 Taunton) 13/87

41°08'10"N 8°19'11"E
41°06'12"N 8°21'48"E
41°02'43"N 8°21'07"E
40°58'02"N 8°15'38"E
40°58'30"N 8°11'43"E
40°59'11"N 8°11'03"E
41°02'45"N 8°11'52"E
41°07'00"N 8°15'33"E

40°34'00"N 8°43'30"E

(20/4)87 Genova) 52/87
40°33.60'N 8°18.70'E
40°33.70'N 8°18.72'E

(Ital LL) 16/88
40°33.6'N 8°09.8'E

(4/3, 28)88 Genova) 19/88
41°03.2'N 8°17.7'E

(18/1)88 Genova) 45/88
41°02.4'N 8°18.7'E

(23/3)88 Genova) 12/89
40°50.9'N 8°24.0'E

SUBREGION

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★53282	7Ed. 8/23/86	NEW EDITION	(DMAHTC) 51/86
	Add	(Plan A) Submarine cable between (Previously published 39/86)	40°50'40.8"N 8°23'56.6"E 40°50'42.6"N 8°23'46.6"E
	Add	(Plan A) Land tint to area bound by shore and solid line joining (Previously published 46/86)	40°50'27.5"N 8°23'50.3"E 40°50'27.7"N 8°23'55.2"E 40°50'21.8"N 8°23'51.8"E
53282	7Ed. 8/23/86 LAST	NM 51/86 (Plan A) Submarine pipeline between	(22/186 Genova) 4/87 40°50'44.5"N 8°20'33.7"E 40°50'37.5"N 8°20'33.2"E
53282	7Ed. 8/23/86 LAST	NM 4/87 (Plan B) Delete Dashed line between between	(5/187 Genova) 21/87 40°55'08.5"N 9°31'36.8"E 40°55'09.5"N 9°32'20.5"E 40°55'05.0"N 9°32'20.7"E 40°55'01.8"N 9°32'20.8"E
	Add	Dashed line joining	40°55'08.5"N 9°31'36.8"E 40°55'08.5"N 9°31'35.8"E 40°55'14.0"N 9°31'35.8"E 40°55'14.4"N 9°32'02.7"E 40°55'16.1"N 9°32'12.8"E 40°55'15.2"N 9°32'34.7"E 40°55'08.0"N 9°32'34.7"E
53282	7Ed. 8/23/86 LAST	NM 21/87 (Plan B) Delete Purple dashed line between Add Purple dashed line between	(7/488 Genova) 26/88 40°55'02"N 9°34'02"E 40°55'19"N 9°35'10"E 40°55'10.4"N 9°33'49.1"E 40°55'30.2"N 9°35'10.0"E
53282	7Ed. 8/23/86 LAST	NM 26/88 (Plan B) Add Racon at light	(BA RA) 53/88 40°55'14"N 9°34'00"E
53282	7Ed. 8/23/86 LAST	NM 53/88 Change Period of light to 3s	(Ital LL) 1/89 40°55'14"N 9°30'41"E
53282	7Ed. 8/23/86 LAST	NM 1/89 (Plan A) Change Light to L Fl G 6s 11m 8M Ra Ref Racon	(23/388 Genova) 12/89 40°50'54"N 8°23'57"E
★53283	4Ed. 9/28/85	NEW EDITION	(DMAHTC; 17/10)85 Genova) 46/85
	Delete	Light (Previously published 43/85)	40°59'39"N 9°37'20"E
	Change	Light to 2 FRG (vert) (Previously published 43/85)	40°59'35"N 9°37'21"E
	Delete	(Plan) Lights (2 FR 5M and FG) in center of plan Legend "North Jetty Lt. 40°59'39"N., 9°37'20"E. (approx.) in lower center margin of plan (Previously published 43/85)	
	Change	Light (2 FG) in center of plan to 2 FRG (vert) (Previously published 43/85)	
	Change	Characteristic of buoys to Fl G 5s Fl R 5s	40°55'21"N 9°34'05"E 40°55'16"N 9°34'06"E
53283	4Ed. 9/28/85 LAST	NM 46/85 Change Buoy to, BRB, conical, double ball topmark	(18/3, 4)85 Genova) 51/95 40°59'88"N 9°36'80"E

(continued on next page)

53283	(Continued) Change	Buoy to BYB, conical, double cone topmark bases together	51/85 40°55.28'N 9°39.17'E (16(3)85 Genova) 1/86
53283	4Ed. 9/28/85 LAST Add	NM 51/85 (And Plan) Chartlets (2), depicting changes in topography, hydrography and aids to navigation, from back of Section I	40°59'30"N 9°37'24"E
	Change	(Plan) Legend "GOLFO ARANCI" to "PORTO DI GOLFO ARANCI" in bottom center of plan	
53283	4Ed. 9/28/85 LAST Substitute	NM 1/86 Light (articulated) Q 5M for buoy	(3(5)86 Genova) 16/86 40°55.55'N 9°38.05'E
53283	4Ed. 9/28/85 LAST Change	NM 16/86 Lights to FR 7m 3M FG 7m 3M	(7(3)86 Genova) 24/86 40°55.18'N 9°43.63'E 40°55.13'N 9°43.63'E
53283	4Ed. 9/28/85 LAST Change	NM 24/86 Light to Oc G 3s NAUTO (See 11/86-53283)	(11(2)86 Genova) 33/86 40°59'33"N 9°37'23"E
	Change	(Plan) Light (FG) in lower center of plan to Oc G 3s NAUTO (See 1/86-53283)	
53283	4Ed. 9/28/85 LAST Delete	NM 33/86 (Plan) Ranges and bearings from light F RG (vert) in center of plan Dashed-line area and legend "Work in Progress", 80 meters 016' (See 1/86-53283)	(17(2)86 Genova) 43/86
	Add	Land tint area bound by shore and solid line joining positions 25 meters 011" 90 meters 016" 130 meters 021" Lights 2 FR (vert), 105 meters 332" 2 FG (vert), 90 meters 016" (See 1/86-53283)	
53283	4Ed. 9/28/85 LAST Change	NM 43/86 Legend to "Semaphore (disused)"	(20(7)86 Genova) 50/86 40°59.83'N 9°39.33'E
53283	4Ed. 9/28/85 LAST Add	NM 50/86 (Plan) Distances and bearings from light FRG (vert) in center of plan Double solid line with land tint (pier) between, 167 meters 001°12' 190 meters 355°18' (See 1/86-53283)	(6(1)87 Genova) 21/87
53283	4Ed. 9/28/85 LAST Add	NM 21/87 Ra Ref to light	(19(2)87 Genova) 49/87 40°55'33"N 9°38'03"E
53283	4Ed. 9/28/85 LAST Change	NM 49/87 Visibility (range) of light to 15M	(Ital LL) 14/88 40°55.5'N 9°44.1'E
53283	4Ed. 9/28/85 LAST Add	NM 14/88 Racon at light	(BA RA) 53/88 40°55.2'N 9°34.0'E

SUBREGION

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53283	4Ed. 9/28/85 LAST	NM 53/88 (Plan) Ranges and bearings from light FRG (vert) in center of plan	(24(4)88 Genova) 5/89
	Add	Double solid line with land tint (pier extension) between, 190 meters 355°18' 245 meters 349°30'	
		Lights FR 3M, 255 meters 001°00' FG 3M, 245 meters 349°30' (See 1/86-53283)	
★53284	3Ed. 4/28/84	NEW EDITION	(DMAHTC) 24/84
53284	3Ed. 4/28/84 LAST	NM 24/84	(20(1)85 Genova) 2/86
	Change	Buoy to BRB, conical, double ball topmark	41°13.14'N 9°32.66'E
53284	3Ed. 4/28/84 LAST	NM 2/86	(23(30)85 Genova) 13/86
	Change	Light to Fl WR 5s 26m 10/8M	41°12.9'N 9°31.1'E
53284	3Ed. 4/28/84 LAST	NM 13/86	(19(10)86 Genova) 46/86
	Change	Legend "Semaphore" to "Former Semaphore"	41°09.2'N 9°31.6'E
53284	3Ed. 4/28/84 LAST	NM 46/86	(25(2)86 Genova) 7/87
	Change	Range lights, front to Iso R 2s 27m 3M rear to Oc R 4s 47m 3M	41°07.97'N 9°31.42'E 41°07.91'N 9°31.25'E
53284	3Ed. 4/28/84 LAST	NM 7/87	(24(4)87 Genova) 8/88
	Add	Double solid lines with land tint (breakwater) between	41°01.80'N 9°32.69'E 41°01.75'N 9°32.62'E
		joining	41°01.69'N 9°32.58'E 41°01.71'N 9°32.60'E 41°01.71'N 9°32.63'E
		Solid lines (jetty) joining	41°01.71'N 9°32.78'E 41°01.67'N 9°32.73'E 41°01.66'N 9°32.69'E
		joining	41°01.67'N 9°32.73'E 41°01.66'N 9°32.76'E 41°01.68'N 9°32.80'E
		between	41°01.79'N 9°32.68'E 41°01.80'N 9°32.64'E
		Light Fl G 2s 3M Fl R 2s 3M Fl WR 5s 6m 7M	41°01.71'N 9°32.62'E 41°01.75'N 9°32.62'E 41°01.80'N 9°32.64'E
53284	3Ed. 4/28/84 LAST	NM 8/88	(Ital LL) 14/88
	Change	Visibility (range) of light (Fl(3)) to 24M	41°09.3'N 9°31.4'E
★53285	3Ed. 7/17/82	NEW EDITION	(DMAHTC; NVS6752/82; 2(4)80 Genova) 38/82
	Delete	Depth 1.2 meters Obstr (PA) Visibility (range) 5M from buoy	41°17'13"N 9°33'47"E 41°09'21"N 9°27'49"E
	Change	Color of buoy to G	41°12'17"N 9°26'38"E
		Buoy to YB, pillar, double cone topmark points downward	41°10'55"N 9°23'19"E
	Add	Depth 1.2 meters Obstr (PA)	41°07'13"N 9°33'47"E
53285	3Ed. 7/17/82 LAST	NM 38/82	(22(13)82 Genova) 19/83
	Change	Characteristic of light to Fl G 4s	41°11'09"N 9°24'36"E

53285 3Ed. 7/17/82 LAST NM 19/83
Change Beacon to isolated danger beacon;
BRB, double ball topmark, Fl(2) 5s 5M (41)84 Genova) 25/84
41°12.22'N 9°22.83'E

*53285 3Ed. 7/17/82 LAST NM 25/84
Change DMA Stock No. to 53BHA53285
in lower left margin of chart
Note: Applicable to certain copies
of this chart only (DMAHTC) 32/84

53285 3Ed. 7/17/82 LAST NM 32/84
Change Light to Fl(3) 15s 33M, Oc R 5s 9M (BA LL) 36/84
41°09.26'N 9°31.41'E

53285 3Ed. 7/17/82 LAST NM 36/84
Change Period of beacon to 6s
and visibility (range) to 4M
(See 25/84-53285) (91)84 Genova) 40/84
41°12.22'N 9°22.83'E

53285 3Ed. 7/17/82 LAST NM 40/84
Change Buoy to W. cardinal buoy: YBY, pillar,
double cone topmark points together (23)284 Genova) 24/85
41°10'55"N 9°23'19"E

53285 3Ed. 7/17/82 LAST NM 24/85
Add Submarine pipeline between (7)485 Genova) 30/85
41°11'25.3"N 9°24'00.0"E
41°10'51.1"N 9°23'36.0"E

53285 3Ed. 7/17/82 LAST NM 30/85
Change Buoy to BRB, spar,
double ball topmark, Fl(2) 8s (10)385 Genova) 33/85
41°09.35'N 9°27.83'E

53285 3Ed. 7/17/82 LAST NM 33/85
Change Buoy to BRB, conical,
double ball topmark (20)185 Genova) 2/86
41°13.14'N 9°32.65'E

53285 3Ed. 7/17/82 LAST NM 2/86
Change Visibility (range) of light to 10/8M (23)3085 Genova) 13/86
41°12.9'N 9°31.0'E

53285 3Ed. 7/17/82 LAST NM 13/86
Add Light FR 3M (25)285 Genova) 15/86
41°10.77'N 9°23.17'E
41°10.77'N 9°23.17'E
41°10.75'N 9°23.18'E

53285 3Ed. 7/17/82 LAST NM 15/86
Add Land tint to area bound by
shore and solid line joining (2)886 Genova) 16/86
41°06.54'N 9°26.50'E
41°06.53'N 9°26.53'E
41°06.50'N 9°26.68'E
41°06.51'N 9°26.70'E
41°06.48'N 9°26.70'E
41°06.49'N 9°26.68'E
41°06.51'N 9°26.51'E
41°06.50'N 9°26.50'E
41°06.51'N 9°26.47'E
41°06.46'N 9°26.45'E
41°06.43'N 9°26.51'E
41°06.37'N 9°26.47'E
41°06.51'N 9°26.70'E

53285 3Ed. 7/17/82 LAST NM 16/86
Substitute Light (articulated) Fl(2) 8s 5M Ra Ref
for buoy (15)2586 Genova) 39/86
41°09.36'N 9°27.82'E

53285 3Ed. 7/17/82 LAST NM 39/86
Change Legends "Sem" to "Former Sem"
"(Sem)" to "(Former Sem)" (19)1086 Genova) 46/86
41°09.2'N 9°31.7'E
41°13.3'N 9°23.9'E

53285 3Ed. 7/17/82 LAST NM 46/86
Add Solid line (breakwater) joining (21)586 Genova) 50/86
41°10.82'N 9°23.17'E
41°10.81'N 9°23.18'E
41°10.78'N 9°23.19'E
41°10.78'N 9°23.19'E

53285 3Ed. 7/17/82 LAST NM 50/86
Change Range lights, front to Iso R 2s 27m 3M
rear to Oc R 4s 47m 3M (25)286 Genova) 7/87
41°07.97'N 9°31.42'E
41°07.91'N 9°31.22'E

SUBREGION

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53285	3Ed. 7/17/82 LAST	NM 7/87	(Fr CH 7024) 18/87
	Substitute	Abandoned submarine cable for submarine cable between	41°15.7'N 9°21.5'E 41°20.0'N 9°29.2'E
53285	3Ed. 7/17/82 LAST	NM 18/87	(21(3)87 Genova) 52/87
	Change	Legend "(Former Sem)" to "Sig Sta"	41°13.3'N 9°23.9'E
53285	3Ed. 7/17/82 LAST	NM 52/87	(24(5)87 Genova) 8/88
	Add	Solid lines (jetty) between	41°08.50'N 9°29.76'E 41°08.49'N 9°29.71'E
		between	41°08.43'N 9°29.67'E 41°08.45'N 9°29.69'E
		Lights Fl R 5s 4M Fl G 5s 4M	41°08.49'N 9°29.71'E 41°08.45'N 9°29.69'E
53285	3Ed. 7/17/82 LAST	NM 8/88	(Ital LL) 14/88
	Change	Visibility (range) of light (Fl(3)) to 24M	41°09.3'N 9°31.4'E
53285	3Ed. 7/17/82 LAST	NM 14/88	(14(2)88 Genova) 40/88
	Add	"PROHIBITED AREA" bound by shore and purple dashed line joining	41°12.38'N 9°25.23'E 41°12.38'N 9°25.60'E 41°12.03'N 9°25.65'E 41°11.77'N 9°25.63'E 41°11.77'N 9°25.29'E
53285	3Ed. 7/17/82 LAST	NM 40/88	(Ital LL) 41/88
	Change	Visibility (range) of light to 8M	41°13.3'N 9°24.0'E
53285	3Ed. 7/17/82 LAST	NM 41/88	(17(2, 3)88 Genova) 45/88
	Delete	Purple dashed line between	41°11.77'N 9°25.63'E 41°11.77'N 9°25.29'E
		(See 40/88-53285)	
	Add	Purple dashed line joining	41°11.77'N 9°25.63'E 41°11.40'N 9°25.60'E 41°11.40'N 9°25.20'E
		Light FG 4M	41°10.08'N 9°25.32'E
53285	3Ed. 7/17/82 LAST	NM 45/88	(23(6), 25(1)88, 1(2)89 Genova) 12/89
	Delete	Light	41°11.96'N 9°27.20'E
	Change	Buoy to Y, can, "X" topmark, Fl Y 4s	41°11.88'N 9°23.40'E
	Add	Position circle "R MAST"	41°13.40'N 9°24.00'E
53285	3Ed. 7/17/82 LAST	NM 12/89	(4(1)89 Genova) 17/89
	Change	Characteristic of lights to Oc G 4s Iso G 2s	41°13.26'N 9°24.00'E 41°12.82'N 9°23.95'E
★53287	(INT 3350) 5Ed. 2/20/88	NEW EDITION	(DMAHTC; Fr LL; MCNM7618/85) 17/88
	Substitute	Lights (articulated) Q(6) + L Fl 15s 5M for light beacon Fl(2) 8s 5M Ra Ref for light beacon	41°13.46'N 9°20.16'E 41°09.46'N 9°27.83'E
	Change	Characteristic of buoy "Sud Lavezzi" to Q(6) + L Fl 15s	41°18.50'N 9°15.28'E
		Legends "CG" to "Sem (discont)" "CG (discont)" to "Sem (discont)" "CG (discont)" to "Sig Sta"	41°14.63'N 9°08.67'E 41°09.22'N 9°31.50'E 41°13.35'N 9°23.71'E
53287	(INT 3350) 5Ed. 2/20/88 LAST	NM 17/88	(MCNM8110/88) 25/88
	Substitute	Depth 33 meters "Rep (1987)" for 24 meters "Rep (1987)"	41°18.4'N 9°18.4'E
53287	(INT 3350) 5Ed. 2/20/88 LAST	NM 25/88	(30(52)88 Brest) 38/88
	Relocate	Buoy "Sud Lavezzi" close S to	41°18.38'N 9°15.29'E
	Add	Position circle "TV TR" Beacon	41°25.47'N 9°08.37'E 41°23.35'N 9°13.48'E

53287 (INT 3350) 5Ed. 2/20/88 LAST NM 38/88
Add "PROHIB AREA" bound by
shore and purple dashed line joining

(14(2)88 Genova) 40/88

41°12.45'N 9°25.27'E
41°12.45'N 9°25.63'E
41°12.12'N 9°25.67'E
41°11.83'N 9°25.64'E
41°11.83'N 9°25.30'E



53287 (INT 3350) 5Ed. 2/20/88 LAST NM 40/88
Change Visibility (range) of light to 8M

(Ital LL) 41/88

41°13.4'N 9°24.0'E

53287 (INT 3350) 5Ed. 2/20/88 LAST NM 41/88
Delete Purple dashed line between
(See 40/88-53287)

(17(2, 3)88 Genova) 45/88

41°11.83'N 9°25.64'E
41°11.83'N 9°25.30'E

Add Purple dashed line joining

41°11.83'N 9°25.64'E

41°11.45'N 9°25.61'E

41°11.45'N 9°25.20'E

Light FG 4M

41°10.19'N 9°25.32'E

53287 (INT 3350) 5Ed. 2/20/88 LAST NM 45/88
Delete Depths 12 meters
30 meters
30 meters
29 meters
27 meters
27 meters

(40(35)88 Brest) 3/89

41°26.5'N 9°05.4'E

41°27.4'N 8°56.0'E

41°27.2'N 8°55.5'E

41°26.5'N 8°54.0'E

41°21.4'N 9°12.7'E

41°21.1'N 9°18.3'E

Add Depths 3.5 meters
15.8 meters
47 meters
8.6 meters
6.9 meters
2 meters
18.5 meters
17.9 meters
15.8 meters
10 meters
11.9 meters
23.5 meters
24 meters
18.2 meters
27.5 meters
37 meters
20.1 meters
20.8 meters
25.5 meters
8.4 meters
9.5 meters

41°23.29'N 9°15.01'E

41°26.77'N 8°53.51'E

41°26.50'N 8°56.54'E

41°26.56'N 9°05.48'E

41°24.94'N 9°05.53'E

41°26.22'N 9°06.70'E

41°21.61'N 9°12.82'E

41°26.01'N 9°14.63'E

41°20.82'N 9°16.53'E

41°22.04'N 9°18.19'E

41°27.76'N 8°56.46'E

41°27.41'N 8°56.05'E

41°27.25'N 8°55.68'E

41°26.93'N 8°53.22'E

41°26.53'N 8°54.02'E

41°26.35'N 8°57.09'E

41°21.40'N 9°12.75'E

41°21.16'N 9°18.29'E

41°23.07'N 9°18.35'E

41°24.05'N 9°15.76'E

41°23.99'N 9°15.60'E

53287 (INT 3350) 5Ed. 2/20/88 LAST NM 3/89
Add Depth 65 meters Wk (PA)

(47(21)88 Brest) 4/89

41°26.09'N 8°58.47'E

53287 (INT 3350) 5Ed. 2/20/88 LAST NM 4/89
Delete Light (FR)

(25(1)88, 1(2)89 Genova) 12/89

41°12.05'N 9°27.22'E

Change Buoy to Y, can, "X" topmark,
Fl Y 4s

41°12.0'N 9°23.4'E

53287 (INT 3350) 5Ed. 2/20/88 LAST NM 12/89
Change Characteristic of lights to Iso G 2s
Oc G 4s

(4(1)89 Genova) 17/89

41°12.9'N 9°23.8'E

41°13.4'N 9°24.0'E

*53289 3Ed. 6/29/85 NEW EDITION

(DMAHTC) N37/85

53289 3Ed. 6/29/85 LAST NM 37/85
Change Legend "Sem" to "Former Sem"

(19(6)86 Genova) N46/86

40°34.0'N 8°09.8'E

53289 3Ed. 6/29/85 LAST NM 46/86
Delete Light

(24(4)86 Genova) N6/87

40°33'48"N 8°18'31"E

Change Buoy to Fl G 4s

40°33'43"N 8°18'40"E

53289 3Ed. 6/29/85 LAST NM 6/87
Change Lights to 2 FG (vert) 3M
2 FR (vert) 3M

(20(4)87 Genova) N52/87

40°33'38"N 8°18'42"E

40°33'42"N 8°18'42"E

53289	3Ed. 6/29/85 LAST	NM 52/87	(Ital LL) N16/88
	Change	Visibility (range) of light to 24M	40°33'38"N 8°09'48"E
★53300	6Ed. 11/17/84	NEW EDITION	(DMAHTC) 2/85
	Add	Stranded wreck (Previously published 48/84)	41°58'30"N 9°26'17"E
	Change	Visibility (range) of light to 11/9M (Previously published 1/85)	41°37.0'N 9°21.3'E
53300	6Ed. 11/17/84 LAST	NM 2/85	(1147)85 Brest) 16/85
	Change	Light to Fl(3) 15s 27M	41°52.7'N 8°35.7'E
53300	6Ed. 11/17/84 LAST	NM 16/85	(7127)85 Brest) 17/85
	Delete	Depth 20 meters (PA)	42°05.8'N 8°35.2'E
53300	6Ed. 11/17/84 LAST	NM 17/85	(231524)85 Taunton) 33/85
	Add	Depth 14.6 meters	42°21.3'N 10°05.2'E
53300	6Ed. 11/17/84 LAST	NM 33/85	(3728)85 Brest) 52/85
	Delete	Depth 14.3 meters	41°18.5'N 9°15.1'E
53300	6Ed. 11/17/84 LAST	NM 52/85	(640)86 Brest) 14/86
	Add	Dangerous wreck (PA)	42°34.3'N 8°44.9'E
53300	6Ed. 11/17/84 LAST	NM 14/86	(1030)86 Brest) 18/86
	Add	Wreck (PA)	42°35.8'N 8°40.8'E
53300	6Ed. 11/17/84 LAST	NM 18/86	(2825)86 Brest) 36/86
	Delete	Tower beacon	41°54.2'N 8°43.2'E
53300	6Ed. 11/17/84 LAST	NM 36/86	(2939)86 Brest) 37/86
	Change	Light to Fl(4) R 15s 7M	41°54.7'N 8°44.3'E
53300	6Ed. 11/17/84 LAST	NM 37/86	(3124)86 Brest) 38/86
	Substitute	Depths 7.7 meters for 9.8 meters 16.9 meters for 18 meters Rk	41°43.9'N 8°39.9'E 41°51.4'N 8°33.9'E
53300	6Ed. 11/17/84 LAST	NM 38/86	(3626)86 Brest; Fr LL) 43/86
	Change	Light to Fl WR 4s 37m 8/6M and add sectors red shore-348°, white-214°, red-shore	42°22.5'N 8°32.2'E
53300	6Ed. 11/17/84 LAST	NM 43/86	(4521)86 Brest) 1/87
	Change	Characteristic of buoy to VQ(9) 10s	41°22.4'N 9°17.8'E
53300	6Ed. 11/17/84 LAST	NM 1/87	(4836)86 Brest) 5/87
	Change	Visibility (range) of light to 15-11M	41°20.0'N 9°15.5'E
53300	6Ed. 11/17/84 LAST	NM 5/87	(316)87 Brest) 11/87
	Change	Light to Dir Fl(4) 15s 20m 19M, Fl(4) WR 15s 23m 7/4M	41°23.5'N 9°05.7'E
53300	6Ed. 11/17/84 LAST	NM 11/87	(1819)87 Brest) 33/87
	Change	Characteristic of buoy to Fl(3) R 12s	41°52.1'N 8°36.6'E
53300	6Ed. 11/17/84 LAST	NM 33/87	(4331)87 Brest) 1/88
	Delete	Depth 44 meters	42°31.7'N 9°36.3'E
	Add	Depth 40 meters Wk Wreck (PD)	42°31.6'N 9°36.0'E 42°42.4'N 9°29.3'E
53300	6Ed. 11/17/84 LAST	NM 1/88	(4640)87 Brest) 4/88
	Add	Purple dashed lines between	42°39.9'N 9°27.9'E 42°39.9'N 9°36.5'E
		between	42°39.3'N 9°27.9'E 42°39.3'N 9°36.5'E
		Legend "CAUTION NO 4"	42°39.6'N 9°36.0'E
53300	6Ed. 11/17/84 LAST	NM 4/88	(2434)88 Brest) 32/88
	Add	Depth 13.6 meters	41°33.0'N 8°46.6'E

53300 6Ed. 11/17/84 LAST NM 32/88
Delete

Depths 30 meters
29 meters
45 meters
27 meters
30 meters
19 meters

Add

Depths 38 meters
31 meters
17.6 meters
20.8 meters
15.8 meters
20.1 meters
11.9 meters
23.5 meters
18.2 meters
27.5 meters
37 meters

53300 6Ed. 11/17/84 LAST NM 3/89

Add

Depth 65 meters Wk (PA)

53300 6Ed. 11/17/84 LAST NM 4/89

Change

Visibility (range) of light to 22M

*53301 7Ed. 7/14/84

NEW EDITION
(Previously Distribution Limited)

53301 2Ed. 7/14/84 LAST NM 37/84

Delete

Buoy

53301 2Ed. 7/14/84 LAST NM 48/84

Change

Visibility (range) of light to 11/9M

53301 2Ed. 7/14/84 LAST NM 1/85

Change

Period of light to 6s

53301 2Ed. 7/14/84 LAST NM 12/85

Substitute

Depth 371 meters for 317 meters

53301 2Ed. 7/14/84 LAST NM 48/85

Change

Characteristic of buoy to VQ(9) 10s

53301 2Ed. 7/14/84 LAST NM 1/87

Change

Light to Oc(2) WRG 6s 28m 15-11M
R Bn

53301 2Ed. 7/14/84 LAST NM 5/87

Change

Characteristic of buoy to Fl(4) G

53301 2Ed. 7/14/84 LAST NM 10/87

Substitute

Abandoned submarine cable for
submarine cable between

53301 2Ed. 7/14/84 LAST NM 18/87

Delete

Depths 34 meters
8 meters
3 meters
19 meters
26 meters
2.4 meters
13 meters
16 meters
12 meters

Substitute

Rock "(uncov 0.3m)" for
submerged rock

Add

Depths 26.5 meters
3.2 meters
15.5 meters
19.7 meters
14.6 meters
0.8 meter
1.7 meters

(40(35)88 Brest) 3/89

41°27.3'N 8°56.1'E
41°26.5'N 8°54.0'E
41°26.3'N 8°57.3'E
41°21.3'N 9°12.7'E
41°20.7'N 9°16.4'E
41°31.7'N 9°21.5'E

SI BREGION

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41°29.8'N 9°20.4'E
41°28.8'N 9°21.5'E
41°32.0'N 9°21.7'E
41°21.2'N 9°18.3'E
41°20.8'N 9°16.5'E
41°21.4'N 9°12.7'E
41°27.8'N 8°56.5'E
41°27.4'N 8°56.1'E
41°26.9'N 8°53.2'E
41°26.5'N 8°54.0'E
41°26.3'N 8°57.1'E

(47(21)88 Brest) 4/89

41°26.1'N 8°58.5'E

(Fr LL) 12/89

42°15.6'N 9°32.5'E

(DMAHTC) 37/84

(35(41)84 Brest) 48/84

41°22'27"N 9°15'08"E

(36(35)84 Brest) 1/85

41°37'09"N 9°21'20"E

(15(8)84 Genova) 12/85

41°20'10"N 9°15'36"E

(35(34)85 Brest) 48/85

41°42.02'N 9°28.23'E

(45(21)86 Brest) 1/87

41°22.42'N 9°17.86'E

(48(36)86 Brest; Fr LL) 5/87

41°20.2'N 9°15.6'E

(52(21)86 Brest) 10/87

41°36.6'N 9°19.1'E

(Fr CH 7024) 18/87

41°20.0'N 9°29.0'E

41°20.6'N 9°38.7'E

(43(30)87 Brest) 1/88

41°34.31'N 9°22.73'E

41°33.37'N 9°19.80'E

41°33.00'N 9°18.74'E

41°32.01'N 9°23.87'E

41°31.83'N 9°24.14'E

41°31.73'N 9°17.43'E

41°31.62'N 9°17.50'E

41°24.30'N 9°16.18'E

41°23.85'N 9°15.28'E

41°22.21'N 9°18.18'E

41°34.29'N 9°22.66'E

41°33.37'N 9°19.76'E

41°33.30'N 9°21.23'E

41°34.05'N 9°21.56'E

41°32.48'N 9°24.12'E

41°32.96'N 9°18.80'E

41°32.67'N 9°18.23'E

53301	(Continued) Add	10.7 meters		1/88
		15.2 meters		41°32.47'N 9°21.57'E
		0.3 meter		41°32.06'N 9°23.83'E
		17.1 meters		41°31.76'N 9°17.41'E
		2.1 meters		41°31.80'N 9°24.15'E
		0.9 meter		41°31.58'N 9°17.43'E
		12.9 meters		41°24.44'N 9°15.17'E
		12.3 meters		41°24.29'N 9°16.16'E
		5.1 meters		41°23.82'N 9°15.55'E
		0.3 meter		41°22.88'N 9°14.80'E
		0.5 meter		41°22.65'N 9°14.46'E
		6.4 meters		41°24.00'N 9°15.06'E
		5.9 meters		41°23.82'N 9°15.24'E
				41°22.94'N 9°14.44'E
		Rocks "(uncov 0.3m)"		41°33.53'N 9°20.52'E
		"(uncov 0.4m)"		41°32.55'N 9°21.15'E
		"(uncov 0.5m)"		41°31.63'N 9°16.70'E
53301	2Ed. 7/14/84 LAST	NM 1/88		(51)(4187 Brest) 11/88
	Delete	Depth 5 meters		41°36.17'N 9°18.67'E
53301	2Ed. 7/14/84 LAST	NM 11/88		(21)(16188 Brest) 30/88
	Relocate	Buoy close SSE to		41°32.70'N 9°24.05'E
53301	2Ed. 7/14/84 LAST	NM 30/88		(30)(5288 Brest) 38/88
	Add	Beacon		41°23.35'N 9°13.48'E
53301	2Ed. 7/14/84 LAST	NM 38/88		(40)(35188 Brest) 3/89
	Delete	Depths 15 meters		41°23.3'N 9°15.0'E
		17 meters		41°31.4'N 9°18.4'E
		11 meters		41°24.0'N 9°15.7'E
		30 meters		41°20.8'N 9°16.6'E
		19 meters		41°32.0'N 9°21.6'E
		17 meters		41°32.4'N 9°18.9'E
		27 meters		41°21.2'N 9°18.3'E
		27 meters		41°21.5'N 9°12.7'E
	Add	Depths 3.5 meters		41°23.29'N 9°15.01'E
		8.2 meters		41°32.39'N 9°18.79'E
		38 meters		41°29.85'N 9°20.44'E
		17.9 meters		41°26.01'N 9°14.63'E
		8.4 meters		41°24.05'N 9°15.76'E
		9.5 meters		41°23.99'N 9°15.60'E
		10 meters		41°22.04'N 9°18.19'E
		18.5 meters		41°21.61'N 9°12.82'E
		15.8 meters		41°20.82'N 9°16.53'E
		17.6 meters		41°32.01'N 9°21.69'E
		14.3 meters		41°31.47'N 9°18.42'E
		39 meters		41°30.31'N 9°20.30'E
		37 meters		41°29.17'N 9°19.96'E
		31 meters		41°28.80'N 9°21.50'E
		25.5 meters		41°23.07'N 9°18.35'E
		20.1 meters		41°21.40'N 9°12.75'E
		20.8 meters		41°21.16'N 9°18.29'E
★53302	3Ed. 11/5/88	NEW EDITION (Previously Distribution Limited)		(DMAHTC) 6/89
★53303	5Ed. 9/17/88	NEW EDITION		(DMAHTC) 46/88
★53311	1Ed. 10/9/82	NEW CHART		(DMAHTC; Fr LL) 49/82
	Change	Light to Fl(4) WR 12s 16m 15/12M		42°41.72'N 9°27.30'E
		Note: Existing sectors unchanged		
	Add	Height and visibility (range) to lights		
		13m 8M		42°41.75'N 9°27.24'E
		9m 9M		42°41.95'N 9°27.41'E
		2m 7M		42°42.07'N 9°27.30'E
53311	1Ed. 10/9/82 LAST	NM 49/82		(19)(20183 Brest) 29/83
	Add	Purple dashed line joining		42°43.00'N 9°27.44'E
				42°43.00'N 9°30.00'E
				42°43.80'N 9°30.00'E

(continued on next page)

53311 (Continued)

Add

Legend "FISHING AND DIVING
PROHIBITED" between

29/83

42°43.42'N 9°28.50'E
42°43.42'N 9°29.22'E

53311 1Ed. 10/9/82 LAST NM 29/83

Add

Wreck

(10(38)87 Brest) 18/87
42°41.938'N 9°28.252'E

53311 1Ed. 10/9/82 LAST NM 18/87

Add

Wreck (PD)

(43(31)87 Brest) 1/88
42°42.403'N 9°29.503'E

53311 1Ed. 10/9/82 LAST NM 1/88

Add

Submarine pipeline with legend
"Gas" between

(46(40)87 Brest) 4/88

Purple dashed lines between

42°39.80'N 9°27.02'E
42°39.69'N 9°27.51'E

between

42°39.87'N 9°27.87'E
42°39.87'N 9°30.54'E

Legend "SEE CAUTION"

42°39.37'N 9°27.87'E
42°39.37'N 9°30.54'E

42°39.60'N 9°29.26'E

*53322 2Ed. 5/7/83

Delete

NEW EDITION

Purple composite lines between

(DMAHTC; Fr LL) 30/83

41°35.94'N 9°22.18'E

41°35.55'N 9°24.57'E

between

41°34.70'N 9°21.23'E

41°34.36'N 9°21.78'E

Legend "FISHING AND DIVING
PROHIBITED"

41°35.20'N 9°22.65'E

*53322 2Ed. 5/7/83 LAST NM 30/83

Change

DMA Stock No. to 53BHA53322
in lower left margin of chart
Note: Applicable to certain copies
of this chart only

(DMAHTC) 32/84

53322 2Ed. 5/7/83 LAST NM 32/84

Change

Visibility (range) of light to 11/9 M

(36(35)84 Brest) 1/85

41°37.12'N 9°21.37'E

53322 2Ed. 5/7/83 LAST NM 1/85

Add

Topmarks to buoys,
cone
can

(24(35)86 Brest) 32/86

41°36.18'N 9°18.60'E

41°36.15'N 9°18.65'E

53322 2Ed. 5/7/83 LAST NM 32/86

Change

Characteristic of buoy "Bendetto" to
Fl(4) G 15s

(52(21)86 Brest) 10/87

41°36.6'N 9°19.1'E

53322 2Ed. 5/7/83 LAST NM 10/87

Add

Purple dashed lines joining

(43(29)87 Brest) 5/88

41°35.335'N 9°17.440'E

41°36.580'N 9°19.070'E

41°36.460'N 9°21.675'E

joining

41°35.315'N 9°17.600'E

41°36.475'N 9°19.125'E

41°36.355'N 9°21.720'E

Legend "REGULATED NAVIGATION
SEE NOTE)" between

41°36.510'N 9°19.240'E

41°36.470'N 9°20.460'E

Note

"REGULATED NAVIGATION
All small vessels entering or leaving
port or anchorage through this area
must avoid naval or motor-driven
vessels greater than 50 meters in
length. Swimming, diving, and
recreational activities are prohibited
in this area."

41°38.120'N 9°18.360'E

SUBREGION

53

53322 2Ed. 5/7/83 LAST NM 5/88
Delete Position circle "Pile"
Depth 5 meters

(51(41)37 Brest) 11/88
41°35.85'N 9°18.31'E
41°36.15'N 9°18.67'E

★54000	7Ed. 4/13/85	NEW EDITION		
	Add		Danger circle "Wellhead" (Previously published 17/85)	(DMAHTC) 23/85 42°50.4'N 14°09.4'E
	Add		Danger circle "Wellhead" (Previously published 20/85)	43°00.8'N 14°09.7'E
54000	7Ed. 4/13/85 LAST	NM 23/85		
	Add	Wreck		(3/9)85 Genova) 29/85 40°03.4'N 18°33.3'E
54000	7Ed. 4/13/85 LAST	NM 29/85		
	Delete	SIREN at light		(3(30)85 Split) 32/85 44°53.1'N 13°45.0'E
54000	7Ed. 4/13/85 LAST	NM 32/85		
	Add	Dangerous wreck (PA)		(HNNM7532/85) 35/85 40°53'N 17°26'E
54000	7Ed. 4/13/85 LAST	NM 35/85		
	Change	Visibility (range) of light to 13M		(7(10)86 Genova) 24/86 42°07.6'N 15°31.0'E
54000	7Ed. 4/13/85 LAST	NM 24/86		
	Change	Visibility (range) of light to 18M		(8(4)86 Genova) 28/86 40°06.3'N 18°30.5'E
54000	7Ed. 4/13/85 LAST	NM 28/86		
	Relocate	R Bn (AERO) close SSW to		(6(173)86 Athens: MCNM7887/87) 5/87 39°35.3'N 19°54.7'E
	Add	Dotted-line circle "Well" (PA)		43°37.5'N 14°20.3'E
54000	7Ed. 4/13/85 LAST	NM 5/87		
	Delete	RDF		(8(5, 7)87 Genova) 27/87 40°24.3'N 18°13.8'E
	Add	Racon at light		44°58.3'N 12°31.5'E
54000	7Ed. 4/13/85 LAST	NM 27/87		
	Change	Visibility (range) of light to 12M		(16(5)87 Genova) 46/87 45°04.2'N 12°21.0'E
54000	7Ed. 4/13/85 LAST	NM 46/87		
	Add	Wreck		(17(3)87 Genova) 52/87 42°07.4'N 15°03.9'E 42°27.0'N 15°44.3'E
54000	7Ed. 4/13/85 LAST	NM 52/87		
	Delete	R Bn (AERO)		(BA RA) 4/88 41°10.1'N 16°43.7'E
54000	7Ed. 4/13/85 LAST	NM 4/88		
	Change	Visibility (range) of light to 11M 22M		(Ital CH 34) 7/88 42°28.0'N 14°13.4'E 42°57.3'N 13°53.0'E
54000	7Ed. 4/13/85 LAST	NM 7/88		
	Change	Visibility (range) of light to 25M		(Ital CH 36: Ital LL) 15/88 43°55.6'N 12°53.1'E
	Add	Wreck (PA)		43°58.1'N 13°06.7'E 43°56.6'N 13°12.8'E 44°04.9'N 13°19.4'E
54000	7Ed. 4/13/85 LAST	NM 15/88		
	Change	Visibility (range) of light to 25M		(18(3)88 Genova) 45/88 44°58.3'N 12°31.3'E
54000	7Ed. 4/13/85 LAST	NM 45/88		
	Add	Dangerous wreck		(48(3567)88 Taunton) 4/89 44°16.5'N 12°40.0'E
54000	7Ed. 4/13/85 LAST	NM 4/89		
	Delete	Dangerous wreck (Supersedes 4/89-54000)		(51(3810)88 Taunton) 9/89 44°16.5'N 12°40.0'E
★54009	3Ed. 11/17/84	NEW EDITION		
	Change		Light to Fl(3) 22M R Bn Sig Sta	(DMAHTC, 12(28 bis)84 Genova) 6/85 40°24.5'N 17°12.6'E
54009	3Ed. 11/17/84 LAST	NM 6/85		
	Change	Visibility (range) of light to 18M (See 6/85-54009)		(13(7)84 Genova) 8/85 40°24.5'N 17°12.6'E
54009	3Ed. 11/17/84 LAST	NM 8/85		
	Change	Light to Fl(3) 25M, Oc R 16M Sig Sta R Bn		(17(15)84 Genova) 14/85 39°48.1'N 18°22.1'E
54009	3Ed. 11/17/84 LAST	NM 14/85		
	Add	Depth 37 fathoms Wk		(3(9)85 Genova) 29/85 40°03.8'N 18°33.8'E
54009	3Ed. 11/17/84 LAST	NM 29/85		
	Change	Visibility (range) of light to 8M		(2(43)85 Athens) 40/85 38°41.5'N 20°32.1'E

SUBREGION

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54009	3Ed. 11/17/84 LAST Change	NM 40/85 Visibility (range) of light to 9M	(6(179)85 Athens) 48/85 36°55.0'N 21°40.1'E
54009	3Ed. 11/17/84 LAST Change	NM 48/85 Light to Fl(2) 17M	(10(335)85 Athens) 12/86 37°15.2'N 21°00.6'E
54009	3Ed. 11/17/84 LAST Change	NM 12/86 Visibility (range) of light to 17M	(5(4)86 Genova) 26/86 37°12.5'N 15°09.4'E
54009	3Ed. 11/17/84 LAST Change	NM 26/86 Visibility (range) of light to 13M	(3(72)86 Athens) 27/86 39°36.5'N 19°55.3'E
54009	3Ed. 11/17/84 LAST Change	NM 27/86 Visibility (range) of light to 18M	(8(4)86 Genova) 28/86 40°06.7'N 18°30.8'E
54009	3Ed. 11/17/84 LAST Change	NM 28/86 Light to Fl 22M	(4(104)86 Athens) 37/86 38°34.0'N 20°33.4'E
54009	3Ed. 11/17/84 LAST Change	NM 37/86 Visibility (range) of light to 8M	(Ital LL) 39/86 38°48.9'N 15°15.0'E
54009	3Ed. 11/17/84 LAST Substitute	NM 39/86 Depth 39 fathoms for 56 fathoms	(38(2759)86 Taunton) 47/86 36°17.3'N 23°05.4'E
	Add	Depths 31 fathoms 19 fathoms 19 fathoms 7 fathoms 171 fathoms	36°16.5'N 23°06.7'E 35°55.4'N 23°11.6'E 35°55.0'N 23°20.2'E 35°39.0'N 23°34.3'E 35°35.8'N 23°25.8'E
54009	3Ed. 11/17/84 LAST Change	NM 47/86 Light to Fl(2) 12M Visibility (range) of light to 10/8M	(8(239, 240)85 Athens) 52/86 38°17.5'N 21°07.0'E 39°12.2'N 20°12.4'E
54009	3Ed. 11/17/84 LAST Relocate	NM 52/86 R Bn (AERO) close SSW to	(23(8)86 Genova; 6(173)86 Athens) 5/87 39°35.3'N 19°54.7'E
	Add	Wreck	38°35.5'N 15°42.5'E
54009	3Ed. 11/17/84 LAST Add	NM 5/87 Depth 47 fathoms "Rep (1986)"	(48(3500)86 Taunton) 6/87 36°14.2'N 14°51.3'E
54009	3Ed. 11/17/84 LAST Change	NM 6/87 Characteristic of light (AERO) to Mo(LU) G	(7(514)87 Taunton) 13/87 35°51.2'N 14°28.1'E
54009	3Ed. 11/17/84 LAST Change	NM 13/87 Visibility (range) of light to 17/13M	(BA LL) 15/87 35°38.7'N 23°34.9'E
54009	3Ed. 11/17/84 LAST Delete	NM 15/87 Light	(10(302), 11(355)86 Athens) 17/87 37°03.6'N 21°34.4'E
	Change	Light to Fl(2) 22M	36°55.5'N 23°27.6'E
54009	3Ed. 11/17/84 LAST Delete	NM 17/87 RDF	(16(1222)87 Taunton; 8(5)87 Genova) 27/87 40°24.4'N 18°13.9'E
	Add	Superbuoys TANKER Mo(U) Y 15s TANKER Fl(2) 6s	36°44.9'N 14°30.5'E 36°33.5'N 14°38.3'E
54009	3Ed. 11/17/84 LAST Add	NM 27/87 Depth 13 fathoms	(2(50)87 Athens) 33/87 37°10.8'N 23°14.0'E
54009	3Ed. 11/17/84 LAST Change	NM 33/87 Light to Fl WR 10/8M	(19(5)87 Genova) 49/87 38°38.5'N 15°04.8'E
54009	3Ed. 11/17/84 LAST Change	NM 49/87 Characteristic of superbuoy to Mo(U) 15s and add NAUTO (See 27/87-54009)	(20(11)87 Genova) 52/87 36°33.5'N 14°38.3'E
	Add	Platform "VEGA" Mo(U) 15s NAUTO Racon	36°32.3'N 14°37.5'E
54009	3Ed. 11/17/84 LAST Delete	NM 52/87 Superbuoy TANKER (See 27/87-54009)	(11(3)87 Genova) 15/88 36°44.9'N 14°30.5'E

54009	3Ed. 11/17/84 LAST NM 15/88 Change	Visibility (range) of lights to 18M 16M 24M 15M 11M	(Ital LL: BA LL) 18/88 38°34.8'N 14°52.3'E 38°16.1'N 15°13.9'E 38°37.1'N 15°49.6'E 39°21.6'N 16°01.8'E 39°32.7'N 15°53.1'E
54009	3Ed. 11/17/84 LAST NM 18/88 Change	Visibility (range) of light to 11M	(3(15)88 Genova) 24/88 38°48.5'N 15°15.0'E
★54010	8Ed. 11/17/84 Change	NEW EDITION Light to Fl(3) 22M R Bn Sig Sta	(DMAHTC: 12(28 bis)84 Genova) 6/85 40°24.5'N 17°12.6'E
54010	8Ed. 11/17/84 LAST NM 6/85 Change	Visibility (range) of light to 18M (See 6/85-54010)	(13(7)84 Genova) 8/85 40°24.5'N 17°12.6'E
54010	8Ed. 11/17/84 LAST NM 8/85 Change	Light to Fl(3) 25m, Oc R 16M Sig Sta R Bn	(17(15)84 Genova) 14/85 39°48.1'N 18°22.1'E
54010	8Ed. 11/17/84 LAST NM 14/85 Add	Depth 37 fathoms Wk	(3(9)85 Genova) 29/85 40°03.8'N 18°33.8'E
54010	8Ed. 11/17/84 LAST NM 29/85 Change	Visibility (range) of light to 8M	(2(43)85 Athens) 40/85 38°41.5'N 20°32.1'E
54010	8Ed. 11/17/84 LAST NM 40/85 Change	Visibility (range) of light to 9M	(6(179)85 Athens) 48/85 36°55.0'N 21°40.1'E
54010	8Ed. 11/17/84 LAST NM 48/85 Change	Light to Fl(2) 17M	(10(335)85 Athens) 12/86 37°15.2'N 21°00.6'E
54010	8Ed. 11/17/84 LAST NM 12/86 Change	Visibility (range) of light to 17M	(5(4)86 Genova) 26/86 37°12.5'N 15°09.4'E
54010	8Ed. 11/17/84 LAST NM 26/86 Change	Visibility (range) of light to 13M	(3(72)86 Athens) 27/86 39°36.0'N 19°55.3'E
54010	8Ed. 11/17/84 LAST NM 27/86 Change	Visibility (range) of light to 18M	(8(4)86 Genova) 28/86 40°06.7'N 18°30.8'E
54010	8Ed. 11/17/84 LAST NM 28/86 Change	Light to Fl 22M	(4(104)86 Athens) 37/86 38°34.0'N 20°33.4'E
54010	8Ed. 11/17/84 LAST NM 37/86 Change	Visibility (range) of light to 8M	(Ital LL) 39/86 38°48.9'N 15°15.0'E
54010	8Ed. 11/17/84 LAST NM 39/86 Substitute	Depth 39 fathoms for 56 fathoms	(38(2759)86 Taunton) 47/86 36°17.3'N 23°05.4'E
	Add	Depths 31 fathoms 19 fathoms 19 fathoms 7 fathoms 171 fathoms	35°16.5'N 23°06.7'E 35°55.4'N 23°11.6'E 35°55.0'N 23°20.2'E 35°39.0'N 23°34.3'E 35°35.8'N 23°25.8'E
54010	8Ed. 11/17/84 LAST NM 47/86 Change	Light to Fl(2) 12M Visibility (range) of light to 10/8M	(8(239, 240)85 Athens) 52/86 38°17.5'N 21°07.0'E 39°12.2'N 20°12.4'E
54010	8Ed. 11/17/84 LAST NM 52/86 Relocate	R Bn (AERO) close SSW to	(23(8)86 Genova; 6(173)86 Athens) 5/87 39°35.3'N 19°54.7'E
	Add	Wreck	38°35.5'N 15°42.5'E
54010	8Ed. 11/17/84 LAST NM 5/87 Add	Depth 47 fathoms "Rep (1986)"	(48(3500)86 Taunton) 6/87 36°14.2'N 14°51.3'E
54010	8Ed. 11/17/84 LAST NM 6/87 Change	Characteristic of light (AERO) to Mo(LU) G	(7(514)87 Taunton) 13/87 35°51.2'N 14°28.1'E
54010	8Ed. 11/17/84 LAST NM 13/87 Change	Visibility (range) of light to 17/13M	(BA LL) 15/87 35°38.7'N 23°34.9'E
54010	8Ed. 11/17/84 LAST NM 15/87 Delete Change	Light Light to Fl(2) 22M	(10(302), 11(355)86 Athens) 17/87 37°03.6'N 21°34.4'E 36°55.5'N 23°27.6'E

ST BRIGION

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54010	8Ed. 11/17/84 LAST NM 17/87 Delete RDF	(16(1222)87 Taunton: 8(5)87 Genova) 27/87 40°24.4'N 18°13.9'E
	Add Superbuoys TANKER Mo(U) Y 15s TANKER Fl(2) 6s	36°44.9'N 14°30.5'E 36°33.5'N 14°38.3'E
54010	8Ed. 11/17/84 LAST NM 27/87 Add Depth 13 fathoms	(2(50)87 Athens) 33/87 37°10.8'N 23°14.0'E
54010	8Ed. 11/17/84 LAST NM 33/87 Change Light to Fl WR 10/8M	(19(5)87 Genova) 49/87 38°38.5'N 15°04.8'E
54010	8Ed. 11/17/84 LAST NM 49/87 Change Characteristic of superbuoy to Mo(U) 15s and add NAUTO (See 27/87-54010)	(20(11)87 Genova) 52/87 36°33.1'N 14°38.3'E
	Add Platform "VEGA" Mo(U) 15s NAUTO Racon	36°32.3'N 14°37.5'E
54010	8Ed. 11/17/84 LAST NM 52/87 Delete Superbuoy TANKER (See 27/87-54010)	(11(3)87 Genova) 15/88 36°44.9'N 14°30.5'E
54010	8Ed. 11/17/84 LAST NM 15/88 Change Visibility (range) of lights to 18M 16M 24M 15M 11M	(Ital LL, BA LL) 18/88 38°34.8'N 14°52.3'E 38°16.1'N 15°13.9'E 38°37.1'N 15°49.6'E 39°21.6'N 16°01.8'E 39°32.7'N 15°53.1'E
54010	8Ed. 11/17/84 LAST NM 18/88 Change Visibility (range) of light to 11M	(3(35)88 Genova) 24/88 38°48.5'N 15°15.0'E
★54015	4Ed. 6/16/84 NEW EDITION Delete Depth 26 fathoms "Rep (1904)" (Previously published 25/84)	(DMAHTC) 33/84 35°46'N 27°54'E
	Substitute Dangerous wreck (PA) for stranded wreck (Previously published 27/84)	36°20.5'N 27°53.2'E
	Delete Depth 86 fathoms "Rep (1965)" (Previously published 30/84)	34°59.0'N 23°58.2'E
	Add Depth 68 fathoms (Previously published 30/84)	34°59.3'N 23°58.1'E
54015	4Ed. 6/16/84 LAST NM 33/84 Delete Depth 16 fathoms "Rep (1904)" (See 33/84-54015)	(12(316)83 Athens) 35/84 35°46'N 27°54'E
54015	4Ed. 6/16/84 LAST NM 35/84 Add Depth 19 fathoms	(33(2153)84 Taunton) 40/84 35°54.5'N 23°11.4'E
54015	4Ed. 6/16/84 LAST NM 40/84 Add Depth 117 fathoms "Rep (1984)"	(4(107)84 Athens) 15/85 36°34.0'N 25°30.5'E
54015	4Ed. 6/16/84 LAST NM 15/85 Add Depth 101 fathoms "Rep (1984)"	(1(21)85 Athens) 26/85 36°27.2'N 25°06.1'E
54015	4Ed. 6/16/84 LAST NM 26/85 Delete Depth 101 fathoms "Rep (1984)" (Supersedes 26/85-54015)	(4(104)85 Athens) 39/85 36°27.2'N 25°06.1'E
	Add Depth 83 fathoms "Rep (1985)"	36°26.8'N 25°06.6'E
54015	4Ed. 6/16/84 LAST NM 39/85 Change Visibility (range) of light to 17M	(3(74)85 Athens) 40/85 37°27.8'N 23°56.1'E
54015	4Ed. 6/16/84 LAST NM 40/85 Change Visibility (range) of lights to 9M 17/13M	(8(143, 145-148)85 Athens) 41/85 35°35.9'N 25°34.5'E 35°38.5'N 23°34.2'E
	Lights to Fl 17M Fl WR 18/14M	36°49.9'N 23°53.2'E 37°15.3'N 23°09.9'E
	Add Depth 6 fathoms 3 feet	36°42.6'N 25°29.6'E

54015	4Ed. 6/16/84 LAST NM 41/85 Add Depths 50 fathoms 59 fathoms	(37(2439, 2442)85 Taunton) 47/85 37°06.8'N 24°25.3'E 37°15.7'N 23°31.8'E
54015	4Ed. 6/16/84 LAST NM 47/85 Change Visibility (range) of light to 9M	(6(179)85 Athens) 48/85 36°54.8'N 21°40.0'E
54015	4Ed. 6/16/84 LAST NM 48/85 Add Depth 46 fathoms	(Gr CH 423) 50/85 37°08.8'N 25°36.4'E
54015	4Ed. 6/16/84 LAST NM 50/85 Change Visibility (range) of light to 12M Light to Fl(2) 12M	(7(214, 219)85 Athens) 1/86 37°14.1'N 25°55.2'E 36°38.2'N 26°22.8'E
54015	4Ed. 6/16/84 LAST NM 1/86 Change Light to Fl(2) 17M	(10(335)85 Athens) 12/86 37°15.3'N 21°00.5'E
54015	4Ed. 6/16/84 LAST NM 12/86 Substitute Depth 39 fathoms for 56 fathoms Add Depths 31 fathoms 19 fathoms 19 fathoms 7 fathoms 171 fathoms 5 fathoms 3 feet "Rep (1986)"	(38(2759, 2760)86 Taunton) 47/86 36°17.3'N 23°05.4'E 36°16.5'N 23°06.7'E 35°55.4'N 23°11.6'E 35°55.8'N 23°20.7'E 35°39.0'N 23°34.3'E 35°35.8'N 23°25.8'E 36°34.0'N 26°09.0'E
54015	4Ed. 6/16/84 LAST NM 47/86 Change Visibility (range) of lights to 10M 13M Characteristic of light to Fl	(8(247-249)85 Athens) 52/86 36°59.2'N 25°37.9'E 37°11.9'N 25°31.9'E 37°28.8'N 25°19.0'E
54015	4Ed. 6/16/84 LAST NM 52/86 Change Visibility (range) of lights to 7M 12M 9M Light to Fl(2) 6M	(9(292, 294, 296, 304)85 Athens) 1/87 36°34.9'N 26°28.1'E 37°30.8'N 24°52.2'E 36°32.5'N 24°08.1'E 36°49.1'N 25°44.2'E
54015	4Ed. 6/16/84 LAST NM 1/87 Change Lights to L Fl 14M Fl(3) 11M	(6(176, 183)86 Athens) 5/87 37°09.1'N 25°13.3'E 37°38.2'N 26°04.6'E
54015	4Ed. 6/16/84 LAST NM 5/87 Change Visibility (range) of light to 22M (See 52/86-54015)	(8(242)86 Athens) 10/87 37°28.8'N 25°19.0'E
54015	4Ed. 6/16/84 LAST NM 10/87 Change Lights to Fl(2) 22M Fl(4) 17M	(10(16, 11(355)86 Athens) 17/87 36°55.7'N 23°27.2'E 35°52.8'N 27°45.0'E
54015	4Ed. 6/16/84 LAST NM 17/87 Add Depth 13 fathoms	(2(50)87 Athens) 33/87 37°10.8'N 23°14.0'E
54015	4Ed. 6/16/84 LAST NM 33/87 Change Light to Fl(3) 17M	(7(192)87 Athens) 50/87 36°38.1'N 24°51.6'E
54015	4Ed. 6/16/84 LAST NM 50/87 Change Light to Fl(2) 10M	(9(240)87 Athens) 5/88 37°24.3'N 25°33.9'E
54015	4Ed. 6/16/84 LAST NM 5/88 Add Depth 93 fathoms "Rep (1987)" (PA)	(11(294)87 Athens) 17/88 36°35.0'N 24°11.0'E
54015	4Ed. 6/16/84 LAST NM 17/88 Add R Bn (AERO)	(7(154)88 Athens) 52/88 36°24.0'N 25°28.8'E
54015	4Ed. 6/16/84 LAST NM 52/88 Change Light to Fl 24M	(10(222)88 Athens) 7/89 36°21.7'N 25°22.0'E
*54016	1Ed. 7/10/82 NEW CHART Change Visibility (range) of light to 9M	(DMAHTC; BA LL) 38/82 37°56.7'N 21°07.2'E
54016	1Ed. 7/10/82 LAST NM 38/82 Add Depths 101 fathoms 195 fathoms	(38(2301)82 Taunton) 52/82 33°07.4'N 22°15.0'E 33°08.3'N 22°13.0'E

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54016	1Ed. 7/10/82 LAST	NM 52/82	(BA CH 1604) 3/83
	Add	Lights Fl 8M Fl(2) 7M	36°39.3'N 27°48.8'E 36°48.6'N 27°38.2'E
54016	1Ed. 7/10/82 LAST	NM 3/83	(9(217)82 Athens) 12/83
	Change	Light to Fl 17M	36°29.9'N 26°57.9'E
54016	1Ed. 7/10/82 LAST	NM 12/83	(NVS6577/82) 16/83
	Add	Note in lower right margin of chart "CHANGES IN BUOYAGE Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1."	
54016	1Ed. 7/10/82 LAST	NM 16/83	(12(302)82 Athens) 18/83
	Substitute	Depth 34 fathoms for 39 fathoms	37°12.8'N 26°02.5'E
54016	1Ed. 7/10/82 LAST	NM 18/83	(Gr CH 42) 35/83
	Substitute	Depth 20 fathoms for 31 fathoms	37°49.0'N 26°58.0'E
	Change	Visibility (range) of lights to 5M 10M	36°56.9'N 24°56.9'E 37°12.0'N 25°31.9'E
	Add	Depths 125 fathoms 94 fathoms 69 fathoms 54 fathoms 51 fathoms 14 fathoms "Rep (1973)"	36°48.0'N 26°40.0'E 36°19.4'N 25°33.4'E 37°32.3'N 25°28.9'E 37°31.0'N 25°28.9'E 37°48.9'N 27°06.2'E 36°14.9'N 26°38.0'E
54016	1Ed. 7/10/82 LAST	NM 35/83	(4(96)83 Athens) 40/83
	Change	Light to Fl 23M	35°18.7'N 26°18.2'E
54016	1Ed. 7/10/82 LAST	NM 40/83	(5(131), 6(149)83 Athens) 41/83
	Delete	Stranded wreck (PA)	34°51.9'N 25°44.9'E
	Change	Characteristic of light to Fl	36°27.1'N 23°11.9'E
54016	1Ed. 7/10/82 LAST	NM 41/83	(10(250)83 Athens) 6/84
	Change	Characteristic of light to Fl(2)	35°49.5'N 23°19.0'E
54016	1Ed. 7/10/82 LAST	NM 6/84	(11(282, 285)83 Athens; NVS7211/84) 23/84
	Delete	Depth 54 fathoms "Rep 1968" and purple circle "Obstr"	35°15.0'N 22°56.0'E
	Change	Visibility (range) of lights to 10M 10M	36°13.5'N 25°13.7'E 37°08.2'N 25°49.2'E
54016	1Ed. 7/10/82 LAST	NM 23/84	(12(316)83 Athens) 25/84
	Delete	Depth 16 fathoms "Rep (1904)"	35°46'N 27°54'E
54016	1Ed. 7/10/82 LAST	NM 25/84	(1(28)84 Athens) 27/84
	Substitute	Dangerous wreck (PA) for stranded wreck	36°20.5'N 27°53.2'E
54016	1Ed. 7/10/82 LAST	NM 27/84	(21(1340)84 Taunton) 30/84
	Delete	Depth 86 fathoms "Rep (1965)"	34°59.0'N 23°58.2'E
	Add	Depth 68 fathoms	34°59.3'N 23°58.1'E
54016	1Ed. 7/10/82 LAST	NM 30/84	(33(2153)84 Taunton) 40/84
	Add	Depth 19 fathoms	35°54.5'N 23°11.4'E
54016	1Ed. 7/10/82 LAST	NM 40/84	(4(107)84 Athens) 15/85
	Add	Depth 117 fathoms "Rep (1984)"	36°34.0'N 25°30.5'E
54016	1Ed. 7/10/82 LAST	NM 15/85	(1(21)85 Athens) 26/85
	Add	Depth 101 fathoms "Rep (1984)"	36°27.2'N 25°06.1'E
54016	1Ed. 7/10/82 LAST	NM 26/85	(4(104)85 Athens) 39/85
	Delete	Depth 101 fathoms "Rep (1984)" (Supersedes 26/85-54016)	36°27.2'N 25°06.1'E
	Add	Depth 83 fathoms "Rep (1984)"	36°26.8'N 25°06.6'E

54016	1Ed. 7/10/82 LAST NM 39/85	(3/74), 4(104)85 Athens) 40/85
	Substitute Depth 83 fathoms "Rep (1985)" for 83 fathoms "Rep (1984)" (See 39/85-54016)	36°26.8'N 25°06.6'E
	Change Visibility (range) of light to 17M	37°27.8'N 23°56.1'E
54016	1Ed. 7/10/82 LAST NM 40/85	(5(143, 145-148)85 Athens) 41/85
	Change Visibility (range) of lights to 9M 17/13M	35°35.9'N 25°34.5'E 35°38.5'N 23°34.2'E
	Lights to Fl 17M Fl WR 18/14M	36°49.9'N 23°53.2'E 37°15.3'N 23°09.9'E
	Add Depth 6 fathoms 3 feet	36°42.6'N 25°29.6'E
54016	1Ed. 7/10/82 LAST NM 41/85	(37(2439, 2442)85 Taunton) 47/85
	Add Depths 50 fathoms 59 fathoms	37°06.8'N 24°25.3'E 37°15.7'N 23°31.8'E
54016	1Ed. 7/10/82 LAST NM 47/85	(6(179)85 Athens) 48/85
	Change Visibility (range) of light to 9M	36°54.8'N 21°40.0'E
54016	1Ed. 7/10/82 LAST NM 48/85	(Gr CH 423) 50/85
	Add Depth 46 fathoms	37°08.8'N 25°36.4'E
54016	1Ed. 7/10/82 LAST NM 50/85	(7(214, 219)85 Athens) 1/86
	Change Visibility (range) of light to 12M Light to Fl(2) 12M	37°14.1'N 25°55.2'E 36°38.2'N 26°22.8'E
54016	1Ed. 7/10/82 LAST NM 1/86	(10(335)85 Athens) 12/86
	Change Light to Fl(2) 17M	37°15.3'N 21°00.5'E
54016	1Ed. 7/10/82 LAST NM 12/86	(38(2759, 2760)86 Taunton) 47/86
	Substitute Depth 39 fathoms for 56 fathoms	36°17.3'N 23°05.4'E
	Add Depths 31 fathoms 19 fathoms 19 fathoms 7 fathoms 171 fathoms 5 fathoms 3 feet "Rep (1986)"	36°16.5'N 23°06.7'E 35°55.4'N 23°11.6'E 35°55.0'N 23°20.2'E 35°39.0'N 23°34.3'E 35°35.8'N 23°25.8'E 36°34.0'N 26°09.0'E
54016	1Ed. 7/10/82 LAST NM 47/86	(8(247-249)85 Athens) 52/86
	Change Visibility (range) of lights to 10M 13M Characteristic of light to Fl	36°59.2'N 25°37.9'E 37°11.9'N 25°31.9'E 37°28.8'N 25°19.0'E
54016	1Ed. 7/10/82 LAST NM 52/86	(9(292, 294, 296, 304)85 Athens) 1/87
	Change Visibility (range) of lights to 7M 12M 9M	36°34.9'N 26°28.1'E 37°30.8'N 24°52.2'E 36°32.5'N 24°08.1'E
54016	1Ed. 7/10/82 LAST NM 1/87	(6(176, 183)86 Athens) 5/87
	Change Lights to L Fl 14M Fl(3) 11M	37°09.1'N 25°13.3'E 37°38.2'N 26°04.6'E
54016	1Ed. 7/10/82 LAST NM 5/87	(8(242)86 Athens) 10/87
	Change Visibility (range) of light to 22M (See 52/86-54016)	37°28.8'N 25°19.0'E
54016	1Ed. 7/10/82 LAST NM 10/87	(10(316), 11(355)86 Athens) 17/87
	Change Lights to Fl(2) 22M Fl(4) 17M	36°55.7'N 23°27.2'E 35°52.8'N 27°45.0'E
54016	1Ed. 7/10/82 LAST NM 17/87	(2(50)87 Athens) 33/87
	Add Depth 13 fathoms	37°10.8'N 23°14.0'E
54016	1Ed. 7/10/82 LAST NM 33/87	(7(192)87 Athens) 50/87
	Change Light to Fl(3) 17M	36°38.1'N 24°51.6'E
54016	1Ed. 7/10/82 LAST NM 50/87	(9(240)87 Athens) 5/88
	Change Light to Fl(2) 10M	37°24.3'N 25°33.9'E
54016	1Ed. 7/10/82 LAST NM 5/88	(11(294)87 Athens) 17/88
	Add Depth 93 fathoms "Rep (1987)" (PA)	36°35.0'N 24°11.0'E
54016	1Ed. 7/10/82 LAST NM 17/88	(7(154)88 Athens) 52/88
	Add R Bn (AERO)	36°24.0'N 25°28.8'E

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54016	1Ed. 7/10/82 LAST Change	NM 52/88 Light to Fl 24M	(10(222)88 Athens) 7/89 36°21.7'N 25°22.0'E
★54020	9Ed. 3/22/86 Add	NEW EDITION Racon at R Bn (Previously published 18/86)	(DMAHTC) 27/86 40°30.6'N 22°45.0'E
54020	9Ed. 3/22/86 LAST Substitute	NM 27/86 Depth 39 fathoms for 56 fathoms	(38(2759, 2760)86 Taunton) 47/86 36°17.3'N 23°05.4'E
	Add	Depths 31 fathoms 19 fathoms 19 fathoms 7 fathoms 171 fathoms 5 fathoms 3 feet "Rep (1986)"	36°16.5'N 23°06.7'E 35°55.4'N 23°11.6'E 35°55.0'N 23°20.2'E 35°39.0'N 23°34.3'E 35°35.8'N 23°25.8'E 36°34.0'N 26°09.0'E
54020	9Ed. 3/22/86 LAST Change	NM 47/86 Visibility (range) of lights to 13M 12M Characteristic of lights to Fl Fl(2) WR	(8(248-250, 255)85 Athens) 52/86 37°11.9'N 25°32.1'E 37°17.0'N 27°05.1'E 37°29.0'N 25°19.2'E 39°02.6'N 23°20.3'E
54020	9Ed. 3/22/86 LAST Change	NM 52/86 Visibility (range) of lights to 9M 12M	(9(292, 296)85 Athens) 1/87 36°32.4'N 24°08.1'E 37°30.5'N 24°52.8'E
54020	9Ed. 3/22/86 LAST Change	NM 1/87 Lights to L Fl 14M Fl(3) 11M	(6(176, 183)86 Athens) 5/87 37°09.3'N 25°13.5'E 37°38.1'N 26°04.9'E
54020	9Ed. 3/22/86 LAST Change	NM 5/87 Visibility (range) of light to 22M (Sec 52/86-54020)	(8(242)86 Athens) 10/87 37°29.0'N 25°19.2'E
54020	9Ed. 3/22/86 LAST Change	NM 10/87 Lights to Fl(2) 22M Fl(4) 17M	(10(316), 11(355)86 Athens) 17/87 36°55.7'N 23°27.2'E 35°52.8'N 27°45.2'E
54020	9Ed. 3/22/86 LAST Add	NM 17/87 Depth 13 fathoms	(2(50)87 Athens) 33/87 37°10.8'N 23°14.0'E
54020	9Ed. 3/22/86 LAST Add	NM 33/87 Depth 32 fathoms "Rep (1987)" (PA)	(4(119)87 Athens) 38/87 38°47.8'N 24°51.0'E
54020	9Ed. 3/22/86 LAST Change	NM 38/87 Light to Fl(2) 15M	(6(172)87 Athens) 46/87 37°40.5'N 24°19.0'E
54020	9Ed. 3/22/86 LAST Change	NM 46/87 Characteristic of light to Fl Light to Fl(3) 17M	(5(146), 7(192)87 Athens) 50/87 39°30.1'N 24°11.1'E 36°38.0'N 24°51.7'E
54020	9Ed. 3/22/86 LAST Change	NM 50/87 Lights to Fl(2) 10M Fl(3) 22M, FR 13M	(9(240, 243)87 Athens) 5/88 37°24.5'N 25°34.1'E 40°02.0'N 25°26.6'E
54020	9Ed. 3/22/86 LAST Add	NM 5/88 Depth 93 fathoms "Rep (1987)" (PA)	(11(294)87 Athens) 17/88 36°35.0'N 24°11.0'E
54020	9Ed. 3/22/86 LAST Change	NM 17/88 Visibility (range) of light to 17/10M	(2(44)88 Athens) 28/88 40°30.0'N 22°49.3'E
54020	9Ed. 3/22/86 LAST Change	NM 28/88 Light to Fl(3) 16M	(5(115)88 Athens) 38/88 38°46.6'N 24°40.0'E
54020	9Ed. 3/22/86 LAST Add	NM 38/88 R Bn (AERO)	(7(154)88 Athens) 52/88 36°24.0'N 25°28.8'E
54020	9Ed. 3/22/86 LAST Change	NM 52/88 Light to Fl 24M	(10(222)88 Athens) 7/89 36°21.7'N 25°22.0'E
★54021	4Ed. 3/22/86 Add	NEW EDITION Racon at R Bn (Previously published 18/86)	(DMAHTC) 27/86 40°30.6'N 22°45.0'E
54021	4Ed. 3/22/86 LAST Substitute	NM 27/86 Depth 39 fathoms for 56 fathoms	(38(2759, 2760)86 Taunton) 47/86 36°17.3'N 23°05.4'E

(continued on next page)

54021	(Continued) Add	Depths 31 fathoms 19 fathoms 19 fathoms 7 fathoms 171 fathoms 5 fathoms 3 feet "Rep (1986)"	47/86 36°16.5'N 23°06.7'E 35°55.4'N 23°11.6'E 35°55.0'N 23°20.2'E 35°39.0'N 23°34.3'E 35°35.8'N 23°25.8'E 36°34.0'N 26°09.0'E
54021	4Ed. 3/22/86 LAST Change	NM 47/86 Visibility (range) of lights to 13M 12M Characteristic of lights to Fl Fl(2) WR	(8(248-250, 255)85 Athens) 52/86 37°11.9'N 25°32.1'E 37°17.0'N 27°05.1'E 37°29.0'N 25°19.2'E 39°02.6'N 23°20.3'E
54021	4Ed. 3/22/86 LAST Change	NM 52/86 Visibility (range) of lights to 9M 12M	(9(292, 296)85 Athens) 1/87 36°32.4'N 24°08.1'E 37°30.5'N 24°52.8'E
54021	4Ed. 3/22/86 LAST Change	NM 1/87 Lights to L Fl 14M Fl(3) 11M	(6(176, 183)86 Athens) 5/87 37°09.3'N 25°13.5'E 37°38.1'N 26°04.9'E
54021	4Ed. 3/22/86 LAST Change	NM 5/87 Visibility (range) of light to 22M (See 52/86-54021)	(8(242)86 Athens) 10/87 37°29.0'N 25°19.2'E
54021	4Ed. 3/22/86 LAST Change	NM 10/87 Lights to Fl(2) 22M Fl(4) 17M	(10(316, 11(355)86 Athens) 17/87 36°55.7'N 23°27.2'E 35°52.8'N 27°45.2'E
54021	4Ed. 3/22/86 LAST Add	NM 17/87 Depth 13 fathoms	(2(50)87 Athens) 33/87 37°10.8'N 23°14.0'E
54021	4Ed. 3/22/86 LAST Add	NM 33/87 Depth 32 fathoms "Rep (1987)" (PA)	(4(119)87 Athens) 38/87 38°47.8'N 24°51.0'E
54021	4Ed. 3/22/86 LAST Change	NM 38/87 Light to Fl(2) 15M	(6(172)87 Athens) 46/87 37°40.5'N 24°19.0'E
54021	4Ed. 3/22/86 LAST Change	NM 46/87 Characteristic of light to Fl Light to Fl(3) 17M	(5(146, 7(192)87 Athens) 50/87 39°30.1'N 24°11.1'E 36°38.0'N 24°51.7'E
54021	4Ed. 3/22/86 LAST Change	NM 50/87 Lights to Fl(2) 10M Fl(3) 22M, FR 13M	(9(240, 243)87 Athens) 5/88 37°24.5'N 25°34.1'E 40°02.0'N 25°26.6'E
54021	4Ed. 3/22/86 LAST Add	NM 5/88 Depth 93 fathoms "Rep (1987)" (PA)	(11(294)87 Athens) 17/88 36°35.0'N 24°11.0'E
54021	4Ed. 3/22/86 LAST Change	NM 17/88 Visibility (range) of light to 17/10M	(2(44)88 Athens) 28/88 40°30.0'N 22°49.3'E
54021	4Ed. 3/22/86 LAST Change	NM 28/88 Light to Fl(3) 16M	(5(115)88 Athens) 38/88 38°46.6'N 24°40.0'E
54021	4Ed. 3/22/86 LAST Add	NM 38/88 R Bn (AERO)	(7(154)88 Athens) 52/88 36°24.0'N 25°28.8'E
54021	4Ed. 3/22/86 LAST Change	NM 52/88 Light to Fl 24M	(10(222)88 Athens) 7/89 36°21.7'N 25°22.0'E
*54029	3Ed. 3/23/85	NEW EDITION	(DMAHTC) 21/85
54029	3Ed. 3/23/85 LAST Add	NM 21/85 Wreck (PA)	(11/84 Alexandria) 38/85 31°32.0'N 29°53.0'E
54029	3Ed. 3/23/85 LAST Delete	NM 38/85 Depth 10 fathoms	(HNNM7585/85) 42/85 31°38.5'N 32°01.9'E
54029	3Ed. 3/23/85 LAST Delete	NM 42/85 Platforms	(8(585)86 Taunton) 18/86 31°38'N 30°32'E 31°42'N 31°04'E

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54029	3Ed. 3/23/85 LAST	NM 18/86	(14/86 Alexandria) 34/86
	Add	Purple dashed line between	31°37.0'N 32°01.1'E
		Legend "Fishing Prohibited"	31°32.0'N 31°50.6'E
			31°36.3'N 31°49.5'E
54029	3Ed. 3/23/85 LAST	NM 34/86	(BA RA) 40/86
	Delete	R Bn (AERO)	31°35.0'N 31°00.8'E
54029	3Ed. 3/23/85 LAST	NM 40/86	(36(2597)86 Taunton) 42/86
	Delete	Depth 24 fathoms	35°37.0'N 34°31.3'E
	Add	Depths 15 fathoms	35°38.2'N 34°34.3'E
		24 fathoms	35°36.7'N 34°31.0'E
54029	3Ed. 3/23/85 LAST	NM 42/86	(2/87 Alexandria) 10/87
	Add	Wreck	31°31.8'N 30°04.8'E
54029	3Ed. 3/23/85 LAST	NM 10/87	(BA CH 183; BA LL) 23/87
	Delete	Depth 129 fathoms	34°26.3'N 33°37.8'E
	Substitute	Depth 42 fathoms for 92 fathoms	34°56.4'N 34°05.9'E
	Change	Visibility (range) of light to 18M	34°29.6'N 35°45.9'E
	Add	Depths 13 fathoms	35°12.4'N 32°39.3'E
		124 fathoms	34°27.1'N 33°38.9'E
		180 fathoms	31°35.9'N 29°34.8'E
54029	3Ed. 3/23/85 LAST	NM 23/87	(9(248)87 Athens) 5/88
	Change	Visibility (range) of light to 17M	36°06.5'N 29°37.9'E
54029	3Ed. 3/23/85 LAST	NM 5/88	(HNNM7487/85) 15/88
	Delete	R Bn at light	32°49.8'N 34°58.1'E
	Add	R Bn	32°55.1'N 35°04.2'E
54029	3Ed. 3/23/85 LAST	NM 15/88	(MCNM7988/87) 33/88
	Delete	R Bn (AERO)	31°12.0'N 29°57.0'E
★54030	7Ed. 3/23/85	NEW EDITION	(DMAHTC) 21/85
54030	7Ed. 3/23/85 LAST	NM 21/85	(11/84 Alexandria) 38/85
	Add	Wreck (PA)	31°32.0'N 29°53.0'E
54030	7Ed. 3/23/85 LAST	NM 38/85	(HNNM7585/85) 42/85
	Delete	Depth 10 fathoms	31°38.5'N 32°01.9'E
54030	7Ed. 3/23/85 LAST	NM 42/85	(8(585)86 Taunton) 18/86
	Delete	Platforms	31°38'N 30°32'E
			31°42'N 31°04'E
54030	7Ed. 3/23/85 LAST	NM 18/86	(14/86 Alexandria) 34/86
	Add	Purple dashed line between	31°37.0'N 32°01.1'E
		Legend "Fishing Prohibited"	31°32.0'N 31°50.6'E
			31°36.3'N 31°49.5'E
54030	7Ed. 3/23/85 LAST	NM 34/86	(BA RA) 40/86
	Delete	R Bn (AERO)	31°35.0'N 31°00.8'E
54030	7Ed. 3/23/85 LAST	NM 40/86	(36(2597)86 Taunton) 42/86
	Delete	Depth 24 fathoms	35°37.0'N 34°31.3'E
	Add	Depths 15 fathoms	35°38.2'N 34°34.3'E
		24 fathoms	35°36.7'N 34°31.0'E
54030	7Ed. 3/23/85 LAST	NM 42/86	(2/87 Alexandria) 10/87
	Add	Wreck	31°31.8'N 30°04.8'E
54030	7Ed. 3/23/85 LAST	NM 10/87	(BA CH 183; BA LL) 23/87
	Delete	Depth 129 fathoms	34°26.3'N 33°37.8'E
	Substitute	Depth 42 fathoms for 92 fathoms	34°56.4'N 34°05.9'E
	Change	Visibility (range) of light to 18M	34°29.6'N 35°45.9'E
	Add	Depths 13 fathoms	35°12.4'N 32°39.3'E
		124 fathoms	34°27.1'N 33°38.9'E
		180 fathoms	31°35.9'N 29°34.8'E

54030 7Ed. 3/23/85 LAST NM 23/87
Change Visibility (range) of light to 17M

(9)248187 Athens) 5/88
36°06.5'N 29°37.9'E

54030 7Ed. 3/23/85 LAST NM 5/88
Delete R Bn at light

(H)NM7487/85) 15/88
32°49.8'N 34°58.1'E

Add R Bn

32°55.1'N 35°04.2'E

54030 7Ed. 3/23/85 LAST NM 15/88
Delete R Bn (AERO)

(MC)NM7988/87) 33/88
31°12.0'N 29°57.0'E

SUBREGION

★54040 3Ed. 6/18/83 NEW EDITION

(DMAHTC; Fr LL: NVS6317/81; Ital
CH 25) 32/83

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Change Note to
"BUOYAGE
IALA Buoyage System (Region A)
is in effect in the area covered by
this chart. See Chart No. 1."

Visibility (range) of lights to 17M
19M
20M

39°13.0'N 16°14.0'E

39°01.4'N 17°12.2'E

48°26.7'N 16°34.7'E

37°55.3'N 16°03.7'E

Substitute Platform with light Fl(3) 15s 6M
for light

39°06.8'N 17°10.9'E

54040 3Ed. 6/18/83 LAST NM 32/83

Add Submarine pipeline between

(22)13083 Genova) 14/84

39°20.7'N 17°07.7'E

39°21.0'N 17°10.5'E

54040 3Ed. 6/18/83 LAST NM 14/84

Add Depth 244 meters Wellhead

(19)6085 Genova) 51/85

39°05.7'N 17°13.1'E

54040 3Ed. 6/18/83 LAST NM 51/85

Change Light to Mo(U) 15s 4M NAUTO

(8)3086 Genova) 28/86

39°06.8'N 17°10.9'E

54040 3Ed. 6/18/83 LAST NM 28/86

Add Legend "Gas" to submarine pipeline

(36)2595)86 Taunton; Ital CH 25) 42/86

39°06.4'N 17°08.9'E

54040 3Ed. 6/18/83 LAST NM 42/86

Change Legend "Sig Sta" to "Former Sem"

(19)2186 Genova) 46/86

39°01.8'N 17°08.8'E

54040 3Ed. 6/18/83 LAST NM 46/86

Add Buoy Y, can. Fl Y 10s

(20)1487 Genova) 52/87

39°05.5'N 17°12.9'E

54040 3Ed. 6/18/83 LAST NM 52/87

Delete Buoy

(2)8088 Genova) 18/88

39°21.0'N 17°10.8'E

Add Submarine pipeline between

39°06.8'N 17°10.9'E

39°05.5'N 17°12.9'E

54040 3Ed. 6/18/83 LAST NM 10/88

Add Light 2 FRG (vert)

(20)6088 Genova) 1/89

38°16.3'N 16°18.8'E

★54041 5Ed. 4/21/84 NEW EDITION

(DMAHTC; Ital LL) 24/84

Change (Plan B)
Lights to Oc Y 5s 33fl 2M
FR 33fl 5M
(Previously published 18/84)

43°37'22.7"N 13°29'38.2"E

43°36'59.5"N 13°29'34.7"E

Change (Plan A)
Visibility (range) of light to 13M

41°12'33.0"N 16°35'39.0"E

Change (Plan F)
Visibility (range) of light to 14M

41°37'47.0"N 15°55'26.5"E

54041 5Ed. 4/21/84 LAST NM 24/84

Change (Plan F)
Characteristic of light to Fl 3s

(7)7084 Genova) 25/84

41°37'47.0"N 15°55'26.5"E

54041 5Ed. 4/21/84 LAST NM 25/84

Add (Plan F)
"Spoil Area" bound by chart border
and dashed line joining

(11)8084 Genova) 7/85

41°37'17.2"N 15°54'42.0"E

41°37'19.5"N 15°54'45.5"E

41°37'06.6"N 15°55'01.0"E

41°37'02.3"N 15°54'42.0"E

(continued on next page)

54041	(Continued)			7/85
	Add	Dashed line joining		41°36'53.0"N 15°55'03.0"E
				41°37'06.2"N 15°55'03.0"E
				41°37'06.2"N 15°55'20.8"E
				41°36'53.0"N 15°55'20.8"E
		Anchorage symbol (small vessels)		41°36'56.9"N 15°55'11.4"E
54041	5Ed. 4/21/84 LAST	NM 7/85 (Plan A)		(80485 Genova) 30/85
	Add	Light Fl R 5s 39ft 4M		41°12'50.0"N 16°35'09.2"E
54041	5Ed. 4/21/84 LAST	NM 30/85 (Plan B)		(246085 Genova) 13/86
	Add	Double solid line with land tint (breakwater) between		43°37'09.2"N 13°29'39.1"E
				43°37'06.9"N 13°29'36.1"E
		Double dashed lines with land tint (breakwater) and legend "Under construction" between		43°37'06.9"N 13°29'36.1"E
				43°37'02.9"N 13°29'25.2"E
		joining		43°36'57.0"N 13°29'24.3"E
				43°36'51.0"N 13°29'13.1"E
				43°36'43.0"N 13°29'04.1"E
54041	5Ed. 4/21/84 LAST	NM 13/86 (Plan A)		(608, 9086 Genova) 22/86
	Change	Visibility (range) of light to 17M		41°12'33"N 16°35'28"E
		(Plan E)		
	Change	Visibility (range) of light to 14.8M		40°09'22"N 18°29'33"E
54041	5Ed. 4/21/84 LAST	NM 22/86 (Plan B)		(1210086 Genova) 33/86
	Add	Racon at light		43°37'38"N 13°29'43"E
54041	5Ed. 4/21/84 LAST	NM 33/86 (Plan G)		(1313386 Genova) 36/86
	Delete	Buoy		42°07'15.7"N 15°30'01.0"E
54041	5Ed. 4/21/84 LAST	NM 36/86 (Plan A)		(1609086 Genova) 41/86
	Add	Submarine cable between		41°12'54"N 16°35'23"E
				41°12'47"N 16°35'29"E
54041	5Ed. 4/21/84 LAST	NM 41/86 (Plan G)		(1925086 Genova) 46/86
	Change	Legend "Sig Sta" to "Former Sem"		42°07.4"N 15°30.5"E
54041	5Ed. 4/21/84 LAST	NM 46/86 (Plan A)		(1806), 21(9, 12)86 Genova) 50/86
	Delete	Submarine cable between		41°12'54"N 16°35'23"E
		(Supersedes 41/86)		41°12'47"N 16°35'29"E
	Add	Submarine cables between		41°12'46.8"N 16°35'28.9"E
				41°12'33.7"N 16°35'27.8"E
		between		41°12'33.3"N 16°35'28.2"E
				41°12'29.4"N 16°35'35.3"E
		(Plan D)		
	Add	Dashed line between		42°21'32.4"N 14°24'38.8"E
				42°21'30.0"N 14°24'35.2"E
		Solid line joining		42°21'30.0"N 14°24'35.2"E
				42°21'29.3"N 14°24'34.3"E
				42°21'26.1"N 14°24'38.2"E
		and delete land tint area seaward of above solid line		
		Land tint to area bound by shore and solid line joining		42°21'26.1"N 14°24'38.2"E
				42°21'27.0"N 14°24'42.1"E
				42°21'26.7"N 14°24'42.4"E
				42°21'25.8"N 14°24'39.8"E
				42°21'25.0"N 14°24'40.0"E
				42°21'24.8"N 14°24'37.1"E

(continued on next page)

54041	(Continued)		50/86
	Add	(Plan H) Submarine cable between	40°57'25.5"N 17°18'21.1"E 40°57'29.7"N 17°18'26.4"E
54041	5Ed. 4/21/84 LAST	NM 50/86 (Plan D) Delete Buoys	(114)87 Genova) 16/87 42°21'04"N 14°24'57"E 42°20'59"N 14°25'02"E 42°20'59"N 14°24'50"E 42°20'54"N 14°24'47"E
	Relocate	Buoys, close WSW to and change to "No 2", G, conical, FG close SSE and change to "No 3", R, conical, FR close SSE and change to "No 4", R, conical, FR close NNE and change to "No 5", R, conical, FR	42°21'07.0"N 14°25'25.0"E 42°21'01.0"N 14°25'23.7"E 42°21'01.0"N 14°25'10.5"E 42°21'15.0"N 14°24'53.2"E 42°21'15.0"N 14°24'53.2"E
	Change	Buoy to "No 1", G, conical, FG	42°21'15"N 14°25'12"E
54041	5Ed. 4/21/84 LAST	NM 16/87 (Plan A) Change Visibility (range) of lights to 4M 17M	(6)8/86 Genova) Ital LL) 37/87 41°12'33"N 16°35'28"E 41°12'33"N 16°35'39"E
54041	5Ed. 4/21/84 LAST	NM 37/87 (Plan A) Change Characteristic of light to Fl(2) R 10s	(146)87 Genova) 43/87 41°12'30.0"N 16°35'09.2"E
54041	5Ed. 4/21/84 LAST	NM 43/87 (Plan A) Change Buoy to G, conical, Fl(2) G 6s (Plan B) Substitute Stranded wreck for dangerous wreck "Masts"	(110)85, 15(3, 4)87 Genova) 44/87 41°12'29"N 15°35'35"E 43°37'39"N 13°30'09"E
54041	5Ed. 4/21/84 LAST	NM 44/87 (Plan A) Change Visibility (range) of light to 7M (See 43/87-54041)	(78)21/87 Genova) 49/87 41°12'50.0"N 16°35'09.2"E
54041	5Ed. 4/21/84 LAST	NM 49/87 (Plan G) Add Position circles "Piling" Dashed line with legend "OVERHEAD POWER CABLE AUTH CL 125 FT" between above position circles Position circles "Piling" Dashed line with legend "OVERHEAD POWER CABLE AUTH CL 115 FT" between above position circles	(22)13, 49)87 Genova) 8/88 42°07'20.4"N 15°29'46.3"E 42°07'22.7"N 15°29'56.2"E 42°07'22.1"N 15°30'01.3"E 42°07'15.8"N 15°30'11.4"E
54041	5Ed. 4/21/84 LAST	NM 8/88 (Plan D) Change Legend to "Dredged to 19ft (1983)"	(25)9)87 Genova) 11/88 42°21'12"N 14°25'08"E
54041	5Ed. 4/21/84 LAST	NM 11/88 (Plan D) Add Land tint with legend "Under Reclamation (1988)" to area bound by pier, breakwater, and dashed line between	(6)10)85 Genova) 24/88 42°21'18.0"N 14°25'16.6"E 42°21'23.6"N 14°24'57.0"E

ST-BREGLION

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54041	5Ed. 4/21/84 LAST	NM 24/88 (Plan B)	(MCNM1007/89) 5/89
	Add	Berth designations "1"	43°37'35"N 13°30'12"E
		"2"	43°37'34"N 13°30'19"E
		"3"	43°37'30"N 13°30'19"E
		"4"	43°37'32"N 13°30'23"E
		"7"	43°37'31"N 13°30'32"E
		"8"	43°37'27"N 13°30'33"E
		"9"	43°37'26"N 13°30'33"E
		"11"	43°37'22"N 13°30'34"E
		"12"	43°37'24"N 13°30'30"E
		"13"	43°37'20"N 13°30'33"E
		"14"	43°37'17"N 13°30'35"E
		"15"	43°37'13"N 13°30'27"E
		"16"	43°37'11"N 13°30'24"E
		"19"	43°37'12"N 13°30'12"E
		"20"	43°37'14"N 13°30'10"E
		"21"	43°37'18"N 13°30'05"E
		"22"	43°37'24"N 13°30'02"E
		"23"	43°37'24"N 13°29'57"E
		"24"	43°37'18"N 13°29'56"E
		"25"	43°37'24"N 13°29'50"E
54041	5Ed. 4/21/84 LAST	NM 5/89 (Plan B)	(2/789 Genova) 20/89
	Change	Light to 2 FR (vert) 3M	43°37'59"N 13°30'14"E
★54060	4Ed. 8/20/83	NEW EDITION	(DMAHTC; BA LL) 45/83
	Change	Light to QR 5M	40°29.0'N 17°08.7'E
		Height of light to 10m	40°03.2'N 17°59.8'E
54060	4Ed. 8/20/83 LAST	NM 45/83	(17/3)83 Genova) 50/83
	Change	Legend to "PROHIBITED AREA"	40°26.5'N 18°19.0'E
54060	4Ed. 8/20/83 LAST	NM 50/83	(22/13)83 Genova) 14/84
	Add	Submarine pipeline between	39°20.8'N 17°07.7'E
			39°21.0'N 17°10.7'E
54060	4Ed. 8/20/83 LAST	NM 14/84	(2/25)84 Genova; BA LL) 22/84
	Change	Light to L Fl(3) 20s 46m 17M R Bn	40°24.7'N 17°12.3'E
54060	4Ed. 8/20/83 LAST	NM 22/84	(6/29)84 Genova) 25/84
	Change	Light to Fl 5s 23m 15M	40°23.5'N 18°18.4'E
54060	4Ed. 8/20/83 LAST	NM 25/84	(Ital CH 27) 47/84
	Add	Dangerous wreck	40°10.75'N 17°50.70'E
		Depth 20.5 meters	40°24.70'N 17°10.85'E
54060	4Ed. 8/20/83 LAST	NM 47/84	(12/28)84 Genova) 5/85
	Change	Light to Fl(3) 15s 46m 22M R Bn	40°24.7'N 17°12.2'E
54060	4Ed. 8/20/83 LAST	NM 5/85	(13/7)84 Genova) 8/85
	Change	Visibility (range) of light to 18M (See 5/85-54060)	40°24.7'N 17°12.2'E
54060	4Ed. 8/20/83 LAST	NM 8/85	(17/15)84 Genova) 14/85
	Change	Light to Fl(3) 15s 102m 25M. Oc R 4s 100m 16M R Bn	39°47.9'N 18°22.1'E
54060	4Ed. 8/20/83 LAST	NM 14/85	(23/23)85 Genova) 24/85
	Change	Visibility (range) of light to 12/9M	40°15.3'N 18°26.7'E
54060	4Ed. 8/20/83 LAST	NM 24/85	(3/9)85 Genova) 29/85
	Add	Depth 68 meters Wk	40°03.4'N 18°33.8'E
54060	4Ed. 8/20/83 LAST	NM 29/85	(4/7, 8)85 Genova) 32/85
	Add	Light Fl(4) 20s 23m 12M Buoy "WAVEMETER", Y, spherical. Fl(3) Y 20s	39°43'40"N 16°31'15"E
			40°11'09"N 17°49'24"E
54060	4Ed. 8/20/83 LAST	NM 32/85	(17/1)85 Genova) 43/85
	Substitute	N. cardinal beacon: BY, double cone topmark points upward. Q for buoy	40°03.8'N 17°58.3'E
54060	4Ed. 8/20/83 LAST	NM 43/85	(16/5)85 Genova) 47/85
	Change	Visibility (range) of lights to 10M 7M	40°15.8'N 17°54.2'E
			40°15.5'N 17°54.0'E

54060	4Ed. 8/20/83 LAST Add	NM 47/85 W. cardinal beacon, YBY, double cone topmark points together. Q(9) 15s 6m 6M	(40(2631)85 Taunton) 49/85 39°49.8'N 18°07.5'E
54060	4Ed. 8/20/83 LAST Change	NM 49/85 Light to Iso 4s 23m 12M	(18(9)85 Genova) 51/85 39°53.2'N 18°06.8'E
54060	4Ed. 8/20/83 LAST Relocate	NM 51/85 Light close WNW to (See 32/85-54060)	(1(10)86 Genova) 16/86 39°43.9'N 16°30.4'E
54060	4Ed. 8/20/83 LAST Change	NM 16/86 Visibility (range) of light to 14/8M	(6(8)86 Genova) 22/86 40°09.2'N 18°29.3'E
54060	4Ed. 8/20/83 LAST Delete	NM 22/86 Buoys (2) in vicinity	(5(8)86 Genova) 26/86 40°23.7'N 17°12.2'E
54060	4Ed. 8/20/83 LAST Change	NM 26/86 Visibility (range) of light to 18M	(8(4)86 Genova) 28/86 40°06.3'N 18°31.1'E
54060	4Ed. 8/20/83 LAST Substitute	NM 28/86 Light (articulated) Q(9) 15s 6M Ra Ref for buoy	(14(8)86 Genova) 39/86 40°25.3'N 17°10.8'E
54060	4Ed. 8/20/83 LAST Change	NM 39/86 Legend "Sig Sta" to "Former Sem"	(24(19)86 Genova) 6/87 39°48.5'N 18°20.7'E
54060	4Ed. 8/20/83 LAST Delete	NM 6/87 RDF	(8(5)87 Genova) 27/87 40°24.6'N 18°14.1'E
54060	4Ed. 8/20/83 LAST Change	NM 27/87 Light to Iso WR 4s 23m 12/9M	(20(15)87 Genova; BA LL) 52/87 39°53.2'N 18°06.8'E
54060	4Ed. 8/20/83 LAST Delete	NM 52/87 Buoy	(2(8)88 Genova) 18/88 39°21.1'N 17°10.8'E
54060	4Ed. 8/20/83 LAST Substitute	NM 18/88 Light (articulated) Q Ra Ref for beacon	(3(6), 6(8)88 Genova; BA LL) 24/88 40°03.8'N 17°58.3'E
	Add	Wreck	40°20.5'N 17°21.5'E
54060	4Ed. 8/20/83 LAST Add	NM 24/88 Racon at light	(14(5)88 Genova) 40/88 40°25.8'N 17°11.8'E
★54061	9Ed. 6/16/84	NEW EDITION	(DMAHTC) 33/84
54061	9Ed. 6/16/84 LAST Delete	NM 33/84 Buoy	(16(1)83 Genova) 34/84 40°29.32'N 17°16.73'E
	Add	Buoy, R. can. can topmark, FR	40°28.84'N 17°16.65'E
54061	9Ed. 6/16/84 LAST Change	NM 34/84 Characteristic of lights to FY	(8(4)84 Genova) 39/84 40°29.42'N 17°14.22'E 40°29.45'N 17°14.25'E 40°29.46'N 17°14.26'E
	Add	Range lights, front QR 6M rear Oc 3s 14M, 690 meters 341" from front Range line extending in 161° direction from above rear light dashed for 690 meters, thence solid for 3000 meters Legend "Lts in line 341" along above range line	40°28.75'N 17°12.30'E 40°27.85'N 17°12.70'E
	Delete	(And Plan) Light	40°28.25'N 17°14.37'E
	Add	Light FG	40°28.55'N 17°14.75'E

SUBREGION

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54061	9Ed. 6/16/84 LAST	NM 39/84 (And Plan) Light (See 39/84-54061)	(8/4)84 Genova) 42/84 40°28.53'N 17°14.37'E
54061	9Ed. 6/16/84 LAST	NM 42/84 Change Light to Fl(3) 15s 22M R Br	(12/28)84 Genova) 4/85 40°24.67'N 17°12.20'E
54061	9Ed. 6/16/84 LAST	NM 4/85 Change Visibility (range) of light to 18M (See 4/85-54061)	(13/7)84 Genova) 8/85 40°24.67'N 17°12.21'E
54061	9Ed. 6/16/84 LAST	NM 8/85 Add Depth 5 meters Obstr	(19/7)85 Genova) 51/85 40°25.22'N 17°12.18'E
54061	9Ed. 6/16/84 LAST	NM 51/85 (And Plan) Add Light FRG	(24/5)85 Genova) 9/86 40°28.53'N 17°13.23'E
54061	9Ed. 6/16/84 LAST	NM 9/86 (And Plan) Change Light to FRG	(5/9)86 Genova) 26/86 40°28.53'N 17°13.29'E
54061	9Ed. 6/16/84 LAST	NM 26/86 Substitute Light (articulated) Q(9) 15s 6M Ra Ref for buoy	(14/8)86 Genova) 39/86 40°25.25'N 17°10.61'E
54061	9Ed. 6/16/84 LAST	NM 39/86 Change Legends to "NAVIGATION AND FISHING DANGEROUS"	(9/3)87 Genova) 29/87 40°26.02'N 17°09.30'E 40°28.05'N 17°05.75'E
54061	9Ed. 6/16/84 LAST	NM 29/87 Substitute Lights (articulated) Q(6) + L Fl 15s 6M for buoy QG for buoy QR for buoy	(12/4)87 Genova) 44/87 40°27.61'N 17°12.43'E 40°27.58'N 17°12.89'E 40°27.73'N 17°12.59'E
54061	9Ed. 6/16/84 LAST	NM 44/87 Change Legends to "Dredged to 10.5m (1987)" "Dredged to 12.5m (1987)"	(17/2), 2°(16)87 Genova) 52/87 40°28.57'N 17°12.77'E 40°28.32'N 17°12.78'E
	Add	Buoy Y, conical, "X" topmark	40°25.22'N 17°12.18'E
54061	9Ed. 6/16/84 LAST	NM 52/87 Delete Buoys	(22/12)87 Genova) 8/88 40°29.15'N 17°09.07'E 40°29.54'N 17°09.00'E
	Substitute	Light (articulated) QY Ra Ref for buoy	40°29.92'N 17°08.33'E
	Add	Lights (articulated) QY Ra Ref QG Ra Ref	40°29.38'N 17°09.17'E 40°29.53'N 17°09.06'E
54061	9Ed. 6/16/84 LAST	NM 8/88 Add Buoy Y, spherical, "X" topmark	(25/8)87 Genova) 11/88 40°27.3'N 17°15.0'E
54061	9Ed. 6/16/84 LAST	NM 11/88 Delete Beacon "Traliccio" "Oyster bed" areas centered	(2/9)88 Genova) 18/88 40°28.43'N 17°15.40'E 40°27.48'N 17°14.85'E 40°27.20'N 17°14.93'E
	Add	Light FR (And Plan)	40°28.50'N 17°15.96'E
	Delete	"Oyster bed" area centered	40°28.33'N 17°13.68'E
54061	9Ed. 6/16/84 LAST	NM 18/88 Relocate Light (articulated) (40°29.38'N 17°09.17'E) to (See 8/88-54061)	(7/8)88 Genova) 26/88 40°29.23'N 17°08.80'E
	Change	Light to Iso 3s 11M	40°25.40'N 17°13.23'E
54061	9Ed. 6/16/84 LAST	NM 26/88 Add Racon at light	(14/5)88 Genova) 40/88 40°25.74'N 17°11.66'E

*54062	2Ed. 8/3/85	NEW EDITION	(DMAHTC) 41/85
	Add	(Plans A & C) Land tint to area bound by mole and solid line between (Previously published 34/85)	40°03'31.3"N 17°58'41.7"E 40°03'33.9"N 17°58'48.4"E
54062	2Ed. 8/3/85 LAST	NM 41/85 (Plan C)	(17/1)85 Genova) 43/85
	Substitute	Beacon BY, double cone topmark points upward, Q for buoy	40°03'48"N 17°58'35"E
54062	2Ed. 8/3/85 LAST	NM 43/85 (Plan C)	(6/8)88 Genova; BA LL) 24/88
	Substitute	Light (articulated) Q Ra Ref for beacon	40°03'48"N 17°58'35"E
54062	2Ed. 8/3/85 LAST	NM 24/88	(DMAHTC) 49/88
	Delete	Plans A (Porto di Gallipoli) C (Gallipoli Roadstead)	
*54063	1Ed. 8/22/87	NEW CHART	(DMAHTC; BA LL) 44/87
	Change	Characteristic of light to FG	41°19'55"N 16°17'22"E
*54064	1Ed. 9/17/88	NEW CHART	(DMAHTC; Ital LL) 49/88
	Substitute	Light (articulated) Q Ra Ref for buoy	40°03'49"N 17°58'37"E
*54080	4Ed. 8/11/84	NEW EDITION	(DMAHTC; 4(22)84 Genova) 43/84
	Change	Light to FG 3M, FR 3M (Previously published 41/84)	41°09.87"N 16°45.17"E
	Change	Visibility (range) of lights to 4M 4M	41°03.51"N 17°05.75"E 41°03.45"N 17°05.51"E
54080	4Ed. 8/11/84 LAST	NM 43/84	(11/8)84 Genova) 7/85
	Add	Anchorage symbol (small vessels)	41°36.9"N 15°55.2"E
54080	4Ed. 8/11/84 LAST	NM 7/85	(22/6)84 Genova) 17/85
	Change	Light to Fl(2) G 6s 44ft 7M	40°39.7"N 17°58.2"E
54080	4Ed. 8/11/84 LAST	NM 17/85	(HNNM7532/85) 35/85
	Add	Dangerous wreck (PA)	40°53'N 17°26'E
54080	4Ed. 8/11/84 LAST	NM 35/85	(22/3)85 Genova) 3/86
	Change	Visibility (range) of light (Fl) to 12M	41°16.7"N 16°25.3"E
54080	4Ed. 8/11/84 LAST	NM 3/86	(4/21)86 Genova) 17/86
	Delete	Light	40°39.7"N 17°58.2"E
54080	4Ed. 8/11/84 LAST	NM 17/86	(6/9)86 Genova) 22/86
	Change	Visibility (range) of light (Iso) to 17M	41°12.3"N 16°35.8"E
54080	4Ed. 8/11/84 LAST	NM 22/86	(7/8, 3c)86 Genova) 24/86
	Substitute	Light (articulated) Q(3) 10s 5M for buoy	40°39.7"N 18°02.2"E
54080	4Ed. 8/11/84 LAST	NM 24/86	(9/9)85, 11(4)86 Genova) 33/86
	Add	Buoys, Y, can, "X" topmark, Oc Y 4s	41°33.5"N 15°57.1"E 41°32.5"N 15°56.8"E
54080	4Ed. 8/11/84 LAST	NM 33/86	(13/33)86 Genova) 36/86
	Change	Characteristic of buoys to Fl Y 4s (See 33/86-54080)	41°33.5"N 15°57.1"E 41°32.5"N 15°56.8"E
54080	4Ed. 8/11/84 LAST	NM 36/86	(16/10)86 Genova) 41/86
	Add	Dangerous wreck (PD)	41°22.3"N 16°17.5"E
54080	4Ed. 8/11/84 LAST	NM 41/86	(DMAHTC) 16/87
	Delete	Buoy	40°40.1"N 17°59.2"E
54080	4Ed. 8/11/84 LAST	NM 16/87	(7/27)87 Genova) 25/87
	Change	Light to Fl G 3s 43ft 8M Visibility (range) of light to 8M	41°03.5"N 17°05.8"E 41°03.4"N 17°05.6"E
54080	4Ed. 8/11/84 LAST	NM 25/87	(8/5)87 Genova) 27/87
	Delete	RDF	40°24.5"N 18°13.7"E

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54080	4Ed. 8/11/84 LAST	NM 27/87	(9(4)87 Genova) 29/87
	Add	Dashed line (sewer) between	41°19.7'N 16°15.2'E
			41°21.1'N 16°16.1'E
54080	4Ed. 8/11/84 LAST	NM 29/87	(14(6)87 Genova) 43/87
	Change	Characteristic of light to Fl(2) R. 10s	41°12.5'N 16°35.6'E
54080	4Ed. 8/11/84 LAST	NM 43/87	(18(21)87 Genova) 49/87
	Change	Visibility (range) of light to 7M (Sec 43/87-54080)	41°12.5'N 16°35.6'E
54080	4Ed. 8/11/84 LAST	NM 49/87	(Ital CH 31; BA LL) 52/87
	Delete	Prohibited area	41°22.0'N 16°14.5'E
	Change	Visibility (range) of lights to 4M	41°25.9'N 16°00.7'E
		4M	41°23.4'N 16°07.8'E
		4M	41°23.5'N 16°08.1'E
		24M	41°08.3'N 16°50.7'E
54080	4Ed. 8/11/84 LAST	NM 52/87	(BA RA) 4/88
	Delete	R Bn (AERO)	41°10.0'N 16°43.7'E
54080	4Ed. 8/11/84 LAST	NM 4/88	(14(6)88 Genova) 40/88
	Add	Racon at light	41°08.7'N 16°51.2'E
★ 54081	2Ed. 11/17/79	NEW EDITION	(DMAHTC; Ital LL) 51/79
	Change	Light to Iso R 2sec 5M	41°08.58'N 16°51.31'E
54081	2Ed. 11/17/79 LAST	NM 51/79	(3(5)80 Genova) 19/80
	Delete	Dashed line between	41°08.597'N 16°51.303'E
			41°08.590'N 16°51.480'E
		Legend "Under constr"	41°08.585'N 16°51.375'E
	Substitute	Solid lines for dashed lines between	41°08.590'N 16°51.346'E
			41°08.585'N 16°51.420'E
		joining	41°08.578'N 16°51.325'E
			41°08.570'N 16°51.438'E
			41°08.575'N 16°51.439'E
	Add	Land tint to area bound by breakwaters and solid lines above	
		Riprap, 10 meters wide, along breakwater between	41°08.592'N 16°51.305'E
			41°08.583'N 16°51.471'E
		Land tint to areas bound by mole and solid lines joining	41°07.960'N 16°52.000'E
			41°07.968'N 16°52.010'E
			41°07.930'N 16°52.058'E
			41°07.941'N 16°52.070'E
			41°07.928'N 16°52.085'E
		joining	41°07.912'N 16°51.989'E
			41°07.903'N 16°51.978'E
			41°07.877'N 16°52.007'E
			41°07.887'N 16°52.018'E
54081	2Ed. 11/17/79 LAST	NM 19/80	(22(9)80 Genova) 52/80
	Change	Light to Fl R 5sec 6M	41°08.58'N 16°51.31'E
54081	2Ed. 11/17/79 LAST	NM 52/80	(9(28)82 Genova) 36/82
	Change	Visibility (range) of light to 9M	41°07.57'N 16°52.78'E
54081	2Ed. 11/17/79 LAST	NM 36/82	(14(23)83 Genova) 48/83
	Change	Visibility (range) of light to 6M	41°07.57'N 16°52.78'E
★ 54081	2Ed. 11/17/79 LAST	NM 48/83	(DMAHTC) 24/84
	Change	DMA Stock No. to 54BHA54081 in lower right margin of chart Note: Applicable to certain copies of this chart only	

54081	2Ed. 11/17/79 LAST	NM 24/84	(Ital CH 31; BA LL) 52/87
	Change	Visibility (range) of lights to 24M	41°08.31'N 16°50.71'E
		8M	41°08.83'N 16°50.91'E
		8M	41°08.58'N 16°51.31'E
54081	2Ed. 11/17/79 LAST	NM 52/87	(8/8)88 Genova) 26/88
	Add	Purple composite line joining	41°07.448'N 16°52.641'E
			41°07.570'N 16°52.777'E
			41°07.673'N 16°52.610'E
		Purple composite line greater arc of a circle, radius 300 meters, centered between	41°07.570'N 16°52.777'E
			41°07.673'N 16°52.610'E
			41°07.448'N 16°52.641'E
		Legend "ANCHORAGE AND FISHING PROHIBITED"	41°07.600'N 16°52.850'E
54081	2Ed. 11/17/79 LAST	NM 26/88	(14/6)88 Genova) 40/88
	Change	Light to Fl R 3s 5M Racon	41°08.83'N 16°50.91'E
		(See 52/87-54081)	
*54082	10Ed. 3/12/88	NEW EDITION	(DMAHTC) 20/88
54082	10Ed. 3/12/88 LAST	NM 20/88	(8/7)88 Genova) 26/88
	Change	Characteristic of lights to	
		Iso G 2s	40°38.70'N 17°57.12'E
		Iso R 2s	40°38.65'N 17°57.17'E
54082	10Ed. 3/12/88 LAST	NM 26/88	(9/20)88 Genova) 29/88
	Change	Visibility (range) of lights to 8M	40°38.70'N 17°57.12'E
		(See 26/88-54082)	40°38.65'N 17°57.17'E
54082	10Ed. 3/12/88 LAST	NM 29/88	(10/4)88 Genova) 30/88
	Substitute	Beacon BRB, double ball topmark, Fl(2) 6s 5M Ra Ref for buoy	40°38.98'N 17°58.58'E
*54083	2Ed. 3/12/83	NEW EDITION	(DMAHTC; 25(20)81 Genova) 19/83
	Change	Shape of buoy to conical	40°39.7'N 18°02.3'E
54083	2Ed. 3/12/83 LAST	NM 19/83	(11/43)83 Genova) 23/83
	Change	Light to Fl(2) WG 6s 13m 12/10M	40°39.65'N 17°58.22'E
54083	2Ed. 3/12/83 LAST	NM 23/83	(3/9. 48)83 Genova) 28/83
	Delete	Light	40°39.29'N 17°58.05'E
	Substitute	Light FR for position circle	40°38.64'N 17°56.81'E
		Note: Legend "Monument" remains	
	Add	Buoy (wavemeter) Fl(3) Y 20s	40°40.20'N 17°59.20'E
54083	2Ed. 3/12/83 LAST	NM 28/83	(13/38)83 Genova) 41/83
	Change	Characteristic of buoy to Q(3) 10s	40°39.7'N 18°02.3'E
		(See 19/83-54083)	
54083	2Ed. 3/12/83 LAST	NM 41/83	(20/5)83 Genova) 1/84
	Change	Buoy to E. cardinal buoy; BYB, pillar, double cone topmark bases together, Q(3) 10s	40°39.7'N 18°02.3'E
		(See 41/83-54083)	
54083	2Ed. 3/12/83 LAST	NM 1/84	(22/41)83 Genova) 15/84
	Change	Buoy to isolated danger buoy; BRB, double ball topmark, Fl(2) 5s	40°38.94'N 17°58.57'E
54083	2Ed. 3/12/83 LAST	NM 15/84	(3/25)84 Genova) 24/84
	Change	Period of buoy to 6s	40°38.94'N 17°58.57'E
		(See 15/84-54083)	
*54083	2Ed. 3/12/83 LAST	NM 24/84	(DMAHTC) 32/84
	Change	DMA Stock No. to 54BHA54083 in lower left margin of chart	
		Note: Applicable to certain copies of this chart only	
54083	2Ed. 3/12/83 LAST	NM 32/84	(19/15)84 Genova) 12/85
	Change	Light to FR, Fl(4) 20s 69m 17M	40°38.64'N 17°56.81'E

SUBSTITUTION

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54083	2Ed. 3/12/83 LAST Change	NM 12/85 Light to Fl(2) G 6s 13m 7M	(22(6)84 Genova) 17/85 40°39'39"N 17°58'13"E
54083	2Ed. 3/12/83 LAST Delete	NM 17/85 Light	(4(21)86 Genova) 17/86 40°39'39"N 17°58'13"E
54083	2Ed. 3/12/83 LAST Substitute	NM 17/86 Light (articulated) Q(3) 10s 5M for buoy	(7(8, 36)86 Genova) 24/86 40°39.7'N 18°02.3'E
54083	2Ed. 3/12/83 LAST Add	NM 24/86 Buoys BY, pillar, double cone topmark points upward, Q G, conical, cone topmark, Fl(2) G 10s	(8(5)86 Genova) 28/86 40°39'51.8"N 17°58'50.9"E 40°39'45.6"N 17°59'20.4"E
54083	2Ed. 3/12/83 LAST Relocate	NM 28/86 Buoy close E to	(4(6)87 Genova) 16/87 40°39'44"N 17°59'52"E
	Add	Buoy BY, pillar, double cone topmark points upward, Q Double dashed line with land tint and legend "Work in progress (1987)" (breakwater) joining	40°39'51"N 17°59'24"E 40°39'43"N 17°58'06"E 40°39'45"N 17°58'39"E 40°39'44"N 17°59'49"E
54083	2Ed. 3/12/83 LAST Substitute	NM 16/87 Beacon BRB, double ball topmark, Fl(2) 6s 5M Ra Ref for buoy	(10(4)88 Genova) 30/88 40°38.94"N 17°58.57"E
★54085	1Ed. 8/29/87 Change	NEW CHART Characteristic of lights to Fl(2) R 10s FG Visibility (range) of light to 8M	(DMAHTC; 14(6)87 Genova; Ital LL) 47/87 41°12'42"N 16°35'13"E 41°12'24"N 16°35'30"E 41°14'38"N 16°30'25"E
54085	1Ed. 8/29/87 LAST Change	NM 47/87 Visibility (range) of light to 7M (Sec 47/87-54085)	(18(3, 21)87 Genova) 49/87 41°12'42"N 16°35'13"E
	Add	Dashed line (sewer) between	41°07'06"N 16°55'56"E 41°06'39"N 16°55'47"E
54085	1Ed. 8/29/87 LAST Add	NM 49/87 Light Fl G 5s 8m 4M	(Ital CH 31; BA LL) 52/87 41°23.3'N 16°07.9'E
54085	1Ed. 8/29/87 LAST Delete	NM 52/87 R Bn (AERO)	(BA RA) 4/88 41°10.1'N 16°43.6'E
54085	1Ed. 8/29/87 LAST Add	NM 4/88 Dangerous wreck	(6(9)88 Genova) 24/88 41°14.65'N 16°30.58'E
54085	1Ed. 8/29/87 LAST Change	NM 24/88 Light to Fl R 5M Racon	(14(6)88 Genova) 40/88 41°08.8'N 16°50.9'E
★54100	3Ed. 5/15/82 Add	NEW EDITION Legend "Platform (lighted)" to platform symbols	(DMAHTC; Ital CH 33; 15(32)81 Genova) 29/82 42°13.7'N 14°35.8'E 42°13.1'N 14°36.7'E 42°13.9'N 14°35.7'E 42°12.3'N 14°40.8'E 42°48.5'N 14°22.7'E
54100	3Ed. 5/15/82 LAST Delete	NM 29/82 Depth 16 fathoms	(5(42)82 Split) 9/83 43°02.0'N 16°27.5'E
	Add	Depths 12 fathoms 23 fathoms	43°01.3'N 16°26.6'E 43°01.5'N 16°26.8'E
54100	3Ed. 5/15/82 LAST Add	NM 9/83 Depths 20 fathoms 20 fathoms	(1(13)83 Split) 15/83 43°01.80'N 16°24.60'E 43°02.35'N 16°24.60'E

54100	3Ed. 5/15/82 LAST	NM 15/83	(2/6)83 Genova) 25/83
	Add	Platform (lighted)	42°12'23"N 14°58'02"E
		Buoy (mooring)	42°11'58"N 14°58'13"E
54100	3Ed. 5/15/82 LAST	NM 25/83	(6/43)83 Split) 31/83
	Add	Depth 26 fathoms	43°01.90'N 16°26.25'E
54100	3Ed. 5/15/82 LAST	NM 31/83	(19/20)83 Genova) 52/83
	Change	Light to Fl(3) 10s 157ft 18M	42°06.5'N 15°28.8'E
54100	3Ed. 5/15/82 LAST	NM 52/83	(3/3)84 Genova) 24/84
	Add	Submarine pipeline between (platform)	42°47.7'N 14°21.0'E
			42°48.4'N 14°22.7'E
54100	3Ed. 5/15/82 LAST	NM 24/84	(24/5)84 Genova) 24/85
	Delete	Platform	42°13.7'N 14°35.9'E
	Add	"ANCHORING AND FISHING PROHIBITED" area bound by purple dashed line joining	42°12.25'N 14°36.60'E
			42°13.90'N 14°35.75'E
			42°12.30'N 14°40.80'E
54100	3Ed. 5/15/82 LAST	NM 24/85	(1/7)85 Genova) 26/85
	Add	"Prohibited Area" bound by purple dashed line joining	42°13.1'N 14°59.5'E
			42°13.1'N 14°56.8'E
			42°10.9'N 14°56.8'E
			42°10.9'N 14°59.5'E
54100	3Ed. 5/15/82 LAST	NM 26/85	(22/4)85 Genova) 3/86
	Delete	Buoy	42°04.7'N 14°46.6'E
54100	3Ed. 5/15/82 LAST	NM 3/86	(7/10)86 Genova) 24/86
	Change	Visibility (range) of light to 13M	42°07.7'N 15°31.1'E
54100	3Ed. 5/15/82 LAST	NM 24/86	(21/1)86 Genova) 51/86
	Delete	Purple dashed line joining	42°12.0'N 14°56.8'E
			42°13.1'N 14°56.8'E
			42°13.1'N 14°58.3'E
	Substitute	Platform Mo(U) 15s NAUTO for platform (lighted)	42°12.4'N 14°58.0'E
	Add	Platform Mo(U) 15s NAUTO Buoy (mooring)	42°13.0'N 14°56.7'E
			42°12.3'N 14°56.3'E
		Purple dashed-line greater arc of a circle, radius 1 mile, centered arc between	42°13.0'N 14°56.7'E
			42°12.0'N 14°56.8'E
			42°13.1'N 14°58.3'E
54100	3Ed. 5/15/82 LAST	NM 51/86	(11/6) 7/87 Genova) 37/87
	Delete	"Prohibited Area" in vicinity (See 51/86-54100)	42°12.0'N 14°58.1'E
	Add	"Prohibited Area" bound by purple dashed line joining	42°13.8'N 14°55.4'E
			42°13.8'N 14°59.7'E
			42°10.7'N 14°59.7'E
			42°10.7'N 14°55.7'E
			42°11.3'N 14°55.7'E
			42°11.3'N 14°55.5'E
		Platform Mo(U) 15s NAUTO	42°13.7'N 14°36.5'E
54100	3Ed. 5/15/82 LAST	NM 37/87	(19/8)87 Genova) 49/87
	Add	Platform "OMBRINA MARE 1"	42°19.3'N 14°31.3'E
		Mo(U) 15s 16m 5M NAUTO	
54100	3Ed. 5/15/82 LAST	NM 49/87	(17/3)87 Genova) 52/87
	Add	Wreck	42°07.4'N 15°03.9'E
			42°27.0'N 15°44.3'E
54100	3Ed. 5/15/82 LAST	NM 52/87	(Yugo CH 100-25) 48/88
	Substitute	Depth 7 fathoms 4 feet for 33 fathoms	42°58.7'N 16°36.0'E

SUBREGION

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54100	3Ed. 5/15/82 LAST	NM 48/88	(20(7)88 Genova) 1/89
	Add	Buoy Y. can. "X" topmark "PROHIB AREA" bound by purple dashed-line circle, radius 0.54 mile, centered on above buoy	42°17.7'N 14°30.4'E
★54120	4Ed. 5/14/83	NEW EDITION	(DMAHTC: 2(8)83 Genova; NVS7000/83) 35/83
	Add	Wreck Light Mo(U) 15s NAUTO (Previously published 30/82)	43°15.20'N 14°10.00'E 43°15.30'N 13°48.75'E
	Change	Characteristic of light to L Fl(2) 15s	43°43.2'N 13°13.3'E
	Add	Platforms with light flare symbol	43°14.4'N 13°51.7'E 43°12.5'N 13°55.5'E 43°12.3'N 13°54.9'E 43°01.5'N 13°53.8'E
54120	4Ed. 5/14/83 LAST	NM 35/83	(12(29)83 Genova) 44/83
	Change	Visibility (range) of light (Fl R) to 9M	42°28.24'N 14°13.78'E
54120	4Ed. 5/14/83 LAST	NM 44/83	(Ital CH 34, 35) 11/84
	Change	Visibility (range) of light to 15M Characteristic of light to Fl(3) 15s	42°57.4'N 13°53.1'E 43°13.1'N 13°54.5'E
54120	4Ed. 5/14/83 LAST	NM 11/84	(22(14)83 Genova) 14/84
	Add	Danger circle "Wellhead"	42°57'30"N 14°14'07"E
54120	4Ed. 5/14/83 LAST	NM 14/84	(25(30)83 Genova) 18/84
	Change	Lights to 3 FY (vert) Fl Y 3s 30m 9M NAUTO Mo(U)	43°39.0'N 13°23.8'E 43°40.1'N 13°24.2'E
54120	4Ed. 5/14/83 LAST	NM 18/84	(3(3)84 Genova) 24/84
	Add	Submarine pipeline between (platform)	42°39.2'N 14°02.4'E 42°48.5'N 14°22.7'E
54120	4Ed. 5/14/83 LAST	NM 24/84	(9(5)84 Genova) 41/84
	Add	Danger circle "Wellhead"	43°33.74'N 14°25.65'E
54120	4Ed. 5/14/83 LAST	NM 41/84	(18(1)84 Genova) 45/84
	Delete	Danger circle "Wellhead" (Supersedes 14/84-54120)	42°57'30"N 14°14'07"E
54120	4Ed. 5/14/83 LAST	NM 45/84	(12(5, 30)84 Genova) 4/85
	Delete	Light	43°09.9'N 13°49.1'E
	Change	Visibility (range) of light to 11M	43°18.75'N 13°43.85'E
54120	4Ed. 5/14/83 LAST	NM 4/85	(22(8)84 Genova) 17/85
	Add	Danger circles "Wellhead"	42°50.4'N 14°09.4'E 43°00.8'N 14°09.7'E
54120	4Ed. 5/14/83 LAST	NM 17/85	(25(7-9)84 Genova) 25/85
	Add	Submarine pipelines between	43°12.3'N 13°54.9'E 43°13.1'N 13°54.5'E
		between	43°12.3'N 13°54.9'E 43°12.7'N 13°55.0'E
		between	43°12.3'N 13°54.9'E 43°12.5'N 13°55.5'E
		between	43°12.3'N 13°54.9'E 43°11.9'N 13°55.5'E
		joining	43°12.3'N 13°54.9'E 43°10.0'N 13°49.8'E 43°09.8'N 13°48.7'E
		joining	43°16.1'N 13°50.5'E 43°15.3'N 13°48.8'E 43°10.4'N 13°49.8'E

(continued on next page)

54120 (Continued)
Add

joining

25/85
43°19.3'N 13°47.0'E
43°17.3'N 13°47.4'E
43°13.5'N 13°47.8'E
43°13.3'N 13°47.1'E

joining

43°02.8'N 13°53.3'E
43°01.5'N 13°53.8'E
42°58.8'N 13°52.8'E

54120 4Ed. 5/14/83 LAST NM 25/85

Add Submarine pipeline joining

(109, 10)85 Genova) 26/85
43°49.8'N 13°03.5'E
43°51.4'N 13°04.3'E
44°00.0'N 13°02.0'E

SUBREGION

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54120 4Ed. 5/14/83 LAST NM 26/85

Substitute Platform "Eleonora" with light Mo(U) 15s 5M for danger circle "Wellhead" (See 17/85-54120)

(7(13), 8(5, 6)85 Genova) NVS6577/82) 30/85

42°50.4'N 14°09.4'E

Platform with light flare symbol for Wellhead (lighted) HORN

43°10.7'N 13°56.5'E

Add "PROHIBITED AREA" bound by purple dashed line joining

43°53.0'N 13°00.6'E
43°53.4'N 13°00.1'E
43°53.6'N 13°00.5'E
43°53.4'N 13°01.1'E

Special buoy: Y, can, Fl Y 3s

43°53.4'N 13°00.5'E

Note

"CHANGES IN BUOYAGE
Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1."

42°23.0'N 13°07.0'E

54120 4Ed. 5/14/83 LAST NM 30/85

Change Period of buoy to 15s

(11(9), 13(4)85 Genova) 34/85

42°56.2'N 14°14.0'E

Add Special buoy: Y, "X" topmark, Fl Y 3s

43°34.4'N 13°36.1'E

54120 4Ed. 5/14/83 LAST NM 34/85

Add Platform with light flare symbol

(HNNM7529/85) 35/85

43°17.0'N 13°50.0'E

54120 4Ed. 5/14/83 LAST NM 35/85

Add Depth 45 fathoms "Wellhead"

(20(1)85 Genova) 2/86

43°35.1'N 14°24.4'E

54120 4Ed. 5/14/83 LAST NM 2/86

Delete Buoy
Platform

(23(7)85 Genova) 14/86

43°29.0'N 13°42.0'E

43°21.2'N 13°43.7'E

54120 4Ed. 5/14/83 LAST NM 14/86

Delete Platform

(25(8, 9)85 Genova) 15/86

42°57.6'N 14°05.7'E

Substitute Platform with light flare symbol for dotted-line circle "Wellhead" and delete buoys (3) in vicinity

42°56.2'N 14°14.0'E

Add "ANCHORING AND TRAWLING PROHIBITED" area bound by purple dashed line joining

43°56.9'N 12°55.8'E
43°51.5'N 13°05.7'E
43°50.6'N 13°04.8'E
43°56.3'N 12°54.8'E

54120 4Ed. 5/14/83 LAST NM 15/86

Add Submarine pipeline joining

(5(10)86 Genova) 26/86
44°00.0'N 13°40.3'E
43°56.0'N 13°36.5'E
43°52.3'N 13°32.9'E
43°47.6'N 13°28.6'E
43°44.9'N 13°26.3'E

(continued on next page)

54120	(Continued) Add		26/86 43°43.2'N 13°25.3'E 43°41.5'N 13°24.0'E 43°38.8'N 13°22.5'E
54120	4Ed. 5/14/83 LAST Add	NM 26/86 Racon at light	(12/10)86 Genova) 33/86 43°37.6'N 13°29.8'E
54120	4Ed. 5/14/83 LAST Add	NM 33/86 Buoy, Y, can. Fl(2) Y 10s Ra Ref	(16/11)86 Genova) 41/86 42°34.1'N 14°09.2'E
54120	4Ed. 5/14/83 LAST Add	NM 41/86 Platform	(20/15)86 Genova) 50/86 43°01.2'N 14°09.8'E
54120	4Ed. 5/14/83 LAST Add	NM 50/86 Buoy, Y, can. "X" topmark. Fl(2) Y 7s Dotted-line circle "Well" (PA)	(23/9)86 Genova: MCNM7887/87) 5/87 42°58.5'N 13°53.9'E 43°37.5'N 14°20.3'E
54120	4Ed. 5/14/83 LAST Add	NM 5/87 Submarine pipeline joining	(4/7)87 Genova) 16/87 42°39.3'N 14°02.4'E 42°41.5'N 14°04.7'E 42°50.4'N 14°09.4'E
54120	4Ed. 5/14/83 LAST Change	NM 16/87 Characteristic of buoy to Fl(3) Y 6s	(5/2)87 Genova) 21/87 43°34.4'N 13°36.1'E
54120	4Ed. 5/14/83 LAST Add	NM 21/87 Platform "OMBRINA MARE 1" Mo(U) 15s 16m 5M NAUTO	(19/8)87 Genova) 49/87 42°19.3'N 14°31.3'E
54120	4Ed. 5/14/83 LAST Add	NM 49/87 Platform "CLARA W" with light flare symbol	(23/13)87 Genova) 5/88 43°49.7'N 13°42.7'E
54120	4Ed. 5/14/83 LAST Change	NM 5/88 Visibility (range) of lights to 3M 22M Light to Mo(P) 20s 31m 11M	(Ital CH 34) 7/88 42°53.7'N 13°55.0'E 42°57.3'N 13°52.9'E 42°28.1'N 14°13.6'E
	Add	Wreck (PA)	42°28.1'N 14°24.3'E
54120	4Ed. 5/14/83 LAST Delete	NM 7/88 Platform	(Ital CH 35) 14/88 43°19.7'N 13°47.2'E
	Change	Characteristic of buoy to Fl Y 5s Buoy to Y, can. "X" topmark. Fl Y 3s (See 21/87-54120)	42°58.5'N 13°53.9'E 43°34.4'N 13°36.1'E
	Add	Buoys, each Y, can. "X" topmark. Fl Y Fl(3) Y 6s Depth 5 fathoms 2 feet	42°55.8'N 13°54.9'E 42°34.2'N 13°53.9'E 43°12.4'N 13°49.6'E
54120	4Ed. 5/14/83 LAST Delete	NM 14/88 Buoy (See 14/88-54120)	(4/7)88 Genova: Ital CH 35) 19/88 42°34.2'N 13°53.9'E
	Add	Buoy Y, can. "X" topmark. Fl(3) Y 6s Submarine pipeline joining	43°34.2'N 13°53.9'E 43°01.2'N 14°09.8'E 43°00.8'N 14°09.2'E 43°00.4'N 14°08.6'E 43°00.2'N 14°07.8'E 42°59.9'N 14°06.5'E 42°58.8'N 14°05.1'E 42°59.0'N 13°53.5'E
54120	4Ed. 5/14/83 LAST Delete	NM 19/88 Legend "Fl(3) 15s 5M" from platforms Platforms	(6/11, 12)88 Genova) 24/88 43°11.9'N 13°55.4'E 43°14.7'N 13°53.0'E 43°14.4'N 13°51.7'E 43°13.1'N 13°54.5'E 43°10.7'N 13°56.5'E 43°34.3'N 13°55.6'E
	Add	Dangerous wreck	

54120	4Ed. 5/14/83 LAST	NM 24/88	(7/9)88 Genova) 26/88
	Substitute	Buoy Y, can. Mo(U) 15s for platform	42°56.2'N 14°14.0'E
54120	4Ed. 5/14/83 LAST	NM 26/88	(16/4)88 Genova) 44/88
	Add	Topmark "X" to buoy	43°53.4'N 13°00.5'E
54120	4Ed. 5/14/83 LAST	NM 44/88	(20/7, 8)88 Genova) 1/89
	Add	Buoy Y, can. "X" topmark. Fl Y 5s "PROHIB AREA" bound by purple dashed-line circle, radius 0.54 mile, centered on above buoy	42°17.7'N 14°30.4'E
		Platform "FABRIZIA 1"	43°02.4'N 14°00.1'E
54120	4Ed. 5/14/83 LAST	NM 1/89	(48/3567)88 Taunton) 4/89
	Add	Dangerous wreck	43°35.3'N 13°41.5'E
54120	4Ed. 5/14/83 LAST	NM 4/89	(Ital CH 923) 10/89
	Delete	Buoys (2)	43°34.8'N 14°22.3'E
54120	4Ed. 5/14/83 LAST	NM 10/89	(1/13)89 Genova) 12/89
	Add	Submarine pipeline between	43°49.7'N 13°42.7'E
			43°53.2'N 13°36.9'E
54120	4Ed. 5/14/83 LAST	NM 12/89	(Ital CH 923) 16/89
	Delete	Buoy and legend "(2 buoys)" (Cancels 10/89-54120)	43°34.8'N 14°22.3'E
*54140	6Ed. 8/30/86	NEW EDITION	(DMAHTC) 44/86
	Add	Platform "Barbara-D" "PROHIB AREA" bound by purple dashed line joining	44°01.8'N 13°48.6'E
			44°09.6'N 12°32.6'E
			44°08.8'N 12°33.6'E
			44°08.4'N 12°33.0'E
		Buoy, Y, can. "X" topmark, Fl(3) Y 9s (Previously published 39/86)	44°09.2'N 12°32.1'E
			44°09.0'N 12°32.9'E
54140	6Ed. 8/30/86 LAST	NM 44/86	(24/21)86 Genova) 6/87
	Add	Platform	44°10.0'N 12°43.0'E
54140	6Ed. 8/30/86 LAST	NM 6/87	(4/8)87 Genova) 16/87
	Delete	Buoy	44°58.4'N 12°35.3'E
	Add	Light (articulated) Q(3) 10s	44°57.8'N 12°35.2'E
54140	6Ed. 8/30/86 LAST	NM 16/87	(8/6, 7)87 Genova) 27/87
	Add	Platform "Brenda" Racon at light	44°06.9'N 13°02.6'E
			44°58.2'N 12°31.6'E
54140	6Ed. 8/30/86 LAST	NM 27/87	(9/7)87 Genova) 29/87
	Substitute	Light (articulated) Fl 3s 6M Ra Ref for buoy	44°30.2'N 12°20.8'E
54140	6Ed. 8/30/86 LAST	NM 29/87	(10/8)87 Genova) 30/87
	Add	Platform "PCC"	44°23.4'N 12°33.6'E
54140	6Ed. 8/30/86 LAST	NM 30/87	(15/6)87 Genova) 44/87
	Delete	Purple dashed line between	44°09.6'N 12°32.6'E
	Add	Purple dashed line joining	44°09.2'N 12°32.1'E
			44°09.6'N 12°32.6'E
			44°10.2'N 12°31.8'E
			44°09.9'N 12°31.3'E
			44°09.2'N 12°32.1'E
			44°09.7'N 12°32.0'E
54140	6Ed. 8/30/86 LAST	NM 44/87	(17/5)87 Genova) 52/87
	Add	Platform "Barbara E"	44°05'09"N 13°45'27"E
54140	6Ed. 8/30/86 LAST	NM 52/87	(23/13)87 Genova) 5/88
	Add	Platform "Clara W" with light flare symbol	43°49.7'N 13°42.7'E
54140	6Ed. 8/30/86 LAST	NM 5/88	(22/14)87 Genova) 8/88
	Add	Submarine pipeline between	44°02.8'N 13°48.2'E
			44°05.6'N 13°44.5'E

SUBREGION

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54140	6Ed. 8/30/86 LAST	NM 8/88	(2510)87 Genova) 11/88
	Add	Platform "PCW-C"	44°30.5'N 12°22.4'E
54140	6Ed. 8/30/86 LAST	NM 11/88	(Ital CH 36; Ital LE) 15/88
	Change	Visibility (range) of light to 25M	43°55.6'N 12°53.1'E
	Add	Wreck (PA)	43°58.1'N 13°06.7'E
			43°56.6'N 13°12.8'E
			44°04.9'N 13°19.4'E
54140	6Ed. 8/30/86 LAST	NM 15/88	(210)88 Genova) 18/88
	Add	Submarine pipeline joining	44°10.0'N 12°43.0'E
			44°11.0'N 12°29.9'E
			44°11.1'N 12°29.4'E
			44°11.1'N 12°28.8'E
			44°10.9'N 12°28.2'E
			44°10.8'N 12°27.7'E
			44°10.2'N 12°26.6'E
54140	6Ed. 8/30/86 LAST	NM 18/88	(56)88 Genova) 21/88
	Change	Period of light (articulated) to 10s	44°30.2'N 12°20.8'E
54140	6Ed. 8/30/86 LAST	NM 21/88	(Ital CH 37; 38)88 Genova) 24/88
	Delete	"Prohib Area" centered	44°30.7'N 12°22.2'E
		Purple dashed lines joining	44°32.7'N 12°17.1'E
			44°30.7'N 12°21.3'E
			44°31.2'N 12°21.7'E
			44°32.6'N 12°18.7'E
			44°31.0'N 12°30.4'E
		joining	44°32.2'N 12°27.5'E
			44°31.8'N 12°29.9'E
			44°33.3'N 12°27.9'E
			44°33.9'N 12°31.2'E
			44°31.8'N 12°31.2'E
	Add	Purple dashed lines joining	44°32.5'N 12°17.1'E
			44°30.4'N 12°21.3'E
			44°30.4'N 12°24.2'E
			44°31.1'N 12°24.2'E
			44°31.1'N 12°30.4'E
		joining	44°32.2'N 12°27.5'E
			44°33.3'N 12°27.5'E
			44°33.7'N 12°28.8'E
			44°31.8'N 12°31.2'E
			44°31.1'N 12°31.6'E
54140	6Ed. 8/30/86 LAST	NM 24/88	(710; 11)88 Genova) 26/88
	Substitute	Platform "Basil" for danger circle "Wellhead"	44°07.9'N 13°00.3'E
	Add	Submarine pipelines joining	44°01.8'N 13°48.6'E
			44°03.4'N 13°48.3'E
			44°04.6'N 13°47.0'E
		between	44°02.8'N 13°48.2'E
			44°02.9'N 13°48.5'E
		between	44°07.9'N 13°00.3'E
			44°06.9'N 13°02.6'E
		(See 27/87-54140)	
54140	6Ed. 8/30/86 LAST	NM 26/88	(963)88 Genova) 29/88
	Add	Dangerous wreck	44°30.8'N 12°20.4'E
54140	6Ed. 8/30/86 LAST	NM 29/88	(6674)88 Split) 31/88
	Delete	Bn	44°49.2'N 13°59.9'E
54140	6Ed. 8/30/86 LAST	NM 31/88	(156)88 Genova) 41/88
	Delete	Purple dashed lines between	44°18.2'N 12°38.7'E
			44°17.6'N 12°37.7'E
		joining	44°16.9'N 12°38.0'E
			44°09.3'N 12°43.0'E
			44°09.9'N 12°43.7'E

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54140 (Continued)

Add

Purple dashed lines joining

joining

41/98

44°18.2'N 12°38.7'E

44°18.9'N 12°37.7'E

44°18.3'N 12°36.7'E

44°17.6'N 12°37.7'E

44°16.9'N 12°38.0'E

44°13.8'N 12°40.8'E

44°10.6'N 12°42.0'E

44°11.4'N 12°29.6'E

44°10.2'N 12°27.6'E

44°10.2'N 12°31.7'E

44°09.4'N 12°43.7'E

44°09.9'N 12°43.7'E

SUBREGION

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54140 6Ed. 8/30/86 LAST NM 41/88

Add

Topmark "X" to buoy

(164)88 Genova) 44/88

43°53.4'N 13°00.5'E

54140 6Ed. 8/30/86 LAST NM 44/88

Change

Characteristic of buoy to Mo(A) Y 3s
Visibility (range) of light to 25M

(183)88 Genova) 43/88

44°29.3'N 12°25.1'E

44°58.2'N 12°31.6'E

54140 6Ed. 8/30/86 LAST NM 45/88

Change

Shape of buoy to can

(216) 22688 Genova) 1/89

44°03.5'N 12°39.9'E

Add

Platform "Barbara F"

44°03.0'N 13°49.0'E

54140 6Ed. 8/30/86 LAST NM 1/89

Add

Dangerous wreck

(48)356788 Taunton) 4/89

44°16.6'N 12°40.1'E

54140 6Ed. 8/30/86 LAST NM 4/89

Delete

Dangerous wreck
(Supersedes 4/89-54140)

(51)381088 Taunton) 9/89

44°16.6'N 12°40.1'E

54140 6Ed. 8/30/86 LAST NM 9/89

Change

Designation of platform to
"Barbara A"

(11)389 Genova) 12/89

44°02.8'N 13°48.2'E

Add

Submarine pipeline between

43°49.7'N 13°42.7'E

43°53.2'N 13°36.9'E

54140 6Ed. 8/30/86 LAST NM 12/89

Delete

Anchorage symbols

(Yugo CH 100-16) 13/89

44°55.8'N 13°46.9'E

44°56.1'N 13°46.0'E

44°56.7'N 13°46.3'E

44°57.5'N 13°45.8'E

Dangerous wreck

44°43.8'N 13°54.7'E

Add

Depth 16 fathoms

44°50.9'N 14°00.6'E

Submarine cables between

44°55.7'N 13°48.2'E

44°55.1'N 13°46.2'E

between

44°58.8'N 14°04.7'E

44°58.4'N 14°05.9'E

*54141 3Ed. 2/16/80

NEW EDITION

(DMAHTC) 16/80

54141 3Ed. 2/16/80 LAST NM 16/80

(226)82 Genova) 19/83

44°29.5'N 12°17.1'E

(DMAHTC) 32/84

(DMAHTC) 32/84

(DMAHTC) 32/84

(DMAHTC) 32/84

(DMAHTC) 32/84

(DMAHTC) 32/84

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(DMAHTC) 32/84

54160	12Ed. 9/15/84 LAST	NM 7/85	(25(11)84 Genova) 25/85
	Change	Characteristic of buoy to Iso 2s (See 7/85-54160)	45°44.9'N 13°35.6'E
54160	12Ed. 9/15/84 LAST	NM 25/85	(7(32, 33), 9(15)85 Genova) 30/85
	Delete	Racon from light	45°25.2'N 12°25.7'E
	Change	Buoy to port buoy: R, can. can topmark. Fl R 2s	45°24.7'N 12°27.4'E
	Add	Racon at light	45°20.2'N 12°20.7'E
54160	12Ed. 9/15/84 LAST	NM 30/85	(3(29, 30)85 Split) 32/85
	Delete	Restricted area bound by shore and purple dashed line joining	44°59.2'N 13°44.1'E 44°56.7'N 13°42.6'E 44°53.8'N 13°43.1'E 44°52.8'N 13°45.3'E 44°53.8'N 13°47.4'E 44°53.4'N 13°47.7'E 44°53.3'N 13°45.2'E
		SIREN at light	
54160	12Ed. 9/15/84 LAST	NM 32/85	(11(11)85 Genova) 34/85
	Add	Racon at light	45°25.4'N 12°26.3'E
54160	12Ed. 9/15/84 LAST	NM 34/85	(8(112, 607)85 Split) 41/85
	Change	Light to Fl G 3s 6M Characteristic of light to Fl G 2s	44°54.4'N 13°47.7'E 44°55.7'N 13°48.1'E
54160	12Ed. 9/15/84 LAST	NM 41/85	(14(7)85 Genova) 45/85
	Delete	Lights (2), range line, and legend "Lights in line" between	45°03.9'N 12°21.3'E 45°07.1'N 12°29.5'E
54160	12Ed. 9/15/84 LAST	NM 45/85	(10(124)85 Split) 52/85
	Substitute	N. cardinal beacon: BY, double cone topmark points upward. Q 10m 9M for light	44°56.7'N 13°42.6'E
54160	12Ed. 9/15/84 LAST	NM 52/85	(11(140)85 Split) 4/86
	Change	Characteristic of light to Fl(3) 10s	45°11.9'N 13°34.1'E
54160	12Ed. 9/15/84 LAST	NM 4/86	(12(151)85 Split) 8/86
	Change	Beacon to W. cardinal beacon: YBY, double cone topmark points together	45°03.8'N 13°37.3'E
54160	12Ed. 9/15/84 LAST	NM 8/86	(1(12, 15-18, 20)86 Split) 12/86
	Change	Color of buoys to YBY YBY and delete topmark R	45°28.2'N 13°29.8'E 45°09.5'N 13°34.8'E 44°54.4'N 13°47.3'E
		Buoys to, YBY, pillar BRB, pillar, double ball topmark BRB, pillar, double ball topmark BRB, pillar, double ball topmark	45°21.5'N 13°31.9'E 45°18.9'N 13°32.8'E 45°08.0'N 13°35.5'E 45°07.5'N 13°35.6'E
		Beacons to, BRB, double ball topmark BRB, double ball topmark BRB, double ball topmark BY, double cone topmark points upward YBY, double cone topmark points together YB, double cone topmark points downward YBY, double cone topmark points together	45°14.7'N 13°34.7'E 45°13.2'N 13°34.9'E 45°11.2'N 13°34.8'E 45°10.8'N 13°35.4'E 45°08.7'N 13°34.7'E 45°07.8'N 13°36.8'E 44°56.5'N 13°43.7'E
	Add	Beacon BY, double cone topmark points upward	44°54.2'N 13°44.4'E
54160	12Ed. 9/15/84 LAST	NM 12/86	(1(14)86 Genova) 16/86
	Delete	Light	45°14.1'N 12°16.8'E
54160	12Ed. 9/15/84 LAST	NM 16/86	(2(13)86 Genova) 17/86
	Add	Buoy, G. conical, cone topmark Fl G 2s	45°24'45"N 12°27'31"E

54160	12Ed. 9/15/84 LAST	NM 17/86	(9/7)86 Genova) 28/86
	Change	Buoys to RW, pillar, ball topmark, Fl RW, pillar, ball topmark, Fl G, conical, cone topmark, QG R, can, can topmark, Oc R	45°40.9'N 13°10.0'E 45°36.9'N 13°42.8'E 45°36.8'N 13°44.1'E 45°33.3'N 13°43.6'E
54160	12Ed. 9/15/84 LAST	NM 28/86	(14/10)86 Genova) 39/86
	Change	Light to Iso 2s 9M	45°26.3'N 12°23.5'E
54160	12Ed. 9/15/84 LAST	NM 39/86	(22/28)86 Genova) 4/87
	Add	Light 2 FR (vert)	45°31.5'N 12°43.5'E
54160	12Ed. 9/15/84 LAST	NM 4/87	(4/8, 9)87 Genova) 16/87
	Delete	Buoy	44°58.3'N 12°35.5'E
	Change	Buoy to red and white can, "X" topmark, Fl 5s Ra Ref	45°23.9'N 12°28.9'E
	Add	Light (articulated) Q(3) 10s	44°57.8'N 12°35.2'E
54160	12Ed. 9/15/84 LAST	NM 16/87	(8/7)87 Genova) 27/87
	Add	Racon at light	44°58.2'N 12°31.7'E
54160	12Ed. 9/15/84 LAST	NM 27/87	(9/7)87 Genova) 29/87
	Substitute	Light (articulated) Fl 6M Ra Ref for buoys	45°39.6'N 13°21.2'E 45°44.9'N 13°35.6'E
54160	12Ed. 9/15/84 LAST	NM 29/87	(13/4)87 Genova) 37/87
	Change	Light to Mo(1) 15s 10M	45°18.8'N 12°31.5'E
54160	12Ed. 9/15/84 LAST	NM 37/87	(16/5)87 Genova; DMAHTC) 46/87
	Delete	Purple outline of chart 54161	45°08.3'N 12°33.4'E
	Relocate	Light close S to and change visibility (range) to 12M	45°04.1'N 12°20.7'E
	Add	Purple outline of chart 54161 joining	45°01'45"N 12°09'12"E 45°01'45"N 12°35'57"E 45°30'38"N 12°35'57"E 45°30'38"N 12°09'12"E 45°01'45"N 12°09'12"E
54160	12Ed. 9/15/84 LAST	NM 46/87	(8/9)87 Split) 50/87
	Change	Characteristic of light to Fl(9) 15s	45°35.4'N 13°41.9'E
54160	12Ed. 9/15/84 LAST	NM 50/87	(20/44), 21/8)87 Genova) 52/87
	Substitute	Light (articulated) Fl 10s 6M Ra Ref for buoy	45°23.9'N 12°28.9'E
	Change	Light to Fl 3s 11M	45°26.3'N 12°23.5'E
54160	12Ed. 9/15/84 LAST	NM 52/87	(9/107-109), 100/19)87 Split) 4/88
	Delete	Buoy (mooring)	44°52.4'N 13°48.9'E
	Change	Characteristic of light to Q(9) 15s (See 50/87-54160)	45°35.4'N 13°41.9'E
		Visibility (range) of light to 8-5M	45°13.7'N 13°35.1'E
	Add	Light Q(9) 15s 3m 6M	45°16.2'N 13°33.7'E
54160	12Ed. 9/15/84 LAST	NM 4/88	(11/150)87 Split) 16/88
	Delete	Light (See 4/88-54160)	45°16.2'N 13°33.7'E
54160	12Ed. 9/15/84 LAST	NM 16/88	(2/11)88 Genova) 18/88
	Delete	Buoys	45°24'45"N 12°27'31"E 45°24'40"N 12°27'24"E
54160	12Ed. 9/15/84 LAST	NM 18/88	(5/7)88 Genova) 21/88
	Substitute	Lights (articulated) for buoys Fl(2) R 6s 6M Ra Ref Fl 10s 6M and delete legend "(PA)"	45°19.6'N 12°22.3'E 45°19.3'N 12°23.2'E
54160	12Ed. 9/15/84 LAST	NM 21/88	(13/4)88 Genova) 35/88
	Add	Depth 5 fathoms 4 feet Rks	45°35.5'N 13°16.6'E

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54160	12Ed. 9/15/84 LAST Change	NM 35/88 Visibility (range) of light to 25M	(18/3)88 Genova) 45/88 44°58.2'N 12°31.7'E
54160	12Ed. 9/15/84 LAST Substitute	NM 45/88 Position circle "Oceanographic Platform" for light	(20/9)88 Genova, Ital I.L.) 1/89 45°18.9'N 12°31.4'E
	Change	Visibility (range) of light to 25M	45°28.8'N 12°35.1'E
54160	12Ed. 9/15/84 LAST Delete	NM 1/89 Anchorage symbols	(Yugo CH 100-16) 13/89 44°55.8'N 13°46.9'E 44°56.1'N 13°46.0'E 44°56.7'N 13°46.3'E 44°57.5'N 13°45.8'E
54160	12Ed. 9/15/84 LAST Add	NM 13/89 Dashed line (sewer) between	(4/14)89 Genova) 17/89 45°37.8'N 13°11.6'E 45°40.6'N 13°07.5'E
★54161	10Ed. 7/7/84 Change	NEW EDITION Visibility (range) of light to 9M	(DMAHTC, 10/31)83 Genova) 37/84 45°14.08'N 12°17.49'E
54161	10Ed. 7/7/84 LAST Add	NM 37/84 Platform with light flare symbol	(18/5)84 Genova) 46/84 45°10'48"N 12°35'25"E
54161	10Ed. 7/7/84 LAST Change	NM 46/84 Buoy to port buoy: R. can. can topmark, Fl R 2s	(7/32), 9/15)85 Genova) 30/85 45°24.50'N 12°27.34'E
	Add	Racon at light	45°20.00'N 12°20.60'E
54161	10Ed. 7/7/84 LAST Relocate	NM 30/85 Buoy close S to and change to starboard buoy: G. conical, cone topmark, Fl(3) G 9s	(11/11), 12/7)85 Genova) 34/85 45°19'47"N 12°21'25"E
	Change	Buoys, to port buoys: R. can, can topmark, Fl(2) R 6s	45°19.5'N 12°22.1'E 45°19.7'N 12°21.4'E
	Add	Racon at light	45°25.3'N 12°26.2'E
54161	10Ed. 7/7/84 LAST Add	NM 34/85 Special purpose buoy: Y. "X" topmark Submarine pipeline between	(17/2)85 Genova) 43/85 45°20.80'N 12°23.05'E 45°21.05'N 12°23.15'E 45°22.00'N 12°20.41'E
54161	10Ed. 7/7/84 LAST Delete	NM 43/85 Light	(14/7)85 Genova) 45/85 45°03.9'N 12°21.2'E 45°04.0'N 12°21.4'E
54161	10Ed. 7/7/84 LAST Delete	NM 45/85 Light	(11/14)86 Genova) 16/86 45°13.98'N 12°16.95'E
54161	10Ed. 7/7/84 LAST Add	NM 16/86 Buoy, G. conical, cone topmark Fl G 2s	(2/13)86 Genova) 17/86 45°24'38"N 12°27'25"E
54161	10Ed. 7/7/84 LAST Relocate	NM 17/86 Buoys close E to and change to G. conical, Fl G close NE and change to R. can, Fl R close NE and add characteristic Fl R	(11/5)86 Genova; Ital CH 221) 33/86 45°13.98'N 12°18.41'E 45°13.92'N 12°18.38'E 45°13.95'N 12°17.85'E
54161	10Ed. 7/7/84 LAST Change	NM 33/86 Light to Iso 2s 9M Buoy to Y, pillar, Fl(2) Y 7s (See 43/85-54161)	(14/10)86 Genova) 39/86 45°26.24'N 12°23.40'E 45°20.80'N 12°23.05'E
54161	10Ed. 7/7/84 LAST Delete	NM 39/86 RDF	(6/7)87 Genova) 21/87 45°13.6'N 12°17.7'E
	Add	"X" topmark to buoy (See 39/86-54161)	45°20.80'N 12°23.05'E

- 54161 10Ed. 7/7/84 LAST NM 21/87
Change Light to Mo(U) 15s 10M (13(4)87 Genova) 37/87
45°18.8'N 12°30.8'E
- 54161 10Ed. 7/7/84 LAST NM 37/87
Delete Light (16(5)87 Genova) 46/87
45°04.2'N 12°20.8'E
- Substitute Light L Fl 6s 12M for
beacon and legend "Tk" 45°04.11'N 12°20.68'E
- 54161 10Ed. 7/7/84 LAST NM 46/87
Substitute Light (articulated)
Fl 10s 6M Ra Ref for buoy (20(44). 21(8)87 Genova) 52/87
45°23.9'N 12°28.8'E
- Change Light to Fl 3s 11M
and delete white sector 45°26.2'N 12°23.4'E
- 54161 10Ed. 7/7/84 LAST NM 52/87
Delete Position circle "Pile" (1(7)88 Genova) 16/88
45°19.63'N 12°20.30'E
- 54161 10Ed. 7/7/84 LAST NM 16/88
Substitute Lights (articulated)
Fl G 2s 5M Ra Ref for buoy (2(11). 48)88 Genova) 18/88
45°24'38"N 12°27'25"E
Fl R 2s 5M Ra Ref for buoy 45°24'30"N 12°27'20"E
- 54161 10Ed. 7/7/84 LAST NM 18/88
Substitute Lights (articulated) for buoys
Fl(2) R 6s 6M Ra Ref (5(7)88 Genova) 21/88
Fl 10s 6M 45°19.49'N 12°22.14'E
and delete legend "(PA)" 45°19.45'N 12°23.06'E
- 54161 10Ed. 7/7/84 LAST NM 21/88
Substitute Position circle (20(9). 21(7). 22(7)88 Genova; Ital LL) 1/89
"Oceanographic Platform" for light 45°18.8'N 12°30.8'E
- Platform with light flare symbol for
light 45°10.9'N 12°35.5'E
- Change Visibility (range) of light to 25M 45°28.7'N 12°35.0'E
- Add Legend "CAMPO OIL FIELD" 45°10.90'N 12°35.34'E
- Light Fl G 5s 3M 45°28.72'N 12°35.08'E
- Solid line (breakwater) between 45°28.72'N 12°35.08'E
45°28.83'N 12°35.00'E
- *54162 4Ed. 10/27/79 NEW EDITION (DMAHTC) 50/79
- *54162 4Ed. 10/27/79 LAST NM 50/79 (DMAHTC) 32/84
Change DMA Stock No. to 54XHA54162
in lower right margin of chart
Note: Applicable to certain copies
of this chart only
- *54163 12Ed. 10/15/83 NEW EDITION (DMAHTC: 6(11). 11(10). 12(30).
20(34)83 Genova) 1/84
- Substitute Light Fl(2) R 6s 5M for Bn 45°45.4'N 13°35.1'E
Fl R 5s 5M for Bn 45°45.7'N 13°34.6'E
Fl(2) R 10s 5M for Bn 45°46.1'N 13°34.1'E
Fl(2) G 6s 5M for Bn 45°45.5'N 13°35.3'E
Fl G 5s 5M for Bn 45°45.8'N 13°34.8'E
Fl(2) G 10s 5M for Bn 45°46.2'N 13°34.3'E
- Change Buoy to safe water buoy: RW, pillar,
ball topmark, Oc 2s 45°45.0'N 13°35.6'E
- Characteristic of light to FC 45°41.2'N 13°23.2'E
- Add Bn with "X" topmark 45°43'23"N 13°34'18"E
- 54163 12Ed. 10/15/83 LAST NM 1/84 (25(7)83 Genova) 18/84
(And Plan) 44°36'25.0"N 13°42'55.0"E
Change Buoy to W, cardinal buoy: YBY, pillar,
double cone topmark points together

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54163	12Ed. 10/15/83 LAST Substitute	NM 18/84 S. cardinal beacon; W. double cone topmark points downward. Q(6) + L Fl 15s for light.	(2028, 29)84 Genova) 22/84 45°39'24"N 13°26'24"E
	Delete	(Plan) Light	45°38'10"N 13°46'05"E
54163	12Ed. 10/15/83 LAST Delete	NM 22/84 Light	(4027, 6016)84 Genova; Ital LU BA LL) 25/84 45°30.9'N 13°36.0'E
	Change	(And Plan) Visibility (range) of light to 22M	45°40'35.5"N 13°45'28.5"E
	Change	(Plan) Light	45°40'57"N 13°45'07"E
54163	12Ed. 10/15/83 LAST Delete	NM 25/84 (Plan) Light (See 25/84-54163)	(6016)84 Genova) 28/84 45°40'57"N 13°45'07"E
★54163	12Ed. 10/15/83 LAST Change	NM 28/84 DMA Stock No. to 54BHA54163 in lower left margin of chart. Note: Applicable to certain copies of this chart only	(DMAHTC) 32/84
54163	12Ed. 10/15/83 LAST Delete	NM 32/84 (And Plan) NAUTO from light	(1807)84 Genova) 45/84 45°37'06"N 13°44'23"E
54163	12Ed. 10/15/83 LAST Delete	NM 45/84 Light	(236)84 Genova) 24/85 45°41'65"N 13°44'27"E
54163	12Ed. 10/15/83 LAST Change	NM 24/85 Characteristic of buoy to Iso 2s	(2501)84 Genova) 25/85 45°45'0"N 13°35.6'E
54163	12Ed. 10/15/83 LAST Change	NM 25/85 Period of light to 5s	(80109)85 Split) 41/85 45°26'15"N 13°30'51"E
54163	12Ed. 10/15/83 LAST Change	NM 41/85 Characteristic of lights to Fl R Fl G	(110139)85 Split) 4/86 45°31'40"N 13°34'02"E 45°31'38"N 13°34'04"E
54163	12Ed. 10/15/83 LAST Change	NM 4/86 Color of buoy to YBY	(105)86 Split) 12/86 45°28'1"N 13°29.8'E
54163	12Ed. 10/15/83 LAST Change	NM 12/86 Beacon to YB. double cone topmark points downward	(80580)86 Taunton) 19/86 45°26.3'N 13°30.7'E
54163	12Ed. 10/15/83 LAST Change	NM 19/86 Buoys to RW, pillar, ball topmark, Fl R, can, can topmark, Oc R G, conical, cone topmark, Fl G	(907)86 Genova) 28/86 45°40.7'N 13°09.8'E 45°33.4'N 13°43.8'E 45°33.2'N 13°43.6'E
	Add	Pilot station symbol	43°41.7'N 13°15.1'E
	Change	(And Plan) Buoy to RW, pillar, ball topmark, Fl	45°37.0'N 13°43.1'E
	Change	(Plan) Buoy to G, conical, cone topmark, QG	45°36.8'N 13°44.3'E
54163	12Ed. 10/15/83 LAST Add	NM 28/86 Light FG 4M	(1401186) Genova) 39/86 45°41'38"N 13°44'16"E
	Add	(Plan) Light 2 FG (vert) 4M	45°41'00.0"N 13°45'01.6"E
54163	12Ed. 10/15/83 LAST Substitute	NM 39/86 Light (articulated) Fl 6M Ra Ref for buoys	(907)87 Genova) 29/87 45°39.6'N 13°21.2'E 45°44.9'N 13°35.6'E

54163	12Ed. 10/15/83 LAST NM 29/87 (Plan)	(166)87 Genova) 46/87
Delete	Legends "Under Construction" "Dry Docks"	45°38'02"N 13°46'16"E 45°38'12"N 13°46'44"E
Substitute	Double solid lines with land tint (pier) for double dashed lines between	45°38'05"N 13°46'24"E 45°38'02"N 13°46'22"E
Add	Double solid lines with land tint (pier extension) between Land tint areas bound by shore, drydocks and solid lines joining joining	45°38'07"N 13°46'12"E 45°38'05"N 13°46'12"E 45°38'09"N 13°46'29"E 45°38'08"N 13°46'31"E 45°38'04"N 13°46'27"E 45°38'02"N 13°46'31"E 45°38'07"N 13°46'35"E 45°38'05"N 13°46'38"E 45°38'06"N 13°46'39"E 45°38'05"N 13°46'40"E
54163	12Ed. 10/15/83 LAST NM 46/87 Change	(809)87 Split) 50/87 45°35'5"N 13°42'0"E
54163	12Ed. 10/15/83 LAST NM 50/87 (Plan)	(166)87 Genova) 52/87
Add	Land tint area bound by shore, drydocks and solid line joining (See 46/87-54163)	45°38'09"N 13°46'29"E 45°38'08"N 13°46'31"E 45°38'04"N 13°46'27"E
54163	12Ed. 10/15/83 LAST NM 52/87 Change	(9107)87 Split) 4/88 45°35'5"N 13°42'0"E
54163	12Ed. 10/15/83 LAST NM 4/88 (Plan)	(310, 11)88 Genova) 24/88
Add	Land tint to area bound by shore, moles, and solid line between Land tint with legend "Under reclamation (1988)" to areas bound by moles and dashed line between shore, mole, and dashed line joining mole and dashed line joining shore and dashed line joining	45°39'54"N 13°45'38"E 45°39'52"N 13°45'40"E 45°39'50"N 13°45'41"E 45°39'41"N 13°45'47"E 45°38'32"N 13°44'55"E 45°38'45"N 13°44'57"E 45°38'51"N 13°45'07"E 45°38'50"N 13°45'09"E 45°37'58"N 13°46'02"E 45°37'53"N 13°46'02"E 45°37'43"N 13°45'28"E 45°37'48"N 13°45'24"E 45°36'49"N 13°47'30"E 45°36'31"N 13°47'42"E 45°36'40"N 13°48'10"E
54163	12Ed. 10/15/83 LAST NM 24/88 (Plan)	(712)88 Genova) 26/88
Delete	Position circles "Chy (Flame)"	45°36'18"N 13°47'57"E 45°36'28"N 13°48'06"E
54163	12Ed. 10/15/83 LAST NM 26/88 Add	(126)88 Genova) 33/88
	"PROHIB AREA" bound by shore and purple dashed line joining	45°42'12"N 13°43'27"E 45°41'99"N 13°43'29"E 45°42'13"N 13°42'67"E 45°42'38"N 13°42'60"E 45°42'37"N 13°42'75"E

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54163	(Continued) Add	Buoys Y. can. "X" topmark. QY	33/88 45°41.99'N 13°43.29'E 45°42.13'N 13°42.67'E 45°42.38'N 13°42.60'E
54163	12Ed. 10/15/83 LAST Add	NM 33/88 Depth 5 fathoms 4 feet Rks	(13/4)88 Genova) 35/88 45°35.5'N 13°16.6'E
54163	12Ed. 10/15/83 LAST Add	NM 33/88 (Plan) Submarine cables joining	(17/4)88 Genova) 45/88 45°38'26"N 13°44'44"E 45°38'22"N 13°44'25"E 45°38'17"N 13°44'16"E
		between	45°38'02"N 13°44'20"E 45°37'56"N 13°44'11"E
54163	12Ed. 10/15/83 LAST Delete	NM 45/88 Legend "Channel...dolphins"	(21/8)88 Genova; Ital LL) 1/89 45°39.5'N 13°21.3'E
	Change	Light to Fl(2) G 7s 26ft 7M	45°43.0'N 13°51.1'E
	Add	Light Fl Y 3s 4M Ra Ref	45°40.25'N 13°23.77'E
54163	12Ed. 10/15/83 LAST Add	NM 1/89 (Plan) Dashed lines joining	(1/15, 48)89 Genova) 12/89 45°36'59"N 13°44'06"E 45°36'49"N 13°45'43"E 45°36'52"N 13°46'09"E 45°36'59"N 13°46'31"E
		joining.	45°36'53"N 13°44'06"E 45°36'42"N 13°45'43"E 45°36'32"N 13°46'24"E 45°36'42"N 13°46'54"E
		Legend "Dredged to 9fms (1989)" between	45°36'50"N 13°45'00"E 45°36'43"N 13°46'08"E
54163	12Ed. 10/15/83 LAST Add	NM 12/89 Dashed line (sewer) between	(4/14)89 Genova) 17/89 45°37.78'N 13°11.57'E 45°40.60'N 13°07.52'E
54164	Ed. 7/75 LAST Change	NM 33/73 (Plan B) Visibility (range) of R1 Sv Eufemija Light to 7M	(9/64)75 Split; Yugoslavia CH 200) N50/75 45°05'03"N 13°37'47"E
	Change	(Plan I) Visibility (range) of lights to 6M in	45°16'43"N 14°33'29"E 45°16'51"N 14°33'57"E
	Delete	Mooring buoys	45°17'55"N 14°32'36"E 45°17'48"N 14°33'28"E
	Add	Mooring buoys in	45°16'37.5"N 14°32'25.5"E 45°16'36.7"N 14°32'19.0"E
54164	Ed. 7/75 LAST Delete	NM 50/75 (Plan K) Submarine cable (PA) between	(4/35)76 Split) N33/76 43°44'42"N 15°52'18"E 43°44'51"N 15°52'39"E
54164	Ed. 7/75 LAST Change	NM 33/76 (Plan I) Light to Fl R 2sec 4M Period of buoy to 2sec	(Yugo CH 200) N13/77 45°16'57"N 14°33'38"E 45°17'32"N 14°33'38"E
54164	Ed. 7/75 LAST Delete	NM 13/77 (Plan F) SIREN from light	(6/44)77 Split) N29/77 43°55.9'N 15°26.0'E
54164	Ed. 7/75 LAST Change	NM 29/77 (Plan D) Visibility (range) of light to 5M	(Yugo CH 100-15) N30/77 45°09'15"N 13°35'45"E

54164 Ed. 7/75 LAST NM 30/77
(Plan K)
Add Submarine pipeline between
(545)78 Split) N23/78
43°43'88"N 15°48'22"E
43°44'35"N 15°48'81"E

54164 Ed. 7/75 LAST NM 23/78
(Plan K)
Add Submarine pipeline between
(7(63)78 Split) N31/78
43°43'21"N 15°51'00"E
43°42'29"N 15°50'36"E

54164 Ed. 7/75 LAST NM 31/78
(Plan I)
Delete Light
(8(66)78 Split) N39/78
45°18'20"N 14°32'28"E

Add Buoy, black conical, Fl G in
red can, Fl R
45°18'18"N 14°32'25"E
45°18'14"N 14°32'21"E

54164 Ed. 7/75 LAST NM 39/78
(Plan A)
Delete Buoy (mooring)
(Yugo CH 532, 22) N2/79
44°32'06"N 14°27'54"E
44°32'03"N 14°27'58"E

Change Visibility (range) of lights to 4M
8M
44°33'06"N 14°24'09"E
44°33'03"N 14°25'13"E

Add Buoy (mooring)
44°32'25"N 14°27'40"E

54164 Ed. 7/75 LAST NM 2/79
(Plan I)
Delete Buoy
(Yugo CH 17) N13/79
45°16'27"N 14°32'19"E

Add Buoy, white can, Fl 3sec in
(mooring)
45°16'24.0"N 14°32'14.8"E
45°16'38.5"N 14°32'18.5"E

Submarine pipeline between
45°16'38.5"N 14°32'18.5"E
45°16'39.7"N 14°32'25.0"E

54164 Ed. 7/75 LAST NM 13/79
(Plan E)
Distances and bearings from light
(Fl 5sec 12M) in left of center of plan
Submarine pipeline between positions
190 meters 135° and 780 meters 198°
(8(48)79 Split) N40/79

54164 Ed. 7/75 LAST NM 40/79
(Plan C)
Distance and bearing from Hr Barbaran
light in upper center of plan
Submarine pipeline between positions
470 meters 197°42' and 330 meters 128°48'
45°13'49"N 13°35'12"E

Add Submarine cable with legend (PA) joining
positions
430 meters 197°42'
280 meters 103°36'
375 meters 110°00'

54164 Ed. 7/75 LAST NM 42/79
(Plan G)
Delete Stranded wreck
(Yugo CH 100-20 Ed 1977) N4/80
44°09.9"N 14°49.0"E

Add Stranded wreck
44°09'28"N 14°49'38"E

54164 Ed. 7/75 LAST NM 4/80
(Plan G)
Add Submarine cable joining
(11(48)80 Split) N9/81
44°12'28"N 14°50'28"E
44°12'33"N 14°52'07"E
44°12'44"N 14°52'18"E

54164 Ed. 7/75 LAST NM 9/81
(Plan A)
Change Visibility (range) of light to 3M
(Yugo CH 22) N25/81
44°31'35"N 14°26'54"E

Add Submarine cable joining
44°32'33"N 14°26'36"E
44°32'37"N 14°26'27"E
44°31'59"N 14°23'47"E

54164 Ed. 7/75 LAST NM 25/81
(Plan K)
Add Legend "ANCH PROHIB"
(Yugo CH 533) N28/81
43°44.7"N 15°52.6"E

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54164 Ed. 7/75 LAST NM 28/81		(861)81 Split, Yugo CH 533) N44/81
Delete	(Plan K) Submarine cables between	43°41'34"N 15°51'33"E 43°42'03"N 15°52'32"E
	between	43°41'34"N 15°51'33"E 43°42'24"N 15°52'03"E
	between	43°42'03"N 15°51'11"E 43°42'27"N 15°51'57"E
	between	43°44'28"N 15°47'27"E 43°44'45"N 15°47'57"E
Add	Submarine cables between	43°41'34"N 15°51'33"E 43°41'56"N 15°52'42"E
	between	43°42'01"N 15°51'14"E 43°42'22"N 15°52'10"E
	between	43°42'01"N 15°51'14"E 43°42'26"N 15°51'59"E
	between	43°44'12"N 15°47'30"E 43°44'43"N 15°48'00"E
	between	43°44'31"N 15°47'25"E 43°44'43"N 15°48'00"E
		(Yugo CH 533) N16/82
54164 Ed. 7/75 LAST NM 44/81	(Plan K) Add Light Fl R 2sec 2M	43°41'10"N 15°54'08"E
54164 Ed. 7/75 LAST NM 16/82		(8615), 12084)82 Split) N9/83
Add	(Plan G) Buoy (mooring)	44°12'56"N 14°50'50"E
	(Plan O) Relocate Buoy close ESE to	45°16'21"N 14°32'26"E
54164 Ed. 7/75 LAST NM 9/83		(1332)83 Split) N26/83
Change	(Plan D) Characteristic of light to FR 4M	45°08'57"N 13°36'05"E
		(2116)84 Split) N13/84
54164 Ed. 7/75 LAST NM 26/83		
Add	(Plan G) Buoy (mooring)	44°13'02"N 14°50'46"E
		(DMAHTC) N32/84
*54164 Ed. 7/75 LAST NM 13/84		
Change	DMA Stock No. to 54BHA54164 Note: Applicable to certain copies of this chart only	(906)9, 70184 Split) N19/85
54164 Ed. 7/75 LAST NM 32/84		
Change	(Plan I) Characteristic of buoy to Fl 3s	45°17'32"N 14°33'38"E
	(Plan J) Change Light Fl G 2s 200 4M	44°44'56"N 14°45'32"E
54164 Ed. 7/75 LAST NM 19/85		(NYS6577/82, 11092, 94, 96), 12111)84 Split) N20/85
Change	(Plan I) Buoy to special purpose buoy. Y can, "X" topmark, Fl Y 3s	45°16'21"N 14°32'26"E
	(Plan K) Change Bn to starboard beacon: G Light to Fl(2) 10s 26ft 4M	43°44'05"N 15°48'57"E 43°41'05"N 15°48'47"E
Add	Note in lower right margin of chart "CHANGES IN BUOYAGE Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1." Submarine cable between	43°42'03"N 15°49'16"E 43°41'09"N 15°47'42"E

54164	Ed. 7/75 LAST NM 20/85	(Plan K)	(33185 Split) N28/85
	Change	Buoy to E. cardinal buoy: BYB, pillar, double cone topmark bases together	43°42.7'N 15°50.1'E
54164	Ed. 7/75 LAST NM 28/85	(Plan I)	(559, 60185 Split) N32/85
	Change	Characteristic of buoy to Iso 3s (See N19/85-54164)	45°17'32"N 14°33'38"E
	Change	(Plan K) Light to Fl G 2s 29ft 3M	43°43'38"N 15°52'22"E
54164	Ed. 7/75 LAST NM 32/85	(Plan K)	(8113185 Split) N41/85
	Change	Light to Fl(2) G 5s 3M	43°43'44"N 15°53'00"E
54164	Ed. 7/75 LAST NM 41/85	(Plan K)	(6680)85 Split) N43/85
	Change	Buoy to port buoy: R, can, can topmark, Fl R 2s	43°42.8'N 15°50.9'E
54164	Ed. 7/75 LAST NM 43/85	(Plan G)	(10128)85 Split) N52/85
	Delete	Light	44°12'46"N 14°52'46"E
	Add	Light Fl R 3s 4M	44°12'45"N 14°52'39"E
54164	Ed. 7/75 LAST NM 52/85	(Plan I)	(12154)85 Split) N8/86
	Change	Buoy to starboard buoy: G, cone topmark, Fl G 3s	45°16.4'N 14°33.5'E
54164	Ed. 7/75 LAST NM 8/86	(Plan D)	(1112, 17186 Split) N12/86
	Change	Color of buoy to YBY and delete topmark Beacons to: BRB, double ball topmark BY, double cone topmark points upward YBY, double cone topmark points together	45°09.4'N 13°33.9'E 45°11.2'N 13°35.0'E 45°10.7'N 13°35.5'E 45°08.6'N 13°34.8'E
54164	Ed. 7/75 LAST NM 12/86	(Plan F)	(227)86 Split) N16/86
	Change	Color of buoy to G	43°56.4'N 15°26.6'E
54164	Ed. 7/75 LAST NM 16/86	(Plan G)	(337)86 Split) N21/86
	Delete	Light (See N52/85-54164)	44°12'45"N 14°52'39"E
54164	Ed. 7/75 LAST NM 21/86	(Plan I)	(447, 49)87 Split) N32/87
	Change	Buoy to RW, pillar, Iso 3s	45°17.5'N 14°33.6'E
	Delete	(Plan K) Position circle "Beacon"	43°42.9'N 15°48.2'E
54164	Ed. 7/75 LAST NM 32/87	(Plan C)	(9109)87 Split) N4/88
	Change	Visibility (range) of light to 8-5M	45°13'49"N 13°35'12"E
54164	Ed. 7/75 LAST NM 4/88	(Plan K)	(338)88 Split) N21/88
	Change	Light to Fl G 3s 20ft 3M	43°44'02"N 15°47'17"E
54164	Ed. 7/75 LAST NM 21/88	(Plan I)	(559)88 Split) N29/88
	Change	Buoys to R, spar, Fl R G, spar, Fl G	45°18'14"N 14°32'21"E 45°18'18"N 14°32'25"E
54164	Ed. 7/75 LAST NM 29/88	(Plan K)	(Yugo CH 100-21) N14/89
	Delete	Submarine cables between	43°43.7'N 15°47.4'E 43°43.4'N 15°46.4'E 43°43.1'N 15°45.9'E 43°42.3'N 15°44.9'E

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54164	(Continued) Delete	Legends "(P.A.)"	N14/89 43°43.6'N 15°46.9'E 43°42.5'N 15°45.5'E
★54166	1Ed. 3/5/77	NEW CHART	(DMAHC) 17/77
54166	1Ed. 3/5/77 LAST Delete	NM 17/77 Stranded wreck and buoy close W Wrecks (2 hulks) and buoy close SW in vicinity	(19/679 Genova) 27/79 45°25.44'N 12°25.74'E 45°25.76'N 12°25.22'E
54166	1Ed. 3/5/77 LAST Change	NM 27/79 Light to Iso 2sec 10M, Fl G 4sec 4M	(37/1479 Genova) 46/79 45°26'15"N 12°23'25"E
54166	1Ed. 3/5/77 LAST Change	NM 46/79 Visibility (range) of light to 23M	(43/2179 Genova) 6/80 45°27'07"N 12°21'18"E
54166	1Ed. 3/5/77 LAST Change	NM 6/80 Period of buoy to 9s	(22/782 Genova) 19/83 45°25.5'N 12°22.5'E
54166	1Ed. 3/5/77 LAST Change	NM 19/83 Visibility (range) of light to 17M Light to Iso 2s 9M, Fl G 4s 16M	(4/25/84 Genova) 25/84 45°27'07"N 12°21'18"E 45°26'15"N 12°23'25"E
★54166	1Ed. 3/5/77 LAST Change	NM 25/84 DMA Stock No. to 54BHA54166 in lower right margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 32/84
54166	1Ed. 3/5/77 LAST Change	NM 32/84 Light to Iso 2s 9M, Fl G 4s 3M	(4/25), 24/22/84 Genova) 25/85 45°26'15"N 12°23'25"E
54166	1Ed. 3/5/77 LAST Delete	NM 25/85 Racon from light Lights	(7/33), 9/15/85 Genova; NVS 6577/82) 30/85 45°25.04'N 12°25.64'E 45°25.96'N 12°22.76'E 45°26.03'N 12°22.89'E
	Change	Lights to Fl(2) R 10s 7M Fl G 4M Fl R 4s 4M Fl R 2s 4M Fl R 2s 4M	45°25.17'N 12°21.81'E 45°26.18'N 12°23.11'E 45°26.02'N 12°23.22'E 45°26.02'N 12°23.59'E 45°25.56'N 12°24.90'E
		Buoys, to port buoy: R, can Fl R 2s	45°25.83'N 12°24.28'E 45°25.35'N 12°23.38'E
		Buoys to starboard buoy: G, conical, G 2s	45°25.92'N 12°24.41'E 45°25.47'N 12°25.54'E
		Buoy to port buoy: R, can, can topmark, Fl R 2s	45°24.53'N 12°27.32'E
	Add	Note "CHANGES IN BUOYAGE Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1."	45°26.25'N 12°26.35'E
54166	1Ed. 3/5/77 LAST Add	NM 30/85 Racon at light	(11/1185 Genova) 34/85 45°25'19"N 12°26'13"E
54166	1Ed. 3/5/77 LAST Delete	NM 34/85 Light and legend "(Pile)"	(1/15/86 Genova) 16/86 45°25.73'N 12°25.27'E
54166	1Ed. 3/5/77 LAST Add	NM 16/86 Buoy, G, conical, cone topmark, Fl G 2s	(2/13/86 Genova) 17/86 45°24'38.3"N 12°27'25.0"E
54166	1Ed. 3/5/77 LAST Change	NM 17/86 Legend to "Least depth 7.6m (1986)"	(11/816/86 Taunton) 18/86 45°24.84'N 12°26.86'E
54166	1Ed. 3/5/77 LAST Substitute	NM 18/86 Light (articulated) Fl G 5s for buoy	(10/7/86 Genova) 29/86 45°25.36'N 12°22.18'E

54166 1Ed. 3/5/77 LAST NM 29/86
Change Light to Iso 2s 9M

54166 1Ed. 3/5/77 LAST NM 39/86
Add Land tint to area bound by shore and solid line joining

54166 1Ed. 3/5/77 LAST NM 16/87
Substitute Lights (articulated)
Fl R 2s for buoy
Fl G 2s for buoy
Fl R 2s for buoy
Fl G 2s for buoy
Fl G 9s for buoy

54166 1Ed. 3/5/77 LAST NM 25/87
Change Light to Fl 3s 13m 11M and delete visible sector

54166 1Ed. 3/5/77 LAST NM 52/87
Substitute Lights (articulated)
Fl G 2s 5M Ra Ref for buoy
Fl R 2s 5M Ra Ref for buoy

*54167 1Ed. 8/16/80 NEW CHART

54167 1Ed. 8/16/80 LAST NM 42/80
Change Period of buoy to 15sec

54167 1Ed. 8/16/80 LAST NM 51/80
Change Period of buoy to 15sec (Cancels 51/80-54167)

54167 1Ed. 8/16/80 LAST NM 9/81
Change Visibility (range) of light to 9M

54167 1Ed. 8/16/80 LAST NM 13/81
Add Submarine cable between

54167 1Ed. 8/16/80 LAST NM 5/82
Change Characteristic of buoy to Fl(2) R 6s

54167 1Ed. 8/16/80 LAST NM 16/83
Delete Light
Add Isolated danger buoy, BRB, pillar, double ball topmark, Fl(2) 10s (PA)

Note
"CHANGES IN BUOYAGE
Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1."

*54167 1Ed. 8/16/80 LAST NM 23/84
Change DMA Stock No. to 54XHA54167 in lower right margin of chart
Note: Applicable to certain copies of this chart only

54167 1Ed. 8/16/80 LAST NM 32/84
Add Racon at light

(1410)86 Genova) 39/86
45°26'15"N 12°23'25"E

(410)87 Genova) 16/87

45°26'16.6"N 12°21'47.7"E
45°26'16.5"N 12°21'49.1"E
45°26'18.3"N 12°21'50.0"E
45°26'18.2"N 12°21'50.6"E
45°26'16.1"N 12°21'50.0"E
45°26'16.0"N 12°21'47.7"E

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(75)87 Genova) 25/87

45°25'35"N 12°25'37"E
45°25'46"N 12°25'54"E
45°25'82"N 12°24'28"E
45°25'93"N 12°24'42"E
45°25'54"N 12°22'50"E

(21)87 Genova) 52/87
45°26'15"N 12°23'25"E

(211, 48)88 Genova) 18/88

45°24'38"N 12°27'25"E
45°24'32"N 12°27'19"E

(DMAHTC) 42/80

(21)80 Genova) 51/80
49°19'66"N 12°21'35"E

(21)80 Genova) 9/81
45°19'66"N 12°21'35"E

(110)81 Genova) 13/81
45°20'11"N 12°19'00"E

(23)81 Genova) 5/82
45°19'99"N 12°20'62"E
45°19'44"N 12°23'06"E

(121)82 Genova) 16/83
45°19'65"N 12°21'35"E

(12)84 Genova. NVS6577/82) 23/84

45°19'44"N 12°23'06"E

45°19'40"N 12°23'20"E

45°20'00"N 12°17'80"E

(DMAHTC) 32/84

(732)85 Genova) 30/85
45°20'00"N 12°20'60"E

54167	1Ed. 8/16/80 LAST	NM 30/85	(12/785 Genova) 34/85
	Relocate	Buoys close SE to and change to port buoy: R. can, can topmark, Fl(2) R 6s close NE and change to port buoy: R. can, can topmark, Fl(2) R 6s close S and change to starboard buoy. G, conical, cone topmark. Fl(3) G 9s	45°19'29"N 12°22'08"E 45°19'41"N 12°21'23"E 45°19'47"N 12°21'23"E
54167	1Ed. 8/16/80 LAST	NM 34/85	(17/285 Genova) 43/85
	Add	Special purpose buoy: Y. "X" topmark Submarine pipeline between	45°20.80'N 12°23.05'E 45°21.05'N 12°23.15'E 45°21.73'N 12°21.14'E
54167	1Ed. 8/16/80 LAST	NM 43/85	(14/1086 Genova) 39/86
	Change	Buoy to Y, pillar, Fl(2) Y 7s (See 43/85-54167)	45°20.80'N 12°23.05'E
54167	1Ed. 8/16/80 LAST	NM 39/86	(6/787 Genova) 21/87
	Add	"X" topmark to buoy (See 39/86-54167)	45°20.80'N 12°23.05'E
54167	1Ed. 8/16/80 LAST	NM 21/87	(25/1187 Genova) 11/88
	Add	(And Inset) Light Fl R	45°20.63'N 12°16.43'E
54167	1Ed. 8/16/80 LAST	NM 11/88	(1/788 Genova) 16/88
	Delete	Position circle "Pile"	45°19.65'N 12°20.30'E
	Add	Position circle "Pile"	45°20.30'N 12°19.05'E
54167	1Ed. 8/16/80 LAST	NM 16/88	(5/788 Genova) 21/88
	Delete	Buoy (FA)	45°19.40'N 12°23.20'E
	Substitute	Light (articulated) Fl(2) R 6M Ra Ref for buoy	45°19.49'N 12°22.14'E
	Add	Light (articulated) Fl 10s 6M	45°19.45'N 12°23.06'E
★54180	5Ed. 11/5/83	NEW EDITION	(DMAHTC) 5/84
	Delete	Depth 28 fathoms (Previously published 52/83)	44°18.7'N 14°43.3'E
	Add	Depth 7 fathoms 1 foot (Previously published 52/83)	44°18.76'N 14°43.20'E
	Delete	Light flare symbol	45°16.4'N 14°33.3'E
54180	5Ed. 11/5/83 LAST	NM 5/84	(9/69-71), 10/81, 82/84 Split) 19/85
	Change	Characteristic of lights to Fl 5s Fl(2) 10s Fl G 2s	44°36.3'N 14°52.3'E 44°42.1'N 14°52.3'E 44°45.0'N 14°45.6'E
		Characteristic of buoy to Fl 3s	45°17.6'N 14°33.7'E
	Add	Isolated danger buoy: BRB, pillar, double ball topmark	44°54.9'N 14°54.4'E
54180	5Ed. 11/5/83 LAST	NM 19/85	(11/92), 12/108 (09/84 Split) 20/85
	Change	Buoy to special purpose buoy: Y, can, "X" topmark, Fl Y 3s	45°16.5'N 14°32.6'E
		Bns to isolated danger beacons: BRB, double ball topmark	44°41.8'N 14°43.8'E 44°02.8'N 15°07.7'E 44°42.1'N 14°41.0'E 44°34.7'N 14°34.0'E 44°36.0'N 14°17.2'E
		Characteristic of lights to Fl(2) 10s Fl 3s Fl R 3s Fl R 5s Fl R 5s	44°26.4'N 14°38.2'E 45°09.4'N 14°40.2'E 45°15.3'N 14°34.0'E 44°27.0'N 15°03.1'E 45°09.7'N 14°38.2'E

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54180	(Continued) Change	Bn to N. cardinal beacon. BY, double cone topmark. points upward	20/85
			44°42.9'N 14°20.6'E
54180	5Ed. 11/5/83 LAST Add	NM 20/85 Wreck	(216)85 Split) 28/85 45°13.0'N 14°22.0'E
54180	5Ed. 11/5/83 LAST Delete	NM 28/85 Restricted area bound by shore and purple dashed line joining	(3029, 30), 5(58, 59)85 Split) 32/85
			44°59.1'N 13°44.2'E 44°56.9'N 13°42.7'E 44°54.0'N 13°43.2'E 44°53.1'N 13°45.4'E 44°53.9'N 13°47.3'E 44°53.5'N 13°47.8'E 44°53.3'N 13°45.2'E
		SIREN at light	
	Change	Characteristic of buoys to Fl G 3s Fl (3) G 8s Iso 3s	45°12.3'N 14°31.7'E 45°12.4'N 14°31.8'E 45°17.6'N 14°33.7'E
54180	5Ed. 11/5/83 LAST Change	NM 32/85 Characteristic of lights to Fl G	(8)112, 607)85 Split) 41/85 44°54.5'N 13°47.7'E 44°55.7'N 13°48.1'E
54180	5Ed. 11/5/83 LAST Substitute	NM 41/85 N. cardinal beacon: BY, double cone topmark points upward. Q 9M for light	(10)124, 132)85 Split) 52/85 44°56.7'N 13°42.6'E
		(Inset) Buoy to S. cardinal buoy: YB, pillar, double cone topmark points downward. Q(6) + L Fl 15s	44°16.6'N 15°27.3'E
54180	5Ed. 11/5/83 LAST Add	NM 52/85 Platform "Barbara C-T"	(21)12)85 Genova) 3/86 44°04.57'N 13°46.91'E
54180	5Ed. 11/5/83 LAST Change	NM 3/86 Light to Q(6) + L Fl 15s 47fl 8M Buoys to starboard buoy, each G, cone topmark. Fl G Fl G Fl G conical	(11)143, 145), 12(1)4, 156, 157)85 Split) 8/86 44°20.8'N 14°43.2'E 44°17.7'N 15°08.5'E 44°15.6'N 15°06.1'E 45°16.6'N 14°33.5'E 44°17.1'N 15°11.1'E
		Buoy to port buoy: R, can special purpose buoy: Y, can "X" topmark. Fl Y 3s	44°17.2'N 15°10.4'E 44°05.2'N 15°15.7'E
		Buoy to W. cardinal buoy: YBY, double points together. Q(9) 15s	44°22.3'N 14°44.3'E
54180	5Ed. 11/5/83 LAST Change	NM 8/86 Buoys to YB, pillar, double cone topmark points downward R, pillar, can topmark G, pillar, cone topmark (See 8/86-54180)	(1)13, 20)86 Split) 12/86 44°19.8'N 14°48.9'E 44°17.2'N 15°10.4'E 44°17.7'N 15°08.5'E
	Add	Beacon BY, double cone topmark points upward	44°54.2'N 13°44.5'E
54180	5Ed. 11/5/83 LAST Delete	NM 12/86 Light	(3)37)86 Split) 21/86 44°12.9'N 14°52.3'E
54180	5Ed. 11/5/83 LAST Add	NM 21/86 Light Fl R 5s 4M Solid line (pier) between	(4)67)86 Split) 24/86 44°48.2'N 14°43.3'E 44°48.2'N 14°43.3'E 44°48.3'N 14°43.5'E

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54180	5Ed. 11/5/83 LAST Add	NM 24/86 Submarine pipeline joining	(5(10)86 Genova) 26/86 44°05.5'N 13°44.5'E 44°05.5'N 13°45.6'E 44°05.4'N 13°45.9'E 44°05.1'N 13°46.6'E 44°05.0'N 13°46.7'E 44°04.9'N 13°46.9'E 44°04.7'N 13°47.0'E 44°04.5'N 13°46.9'E 44°04.7'N 13°45.7'E 44°04.7'N 13°45.0'E 44°04.5'N 13°44.6'E 44°04.3'N 13°44.3'E 43°59.8'N 13°40.0'E
54180	5Ed. 11/5/83 LAST Change	NM 26/86 Characteristic of light to Fl WR 10s	(5(79)86 Split) 30/86 44°40.1'N 14°34.8'E (BA LL) 36/86 45°19.8'N 14°25.4'E 45°19.7'N 14°25.4'E
54180	5Ed. 11/5/83 LAST Change	NM 30/86 Characteristic of lights to Q(3) R 5s Q(3) G 5s	(14(9)86 Genova) 39/86 44°01.8'N 13°48.6'E
54180	5Ed. 11/5/83 LAST Add	NM 36/86 Platform "Barbara-D"	(2(23)87 Split) 25/87
54180	5Ed. 11/5/83 LAST Change	NM 39/86 Beacons to BRB. double ball topmark BY. double cone topmark points upward	44°33.7'N 14°33.5'E 44°15.6'N 14°46.7'E 44°15.9'N 15°27.4'E
54180	5Ed. 11/5/83 LAST Change	NM 25/87 Buoys to RW. pillar, Iso 3s BRB. pillar, double ball topmark, Fl(2) 10s	(4(47, 48)87 Split) 32/87 45°17.6'N 14°33.7'E 45°13.8'N 14°30.9'E 45°14.1'N 14°32.3'E
	Add	Can topmark to buoy	(7(80)87 Split) 42/87
54180	5Ed. 11/5/83 LAST Substitute	NM 32/87 Abandoned submarine cable for submarine cable between	44°42.3'N 14°44.1'E 44°45.3'N 14°45.7'E
54180	5Ed. 11/5/83 LAST Change	NM 42/87 Light to Fl G 3s 4M	(8(95)87 Split) 50/87 44°02.2'N 15°15.2'E
54180	5Ed. 11/5/83 LAST Add	NM 50/87 Platform "Barbara E"	(17(5)87 Genova) 52/87 44°05'09"N 13°45'27"E
54180	5Ed. 11/5/83 LAST Substitute	NM 57/87 Abandoned submarine cable for submarine cable between	(9(109)87 Split) 4/88 44°35.4'N 14°22.4'E 44°37.0'N 14°16.7'E
54180	5Ed. 11/5/83 LAST Add	NM 4/88 Submarine pipeline between	(22(14)87 Genova) 8/88 44°02.9'N 13°48.2'E 44°05.6'N 13°44.5'E
54180	5Ed. 11/5/83 LAST Change	NM 8/88 Characteristic of lights to Fl R	(11(136, 137)87 Split) 16/88 44°22.5'N 14°41.4'E 44°22.8'N 14°46.7'E
54180	5Ed. 11/5/83 LAST Add	NM 16/88 Submarine cable between	(12(153)87 Split) 18/88 44°51.2'N 14°43.5'E 44°56.8'N 14°42.2'E
54180	5Ed. 11/5/83 LAST Change	NM 18/88 Lights to Fl G 3s 4M Fl R 3s 4M	(3(36, 96)88 Split) 21/88 43°58.4'N 15°07.0'E 44°01.8'N 15°08.3'E
54180	5Ed. 11/5/83 LAST Add	NM 21/88 Submarine pipelines joining between	(7(10)88 Genova) 26/88 44°01.8'N 13°48.6'E 44°03.4'N 13°48.3'E 44°04.6'N 13°46.9'E 44°02.8'N 13°48.2'E 44°02.9'N 13°48.5'E

44180	5Ed. 11/5/83 LAST	NM 26/88	(6(75)88 Split) 31/88
	Add	Pilot station symbols	45°11.8'N 14°29.4'E
			44°23.3'N 14°34.6'E
54180	5Ed. 11/5/83 LAST	NM 31/88	(7(85-87)88 Split) 38/88
	Change	Light to Fl G 4M	44°16.3'N 14°45.8'E
	Add	Light Fl R 5s 3M	44°05.0'N 15°00.5'E
		(Inset)	
	Change	Light to Fl WR 3s 4/3M	44°15.6'N 15°27.8'E
54180	5Ed. 11/5/83 LAST	NM 38/88	(32(2434)88 Taunton) 39/88
	Add	"GAS TANKER ANCHORAGE" bound by purple dashed-line circle, radius 1.5 miles, centered	45°11.1'N 14°28.7'E
54180	5Ed. 11/5/83 LAST	NM 39/88	(8(96, 99, 100)88 Split) 42/88
	Change	Legend to "TANKER ANCHORAGE"	45°15.7'N 14°29.2'E
	Relocate	Light close NW to (See 38/88-54180)	44°05.2'N 15°00.0'E
	Add	"ANCH AREA" bound by purple dashed line joining	44°08.4'N 15°09.6'E
			44°07.8'N 15°10.4'E
			44°07.2'N 15°09.4'E
			44°07.7'N 15°08.6'E
		Purple composite lines between	44°06.0'N 15°14.7'E
			44°04.0'N 15°12.8'E
		between	44°05.0'N 15°11.5'E
			44°06.9'N 15°13.6'E
		between	44°07.8'N 15°12.5'E
			44°06.3'N 15°10.0'E
		between	44°06.6'N 15°09.2'E
			44°08.5'N 15°12.9'E
		Anchorage prohibited symbol	44°07.3'N 15°11.2'E
			44°05.7'N 15°13.2'E
54180	5Ed. 11/5/83 LAST	NM 42/88	(22(6)88 Genova) 1/89
	Add	Platform "Barbara F"	44°03.0'N 13°49.0'E
54180	5Ed. 11/5/83 LAST	NM 1/89	(Ital CH 923) 10/89
	Add	Dangerous wreck (PA)	44°10.3'N 14°47.5'E
54180	5Ed. 11/5/83 LAST	NM 10/89	(Yugo CH 100-16 100-18, 100-20) 13/89
	Delete	Wreck and buoy in vicinity	44°58.8'N 14°22.3'E
		Anchorage symbols	44°55.8'N 13°46.9'E
			44°56.1'N 13°46.0'E
			44°56.7'N 13°46.3'E
			44°57.5'N 13°45.8'E
		Submarine cables between	45°01.5'N 14°29.4'E
			44°59.0'N 14°28.3'E
		between	44°58.4'N 14°55.0'E
			44°58.0'N 14°48.5'E
		between	44°44.6'N 14°44.6'E
			44°34.3'N 14°30.4'E
		between	44°33.7'N 14°25.9'E
			44°32.9'N 14°22.3'E
		between	44°33.7'N 14°25.9'E
			44°30.7'N 14°19.6'E
		between	44°51.2'N 14°48.0'E
			44°51.3'N 14°46.7'E
		between	44°42.1'N 14°50.3'E
			44°09.9'N 14°49.6'E
			44°50.9'N 14°00.6'E
			45°04.2'N 14°10.2'E
	Add	Depths 16 fathoms 9 fathoms 3 feet	

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(continued on next page)

54180	(Continued)				13/89
	Add	Submarine cables between			44°55.7'N 13°48.2'E
					44°55.1'N 13°46.2'E
		between			44°58.8'N 14°04.7'E
					44°58.4'N 14°05.9'E
		between			44°54.8'N 14°46.2'E
					44°53.1'N 14°44.8'E
		between			44°52.3'N 14°44.3'E
					44°51.3'N 14°43.5'E
*54181	5Ed. 8/24/85	NEW EDITION		(DMAHTC) 43/85	
54181	5Ed. 8/24/85 LAST	NM 43/85		(12(153)85 Split) 8/86	
	Change	Buoy to starboard buoy; G. cone topmark. Fl G 3s.			45°19'21"N 14°26'15"E
54181	3Ed. 8/24/85 LAST	NM 8/86		(6(90)86 Split; BA LL) 36/86	
	Change	Characteristic of lights to: Q(3) R 5s Q(3) G 5s			45°19'48.8"N 14°25'19.4"E
					45°19'40.0"N 14°25'12.8"E
	Add	Light Fl G 5s 4M			45°20'01.5"N 14°24'44.5"E
54181	5Ed. 8/24/85 LAST	NM 36/86		(5(59)88 Split) 29/88	
	Change	Buoy to R. spar. Fl R 5s			45°18'41"N 14°28'31"E
54181	5Ed. 8/24/85 LAST	NM 29/88		(10(112)88 Split) 4/89	
	Change	Buoy to R. can. can topmark. Fl R 3s (Supersedes 29/88-54181)			45°18'41"N 14°28'31"E
*54200	3Ed. 4/17/82	NEW EDITION		(DMAHTC; Yugo LL) 28/82	
	Delete	SIREN from light			43°31.0'N 15°55.2'E
	Change	Visibility (range) of light to 7M			43°52.7'N 15°22.3'E
54200	3Ed. 4/17/82 LAST	NM 28/82		(5(42), 7(56), 12(88)82 Split) 9/83	
	Delete	Depths 26 fathoms 16 fathoms			43°21.5'N 15°58.7'E
					43°02.1'N 16°27.4'E
	Add	Depths 12 fathoms 23 fathoms 35 fathoms			43°01.5'N 16°26.6'E
					43°01.5'N 16°26.8'E
					43°09.1'N 16°06.1'E
54200	3Ed. 4/17/82 LAST	NM 9/83		(11(13)83 Split) 15/83	
	Add	Depths 20 fathoms 20 fathoms			43°01.80'N 16°24.70'E
					43°02.27'N 16°24.70'E
54200	3Ed. 4/17/82 LAST	NM 15/83		(11(750)83 Taunton) 25/83	
	Add	R Bn (AERO)			43°56.3'N 15°09.9'E
54200	3Ed. 4/17/82 LAST	NM 25/83		(4(34)83 Split) 28/83	
	Add	Depths 73 fathoms 77 fathoms			43°31.76'N 15°43.6'E
					43°34.75'N 15°41.2'E
54200	3Ed. 4/17/82 LAST	NM 28/83		(6(43)83 Split) 31/83	
	Add	Depth 26 fathoms			43°01.90'N 16°26.25'E
54200	3Ed. 4/17/82 LAST	NM 31/83		(12(69)83 Split) 3/84	
	Add	Light FG 4M			43°10.85'N 16°34.85'E
54200	3Ed. 4/17/82 LAST	NM 3/84		(9(5)84 Genova) 41/84	
	Add	Danger circle "Wellhead"			43°33.7'N 14°25.65'E
54200	3Ed. 4/17/82 LAST	NM 41/84		(9(72), 10(83)84 Split) 19/85	
	Change	Characteristic of lights to Fl(2) 10s Fl(2) 10s Fl(2) 10s Fl G 5s			43°40.7'N 15°38.7'E
					43°41.2'N 15°48.7'E
					43°45.0'N 15°42.2'E
					43°42.8'N 15°49.6'E
54200	3Ed. 4/17/82 LAST	NM 19/85		(NV56577/82; 11(93, 97), 12(108)84 Split) 20/85	
	Change	Bn, to isolated danger beacon. BRB. Double ball topmark			44°02.9'N 15°07.6'E
					43°51.2'N 15°34.2'E
		Characteristic of light to Fl(2) 10s			43°30.8'N 15°56.7'E

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54200 (Continued)
Add

Note

"CHANGES IN BUOYAGE

Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1."

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54200	3Ed. 4/17/82 LAST Change	NM 20/85 Light to Fl(2) G 5s 4M	43°47.0'N 16°20.0'E (334)85 Split) 28/85 43°10.8'N 16°34.8'E
54200	3Ed. 4/17/82 LAST Change	NM 28/85 Buoys, each to isolated danger buoys: BRB, pillar, double ball topmark, Fl(2) 10s (unlighted)	(108)10, (31)85 Split) 52/85 43°45.3'N 15°39.7'E 43°31.9'N 15°54.7'E
54200	3Ed. 4/17/82 LAST Change	NM 52/85 Light to Q(6) + L Fl 15s Buoy to special buoy Y, can., "X" topmark, Fl Y 3s	(11)146, (2)157(85 Split) 8/86 43°51.7'N 15°33.3'E 44°05.2'N 15°15.6'E
54200	3Ed. 4/17/82 LAST Add	NM 8/86 Submarine pipeline joining	(12)171(86 Split) 9/87 43°13.0'N 16°38.7'E 43°17.3'N 16°38.9'E 43°15.6'N 16°38.5'E
54200	3Ed. 4/17/82 LAST Change	NM 9/87 Light to Fl G 3s 4M	(8)95(87 Split) 50/87 44°02.2'N 15°13.3'E
54200	3Ed. 4/17/82 LAST Change	NM 50/87 Lights to Fl G 3s 4M Fl-R 3s 4M	(3)36, (9)388 Split) 21/88 43°56.3'N 15°07.0'E 44°01.8'N 15°08.4'E
54200	3Ed. 4/17/82 LAST Add	NM 21/88 Pilot station symbols	(6)79(88 Split) 31/88 43°36.7'N 15°52.3'E 43°28.2'N 16°00.1'E
54200	3Ed. 4/17/82 LAST Add	NM 31/88 Light Fl R 5s 3M	(7)87(88 Split) 38/88 44°05.0'N 15°00.5'E
54200	3Ed. 4/17/82 LAST Relocate	NM 38/88 Light close NW to (See 38/88-54200)	(6)99, (10)88 Split) 42/88 44°05.2'N 15°00.0'E
	Add	"ANCH AREA" bound by purple dashed line joining	44°08.4'N 15°09.6'E 44°07.8'N 15°10.4'E 44°07.2'N 15°09.4'E 44°07.7'N 15°08.6'E
		Purple composite lines between	44°06.0'N 15°14.7'E 44°04.0'N 15°12.8'E
		between	44°05.0'N 15°11.5'E 44°06.9'N 15°13.6'E
		between	44°07.8'N 15°12.5'E 44°06.2'N 15°10.0'E
		between	44°06.6'N 15°09.2'E 44°06.5'N 15°12.9'E
		Anchorage prohibited symbol	44°07.3'N 15°11.2'E 44°05.7'N 15°13.2'E
54200	3Ed. 4/17/82 LAST Substitute	NM 42/88 Depth 7 fathoms 4 feet for 33 fathoms	(Yugo CH 100)25) 48/88 42°58.7'N 16°36.0'E
54200	3Ed. 4/17/82 LAST Add	NM 48/88 Prohibited anchorage symbol	(Yugo CH 100)20) 13/89 43°55.7'N 15°25.5'E
54200	3Ed. 4/17/82 LAST Delete	NM 13/89 Anchorage symbol	(Yugo CH 100)21) 14/89 43°43.7'N 15°48.9'E

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54200	(Continued) Add	Submarine pipeline between	14/89 43°44.3'N 15°48.8'E 43°43.9'N 15°48.2'E
★54201	4Ed. 6/22/85 Change	NEW EDITION Bn to isolated danger beacon: BRB, double ball topmark (Previously published 32/85)	(DMAHTC) 38/85 43°31.9'N 16°24.7'E
	Change	(And Plan B) Buoy to isolated danger buoy: BRB, pillar, double ball topmark (Previously published 32/85)	43°31'50"N 15°54'41"E
	Delete	Note "NOTE Station...datum."	43°12.0'N 15°53.0'E
54201	4Ed. 6/22/85 LAST Add	NM 38/85 (And Plan B) Submarine pipeline between	(12015885 Split) 8/86 43°31'21"N 15°58'29"E 43°30'49"N 15°58'33"E
54201	4Ed. 6/22/85 LAST Change	NM 8/86 Characteristic of light to Fl R 3s	(1021086 Split) 12/86 43°24.0'N 16°15.3'E
54201	4Ed. 6/22/85 LAST Change	NM 12/86 Characteristic of light to Fl R 3s	(BA LL) 15/87 43°27.0'N 16°08.7'E
54201	4Ed. 6/22/85 LAST Add	NM 15/87 (And Plan B) Submarine cables between joining	(6/11/87 Split) 4/88 43°31'21"N 15°58'07"E 43°30'59"N 15°57'38"E 43°30'48"N 15°56'44"E 43°30'46"N 15°57'24"E 43°30'53"N 15°57'35"E
54201	4Ed. 6/22/85 LAST Add	NM 4/88 Pilot station symbol	(6075188 Split) 31/88 43°28.2'N 16°00.1'E
★54220	4Ed. 1/28/84 Add	NEW EDITION Submarine cable joining (Previously published 9/83)	(DMAHTC) 11/84 42°38.5'N 18°07.0'E 42°38.0'N 18°06.8'E 42°37.3'N 18°07.2'E 42°37.2'N 18°08.0'E
54220	4Ed. 1/28/84 LAST Change	NM 11/84 Light to Fl 4s 14m 12M	(1101484 Split, BA LL) 13/84 43°07.4'N 17°11.8'E
54220	4Ed. 1/28/84 LAST Delete	NM 13/84 Anchorage symbol	(23(1472)84 Taunton) 32/84 42°38.2'N 18°07.5'E
54220	4Ed. 1/28/84 LAST Delete	NM 32/84 (And Plan A) Depth 4 fathoms	(NVS7310/84) 36/84 42°58'07"N 17°06'56"E
	Add	Depth 4 fathom	42°56'40"N 17°11'14"E
54220	4Ed. 1/28/84 LAST Change	NM 36/84 Characteristic of buoy to Q(6) + L Fl 15s Bn to E cardinal beacon: BYB, double cone topmark bases together Light to Fl G 3s 4M (Plan A) Add Color R to beacon Change Bns to W Cardinal beacon: YBY, double cone topmark points together	(6044), 7(49)84 Split) 40/84 43°26.4'N 16°38.4'E 42°56.9'N 17°27.3'E 42°46.6'N 17°52.3'E 42°58'03"N 17°06'18"E 42°56'43"N 17°09'50"E

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54220	(Continued) Change	Isolated danger beacon: BRB, double ball topmark	40/84 42°57'43"N 17°09'54"E 42°56'12"N 17°10'55"E
54220	4Ed. 1/28/84 LAST Change	NM 40/84 Buoy to S. cardinal buoy: YB, double cone topmark points downward, Q(6) + L Fl 15s (See 40/84-54220)	(861)84 Split) 19/85 43°26.4'N 16°38.4'E
54220	4Ed. 1/28/84 LAST Change	NM 19/85 Characteristic of light to Fl R 3s (See 40/84-54220)	(12(113)84 Split) 20/85 42°46.6'N 17°52.3'E
54220	4Ed. 1/28/84 LAST Change	NM 20/85 Light to Fl(2) G 5s 4M	(3(34)85 Split) 28/85 43°10.8'N 16°34.9'E
54220	4Ed. 1/28/84 LAST Change	NM 28/85 Characteristic of light to Iso 4s	(5(63)85 Split) 32/85 43°07.4'N 17°11.8'E
54220	4Ed. 1/28/84 LAST Change	NM 32/85 Light to Fl R 5M	(12(664)85 Split) 8/86 43°21.5'N 16°56.8'E
54220	4Ed. 1/28/84 LAST Change	NM 8/86 Beacons, each to BRB, double ball topmark	(6(93)86 Split) 36/86 42°57.7'N 17°09.9'E 42°56.2'N 17°11.0'E
54220	4Ed. 1/28/84 LAST Change	NM 36/86 Light to Fl G 3s 4M	(Yugo LL) 41/86 43°24.4'N 16°48.4'E
54220	4Ed. 1/28/84 LAST Change	NM 41/86 Light to Fl R 3s 3M	(9(133)86 Split) 46/86 42°54.9'N 17°23.9'E
54220	4Ed. 1/28/84 LAST Add	NM 46/86 Submarine pipelines between joining	(12(171)86 Split) 9/87 43°08.1'N 17°09.8'E 43°10.3'N 17°11.1'E 43°13.0'N 16°38.7'E 43°13.3'N 16°38.9'E 43°15.6'N 16°38.5'E
54220	4Ed. 1/28/84 LAST Delete	NM 9/87 Light	(7(85)87 Split) 42/87 43°21.5'N 16°56.8'E
54220	4Ed. 1/28/84 LAST Add	NM 42/87 Pilot station symbol	(6(75)88 Split) 31/88 43°05.0'N 17°00.0'E
54220	4Ed. 1/28/84 LAST Substitute	NM 31/88 Depth 7 fathoms 4 feet for 33 fathoms	(Yugo CH 100-28) 48/88 42°58.7'N 16°36.0'E
*54221	3Ed. 8/18/84 Delete	NEW EDITION (Plan D) Light (Previously published N36/84)	(DMAHTC) N41/84 42°59.96'N 17°28.75'E
	Change	(Plan H) Light to Fl G 3s 52ft 4M (Previously published N40/84)	42°46'34"N 17°52'25"E
	Add	Note "NOTE Plan Luka Gruz will not be maintained by Notice to Mariners. See chart 54222."	42°39.7'N 18°06.2'E
54221	3Ed. 8/18/84 LAST Change	NM 41/84 (Plan H) Characteristic of light to Fl R 3s (See N41/84-54221) Distance and bearing from above light Characteristic of light to FG, 1700 meters 052°48'	(12(113)84 Split) N20/85 42°46'34.5"N 17°52'25.0"E
54221	3Ed. 8/18/84 LAST Change	NM 20/85 (Plans A & D) Characteristic of light to Fl G 3s	(3(36)85 Split) N32/85 43°02.9'N 17°25.6'E

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54221	3Ed. 8/18/84 LAST	NM 32/85 (Plan E) Distance and bearing from triangulation point "O. Pomestak"	(111159)86 Split) N3/87 42°47'37"N 17°20'20"E
	Add	Buoy (mooring), 1200 meters 320'	
54221	3Ed. 8/18/84 LAST	NM 3/87 (Plan F) Anchorage symbol	(5660)88 Split) N29/88 42°40'17"N 18°05'39"E
	Add	Submarine cable between	42°40'06"N 18°05'42"E 42°40'25"N 18°05'32"E
★54222	2Ed. 12/7/85	NEW EDITION	(DMAHTC) 7/14/86
54222	2Ed. 12/7/85 LAST	NM 14/86 Delete Anchorage symbol	(5660)88 Split) N29/88 42°40'11"N 18°05'23"E
	Add	Submarine cable between	42°40'05.6"N 18°05'26.3"E 42°40'15.5"N 18°05'21.0"E
★54240	10Ed. 6/30/84	NEW EDITION	(DMAHTC) 37/84
54240	10Ed. 6/30/84 LAST	NM 37/84 Change Light to Fl(2) 10s 4M	(750)84 Split) 40/84 42°35.2"N 18°12.4"E
54240	10Ed. 6/30/84 LAST	NM 40/84 Delete Range lights and range line in vicinity	(463012)84 Tauton) 1/85 42°17.1"N 18°50.9"E
54240	10Ed. 6/30/84 LAST	NM 1/85 Change Br to isolated danger beacon BRB, double ball topmark	(8065)84 Split) 19/85 42°19.7"N 18°42.0"E
54240	10Ed. 6/30/84 LAST	NM 19/85 Change Light to Fl R 3s 2fl 3M	(7192)85 Split) 38/85 42°16.8"N 18°50.4"E
54240	10Ed. 6/30/84 LAST	NM 38/85 Add Light Iso WRG 2s 6M	(4074)86 Split) 24/86 42°17.1"N 18°50.9"E
54240	10Ed. 6/30/84 LAST	NM 24/86 Add Submarine pipelines between	(121175)86 Split) 9/87 42°25.5"N 18°36.3"E 42°26.0"N 18°36.2"E
		between	42°27.5"N 18°40.9"E 42°27.6"N 18°40.3"E
		between	42°28.6"N 18°41.3"E 42°28.7"N 18°41.1"E
		Prohibited anchorage symbol	42°25.8"N 18°35.9"E
54240	10Ed. 6/30/84 LAST	NM 9/87 Add Submarine pipeline between	(11144)87 Split) 16/88 42°26.3"N 18°41.0"E 42°26.1"N 18°40.3"E
54240	10Ed. 6/30/84 LAST	NM 16/88 Add Dangerous wreck (PA)	(1115)88 Brest) 18/88 42°32.8"N 18°15.1"E
54240	10Ed. 6/30/84 LAST	NM 18/88 Add Light Fl(2) R 5s 7M	(Yugo CH 100-28, 100-79) 48/88 42°06.0"N 19°04.9"E
		Submarine cables between	42°24.2"N 18°41.6"E 42°24.4"N 18°42.7"E
		between	42°24.3"N 18°40.8"E 42°25.0"N 18°41.0"E
		joining	42°24.4"N 18°30.5"E 42°24.2"N 18°30.2"E 42°26.8"N 18°26.2"E 42°27.0"N 18°26.2"E
54240	10Ed. 6/30/84 LAST	NM 48/88 Add Submarine pipeline between	(112133)88 Split) 12/89 42°23.0"N 18°40.8"E 42°21.3"N 18°39.8"E

(continued on next page)

54240 (Continued)
Add Anchorage prohibited symbol 12/89
42°22.1'N 18°40.6'E

*54260 3Ed. 6/4/83 NEW EDITION
Add Note (DMAHTC; 1(25)83 Taunton) 30/83

"CHANGES IN BUOYAGE
Certain buoys, lights and beacons
within the area of this chart will be
affected by the implementation of the
conversion to IALA Maritime Buoyage
System in Region A. For further
explanation, see annual NM 1(6) and
Chart No. 1."

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41°15'N 20°10'E

54260 3Ed. 6/4/83 LAST NM 30/83
Change Legend to "PROHIBITED AREA" (17(3)83 Genova) 50/83
40°26.5'N 18°19.0'E

54260 3Ed. 6/4/83 LAST NM 50/83
Delete Buoy (RW) (45(422)83 Hamburg) 52/83
41°16.7'N 19°25.9'E

54260 3Ed. 6/4/83 LAST NM 52/83
Change Characteristic of light to Oc G (20(32)83 Genova) 1/84
39°56.0'N 18°23.7'E

54260 3Ed. 6/4/83 LAST NM 1/84
Add Wreck (Ital CH 548) 17/84
41°53.8'N 19°14.0'E

54260 3Ed. 6/4/83 LAST NM 17/84
Change Light to Fl 3s 75ft 15M (6(29)84 Genova) 25/84
40°23.4'N 18°18.4'E

54260 3Ed. 6/4/83 LAST NM 25/84
Change Characteristic of light to Oc 12s (32(207)84 Taunton) 39/84
41°19.1'N 19°26.0'E

54260 3Ed. 6/4/83 LAST NM 39/84
Change Light to Fl(3) 15s 334ft 25M
Oc R 4s 16M Sig Sta R Br (Ital CH 920; 17(15)84 Genova) 14/85
39°47.6'N 18°22.1'E

Add Depth 9 1/2 fathoms 39°47.7'N 19°27.7'E

54260 3Ed. 6/4/83 LAST NM 14/85
Add Depth 37 fathoms Wk (3(9)85 Genova) 29/85
40°03.4'N 18°33.8'E

54260 3Ed. 6/4/83 LAST NM 29/85
Change Visibility (range) of light to 14/8M (6(8)86 Genova) 22/86
40°09.2'N 18°29.5'E

54260 3Ed. 6/4/83 LAST NM 22/86
Change Visibility (range) of light to 18M (8(4)86 Genova) 28/86
40°06.4'N 18°31.1'E

54260 3Ed. 6/4/83 LAST NM 28/86
Change Legends (24(19)86 Genova) 6/87
"Semaphore" to "Former Semaphore"
"Sig Sta" to "Former Semaphore"
(See 28/86-54260)
39°48.5'N 18°20.5'E
40°06.5'N 18°30.0'E

54260 3Ed. 6/4/83 LAST NM 6/87
Change Characteristic of light to FR (BA LL) 20/87
40°27.2'N 19°28.7'E

54260 3Ed. 6/4/83 LAST NM 20/87
Delete Buoy (3(40)87 Split) 27/87
39°51.5'N 19°59.6'E

*54266 1Ed. 9/15/84 NEW CHART
Change Characteristic of light to Oc 12s (DMAHTC; 32(207)84 Taunton) 44/84
41°18'56"N 19°26'04"E

Add Note
"CHANGES IN BUOYAGE
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within the area of this chart will be
affected by the implementation of the
conversion to IALA Maritime Buoyage
System in Region A. For further
explanation, see annual NM 1(6) and
Chart No. 1."
41°12.8'N 19°31.0'E

54266 1Ed. 9/15/84 LAST NM 44/84
Change Characteristic of light to FR (BA LL) 20/87
40°27'11"N 19°29'02"E

*54279 3Ed. 4/30/83 NEW EDITION
Change Legend to "Radio Mast (conspic)" (DMAHTC; 26(1556)79 Taunton) N27/83
39°48.8'N 19°51.4'E

54279	3Ed. 4/30/83 LAST Delete	NM 27/83 Buoy	(11679)84 Taunton) N17/84 39°51.8'N 20°00.2'E
	Add	Light FR 190 5M	39°52.15'N 20°00.00'E
★54279	3Ed. 4/30/83 LAST Change	NM 17/84 DMA Stock No. to 54ACT54279 in lower left margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) N32/84
54279	3Ed. 4/30/83 LAST Change	NM 32/84 Period of light to 5s	(4095)84 Athens) N48/84 39°47.6'N 19°57.6'E
54279	3Ed. 4/30/83 LAST Change	NM 48/84 Visibility (range) of light to 13M	(3872)86 Athens) N27/86 39°37.4'N 19°55.8'E
54279	3Ed. 4/30/83 LAST Change	NM 27/86 Visibility (range) of light to 10.8M	(80239)85 Athens) N52/86 39°12.3'N 20°11.8'E
54279	3Ed. 4/30/83 LAST Relocate	NM 52/86 R Bu (AERO) close SSW to	(6173)86 Athens) N5/87 39°35'20"N 19°34'44"E
54279	3Ed. 4/30/83 LAST Add	NM 5/87 Submarine cable joining	(Gr CH 1006) N14/87 39°11'16"N 20°12'19"E 39°11'27"N 20°13'18"E 39°11'13"N 20°14'02"E 39°10'42"N 20°14'40"E 39°08'53"N 20°14'36"E
		joining	39°23'23"N 20°06'39"E 39°23'42"N 20°08'14"E 39°23'21"N 20°09'27"E 39°22'18"N 20°10'00"E 39°13'46"N 20°09'48"E
		joining	39°47'28"N 19°42'37"E 39°48'36"N 19°42'40"E 39°49'41"N 19°41'51"E 39°51'46"N 19°36'06"E 39°52'37"N 19°35'22"E 39°51'48"N 19°34'19"E 39°50'00"N 19°26'21"E 39°50'03"N 19°24'45"E 39°50'29"N 19°24'30"E 39°50'03"N 19°24'04"E 39°49'35"N 19°24'35"E 39°48'16"N 19°31'11"E 39°47'05"N 19°31'26"E 39°48'57"N 19°40'35"E 39°48'22"N 19°42'03"E 39°47'37"N 19°42'13"E
★54280	10Ed. 10/20/84 Change	NEW EDITION Light to Fl R 5s 5M (Previously published 48/84)	(DMAHTC) 6134)82 Athens; Gr LL1 51/84 39°47.6'N 19°57.7'E
	Delete	Random purple mark	39°36.9'N 19°57.7'E
	Add	Wreck	39°36.5'N 19°56.8'E
		Visibility (range) to lights 2M 3M 3M	39°24.5'N 20°14.5'E 38°37.3'N 20°56.0'E 38°50.9'N 20°43.2'E
54280	10Ed. 10/20/84 LAST Change	NM 51/84 Visibility (range) of light to 8M	(2143)85 Athens) 40/85 38°42.0'N 20°32.3'E
54280	10Ed. 10/20/84 LAST Change	NM 40/85 Light to FR2) 15s 39m 17M	(10335)85 Athens) 12/86 37°15.2'N 21°00.3'E
54280	10Ed. 10/20/84 LAST Change	NM 12/86 Period of light to 4s Visibility (range) of light to 13M	(2138), 3172, 74)86 Athens) 27/86 38°29.6'N 21°02.0'E 39°37.4'N 19°55.8'E
	Add	Dangerous wreck	38°52.4'N 20°43.5'E
54280	10Ed. 10/20/84 LAST Change	NM 27/86 Light to Fl 20s 70m 22M	(40104, 119)86 Athens) 37/86 38°33.8'N 20°32.5'E

54280	10Ed. 10/20/84 LAST NM 37/86 Delete	Danger circle "Foul"	(MCNM7839/86) 45/86 37°42.2'N 20°56.1'E
54280	10Ed. 10/20/84 LAST NM 45/86 Change	Light to Fl(2) 15s 71m 12M Visibility (range) of light (Fl WR) to 10/8M	(80239, 240)85 Athens) 52/86 38°17.1'N 21°06.1'E 39°12.3'N 20°12.0'E
54280	10Ed. 10/20/84 LAST NM 52/86 Relocate	R. Bn (AERO) close SSW to	(66173)86 Athens) 5/87 39°35'20"N 19°54'44"E
54280	10Ed. 10/20/84 LAST NM 5/87 Delete	Light	(10/30), 302) 11(354)86 Athens) 17/87 37°03.7'N 21°34.6'E
	Relocate	Light close S to	38°06'35"N 20°48'56"E
	Add	Lights Fl 2s 7M Fl 1 1/2s 6M	37°54'26"N 20°42'45"E 37°02'00"N 21°33'00"E
54280	10Ed. 10/20/84 LAST NM 17/87 Delete	Light	(12)398, 399)86 Athens) 18/87 37°47.1'N 20°54.2'E
	Change	Light to Fl WR 5s 12m 17/14M	38°19.3'N 21°22.7'E
54280	10Ed. 10/20/84 LAST NM 18/87 Change	Characteristic of light in Fl WR	(BA LL) 20/87 38°08.0'N 20°25.6'E
54280	10Ed. 10/20/84 LAST NM 20/87 Change	Period of light to 10s	(40114)87 Athens) 37/87 38°33.8'N 20°32.5'E
54280	10Ed. 10/20/84 LAST NM 37/87 Add	Submarine cable joining	(15)1152)88 Taunton) 25/88 37°56.0'N 21°11.7'E 37°56.6'N 21°11.1'E 37°58.4'N 21°08.3'E 37°58.7'N 21°06.8'E 37°57.3'N 21°04.9'E 37°53.5'N 21°02.6'E
54280	10Ed. 10/20/84 LAST NM 25/88 Change	Period of light (Fl G) to 2s	(305)88 Athens) 31/88 38°50.9'N 20°43.3'E
54280	10Ed. 10/20/84 LAST NM 31/88 Delete	Light from buoy "Target"	(8)176)88 Athens) 1/89 37°47.1'N 21°14.6'E
54280	10Ed. 10/20/84 LAST NM 1/89 Change	Visibility (range) of lights to 3M 22M	(Gr CH 21, BA LL) 12/89 38°46.9'N 20°52.9'E 37°56.0'N 20°42.0'E
	Add	Wreck (P&C)	39°38.4'N 19°59.4'E
*54281	4Ed. 1/1/83	NEW EDITION	(DMAHTC) 9/83
54281	4Ed. 1/1/83 LAST NM 9/83 (Plan B)	Change	(4095)84 Athens) 48/84 39°47'36"N 19°57'35"E
54281	4Ed. 1/1/83 LAST NM 48/84 (Plan A)	Delete	(68177)85 Athens) 48/85 39°38.5'N 19°52.8'E
54281	3Ed. 1/1/83 LAST NM 48/85 (Plan A)	Delete	(12)387)85 Athens) 18/86 39°38'25"N 19°52'48"E
54281	4Ed. 1/1/83 LAST NM 18/86 (Plan A)	Change	(3572)86 Athens) 27/86 39°37'27"N 19°55'46"E
54281	4Ed. 1/1/83 LAST NM 27/86 (Plan A)	Delete	(66173)86 Athens) 5/87 39°26.5'N 19°55.0'E
	Add	R. Bn (AERO)	39°35'20"N 19°54'44"E
54281	4Ed. 1/1/83 LAST NM 5/87 (Plan A)	Add	(90267)86 Athens) 10/87 39°37'52.7"N 19°54'27.5"E

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54281	4Ed. 1/1/83 LAST NM 10/87		(720386 Athens) 13/87
	Add	Buoys, conical R. pillar, QR G. pillar, QG R. pillar, QR	39°39'10.0"N 19°50'57.5"E 39°39'19.6"N 19°51'03.1"E 39°39'28.9"N 19°51'06.6"E 39°39'31.7"N 19°51'22.3"E
		Submarine pipelines between	39°39'10.4"N 19°50'51.5"E 39°39'10.4"N 19°50'56.0"E
		joining	39°39'12.2"N 19°50'50.9"E 39°39'20.2"N 19°51'03.0"E 39°39'32.3"N 19°51'26.2"E
		joining	39°39'31.9"N 19°50'41.5"E 39°39'29.8"N 19°50'49.0"E 39°39'30.4"N 19°51'07.7"E 39°39'32.5"N 19°51'13.2"E 39°39'32.8"N 19°51'25.9"E
		joining	39°39'41.9"N 19°50'39.2"E 39°39'30.7"N 19°50'52.3"E 39°39'31.2"N 19°51'07.8"E 39°39'33.1"N 19°51'13.2"E 39°39'34.8"N 19°51'15.5"E
54281	4Ed. 1/1/83 LAST NM 13/87		(720386 Athens) 32/87
	Add	(Plan A) Chartlet, depicting changes in hydrography and aids to navigation, from back of Section I	39°39'6"N 19°51'0"E
54281	4Ed. 1/1/83 LAST NM 32/87		(5813987 Athens) 50/87
	Add	(Plan A) Light 2 FR (vert)	39°39'01.4"N 19°51'05.2"E
★54283	4Ed. 9/14/85	NEW EDITION	(DMAHTC) 45/85
	Relocate	Light close WSW to and change to Fl G 1/s 20ft 3M (Previously published 40/85)	38°53'37"N 21°09'00"E
	Add	Blue tint to depth 3 fathoms 1 foot	38°56'29"N 21°03'57"E
54283	4Ed. 9/14/85 LAST NM 45/85		(117086 Athens) 18/86
	Delete	Light	38°55.6"N 20°47.0"E
54283	4Ed. 9/14/85 LAST NM 18/86		(23886 Athens) 27/86
	Add	Dangerous wreck	38°52'23"N 20°43'32"E
54283	4Ed. 9/14/85 LAST NM 27/86		(BA 11) 20/87
	Change	Characteristic of range light, front to QY	38°56'41"N 20°45'42"E
54283	4Ed. 9/14/85 LAST NM 20/87		(24587 Athens) 33/87
	Substitute	Buoy G, pillar, QG for light	38°57'36"N 20°46'10"E
54283	4Ed. 9/14/85 LAST NM 33/87		(365188 Athens) 31/88
	Change	Period of light to 2s	38°50'56"N 20°43'15"E
★54286	3Ed. 3/30/85	NEW EDITION	(DMAHTC) 29/85
54286	3Ed. 3/30/85 LAST NM 29/85		(BA CH 211) 32/85
	Substitute	(Plan B) Depth 6 fathoms 1 foot for 56 fathoms	36°53'02.1"N 21°40'04.9"E
	Add	Depths 20 fathoms 8 fathoms 14 fathoms 16 fathoms 11 fathoms 16 fathoms 8 fathoms 9 fathoms 6 fathoms 8 fathoms 6 fathoms 8 fathoms Anchorage symbol	36°53'07.0"N 21°40'04.8"E 36°53'05.0"N 21°40'06.5"E 36°53'00.0"N 21°40'07.2"E 36°52'59.8"N 21°40'03.2"E 36°53'03.2"N 21°39'58.8"E 36°53'06.5"N 21°39'59.2"E 36°53'05.7"N 21°40'04.0"E 36°53'02.0"N 21°40'01.0"E 36°53'04.0"N 21°40'02.5"E 36°52'53.5"N 21°39'42.2"E 36°52'50.2"N 21°39'42.2"E 36°52'47.0"N 21°39'42.0"E 36°55'18.5"N 21°41'41.8"E

54286	3Ed. 3/30/85 LAST	NM 32/85 (Plan B) Change	Visibility (range) of light to 9M (6179)85 Athens) 48/85 36°54.4'N 21°40.4'E
54286	3Ed. 3/30/85 LAST	NM 48/85 (Plan A) Delete	Light (12)398)86 Athens) 18/87 37°47'03"N 20°54'18"E
	Add	Double dashed line with land tint and legend "Work in progress (1986)" between Buoy G, pillar, Fl G	37°47'03.0"N 20°54'18.4"E 37°46'56.5"N 20°54'21.5"E 37°46'55.7"N 20°54'21.6"E
54286	3Ed. 3/30/85 LAST	NM 18/87 (Plan B) Change	Light to Fl G 3s 49fl 6M (8)210)87 Athens) 52/87 36°54'46"N 21°41'21"E
54286	3Ed. 3/30/85 LAST	NM 52/87 (Plan B) Add	Depths 10 fathoms 5 feet 14 fathoms (5)109)88 Athens) 38/88 36°54'18"N 21°40'09"E 36°54'18"N 21°40'03"E
54286	3Ed. 3/30/85 LAST	NM 38/88 (Plan B) Delete	Dangerous wreck (11)251)88 Athens) 16/89 36°55'58"N 21°40'32"E
	Relocate	Buoy close ENE to	36°55'59"N 21°40'42"E
	Add	Dashed line (hulk) "Wreck (covered 20m)", 940 feet, oriented 111°/291° on axis centered Note: 291° denotes bow	36°55'59"N 21°40'37"E
*54287	6Ed. 10/1/83	NEW EDITION Add	Submarine cable joining (DMAHTC BA LL, 80179)82 Athens) 50/83 38°04'11"N 20°43'29"E 38°02'56"N 20°45'18"E 38°01'01"N 20°47'19"E 38°00'00"N 20°47'40"E
		(Previously published 41/83)	
	Add	Depths 13 fathoms "Rep (1983)" 14 fathoms "Rep (1983)" (Previously published 47/83)	38°32'16"N 20°51'17"E 38°32'46"N 20°51'11"E
	Change	Characteristic of light to Fl 12s Lights to Fl R 6s 49fl 4M Fl G 6s 49fl 4M	38°19.2'N 20°48.6'E 38°19.5'N 21°45.8'E 38°18.7'N 21°46.7'E
54287	6Ed. 10/1/83 LAST	NM 50/83 Add	Wreck (PA) (Gr CH 030) 52/83 38°02'15"N 20°46'05"E
54287	6Ed. 10/1/83 LAST	NM 52/83 Delete	R Bn (AERO) (3)149)84 Taunton) 9/84 38°06'20"N 21°28'20"E
*54287	6Ed. 10/1/83 LAST	NM 9/84 Change	DMA Stock No. to 54BH454287 in lower left margin of chart Note: Applicable to certain copies of this chart only (DMAHTC) 32/84
54287	6Ed. 10/1/83 LAST	NM 32/84 Add	Light Fl G 5s 26fl 8M (4)101)85 Athens) 39/85 38°15'22"N 21°43'52"E
54287	6Ed. 10/1/83 LAST	NM 39/85 Change	Shape of buoy to pillar (1)8334)85 Athens) 12/86 38°14.7'N 21°43.3'E
54287	6Ed. 10/1/83 LAST	NM 12/86 Change	Period of light to 4s (3)74)86 Athens) 27/86 38°29.6'N 21°01.5'E
54287	6Ed. 10/1/83 LAST	NM 27/86 Change	Light to Fl(2) 15s 233fl 12M (8)240)85 Athens) 52/86 38°16.9'N 21°05.9'E
54287	6Ed. 10/1/83 LAST	NM 52/86 Relocate	Light close S to (11)354)86 Athens) 17/87 38°06'39"N 20°48'31"E
54287	6Ed. 10/1/83 LAST	NM 17/87 Change	Light to Fl WR 5s 39fl 17/14M (12)399)86 Athens) 18/87 38°19.1'N 21°22.3'E

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54287	6Ed. 10/1/83 LAST Delete	NM 18/87 Depth 22 fathoms Foul	(12(311)87 Athens) 21/88 38°14.7'N 24°42.8'E
54287	6Ed. 10/1/83 LAST Delete	NM 21/88 Depth 22 fathoms Foul (Cancels 21/88-54287)	(12(311)87 Athens) 29/88 38°14.7'N 21°42.8'E
★54288	4Ed. 5/4/85 Delete	NEW EDITION (Plan C) Range lights and bearing line between	(DMAHTC; 5(144)84 Athens) 27/85 38°21'38"N 22°41'21"E 38°21'28"N 22°41'00"E
54288	4Ed. 5/4/85 LAST Delete	NM 27/85 (Plan B) Buoy	(4(101)85 Athens) 39/85 38°15.7'N 21°44.0'E
	Add	Light Fl G 5s 26ft 8M	38°15'39.8"N 21°44'00.5"E
54288	4Ed. 5/4/85 LAST Relocate	NM 39/85 (Plan B) Buoys close NNE to and change shape to pillar close N to and change to R, pillar, Fl R 1½s	(10(334)85 Athens) 12/86 38°14'52.8"N 21°43'32.0"E 38°15'41.2"N 21°44'08.5"E
54288	4Ed. 5/4/85 LAST Relocate	NM 12/86 (Plan B) Buoy (38°15'41.2"N 21°44'08.5"E) to	(4(115)87 Athens) 37/87 38°15'42.4"N 21°44'08.4"E
	Add	Land tint to area bound by shore, pier and solid line joining	38°14'55.7"N 21°43'42.5"E 38°14'53.8"N 21°43'43.0"E 38°14'53.2"N 21°43'42.8"E 38°14'53.0"N 21°43'43.2"E 38°14'48.8"N 21°43'44.8"E 38°14'45.2"N 21°43'39.8"E
		Dashed line joining	38°15'32.7"N 21°44'16.8"E 38°15'34.2"N 21°44'07.5"E 38°15'40.4"N 21°44'07.8"E 38°15'39.0"N 21°44'18.8"E
		Legend "Works in progress (1985)"	38°15'37.0"N 21°44'11.0"E
54288	4Ed. 5/4/85 LAST Add	NM 37/87 (Plan A) Dashed line (sewer) joining	(6(168)87 Athens) 46/87 38°25'55"N 22°25'26"E 38°25'44"N 22°25'21"E 38°25'24"N 22°25'28"E
54288	4Ed. 5/4/85 LAST Delete	NM 46/87 (Plan B) Dotted-line circle "Foul"	(12(311)87 Athens) 21/88 38°14'58"N 21°43'10"E
	Add	Stranded wreck	38°15'39"N 21°44'16"E
54288	4Ed. 5/4/85 LAST Add	NM 21/88 (Plan C) Buoy (mooring), yellow, QY Buoys, each R, pillar, QR	(7(152)88 Athens) 51/88 38°22'20"N 22°38'16"E 38°22'23"N 22°38'18"E 38°22'27"N 22°37'52"E
54288	4Ed. 5/4/85 LAST Add	NM 51/88 (Plan B) Dangerous submerged rock	(Gr CH 231/2) 53/88 38°15'42"N 21°44'19"E
54288	4Ed. 5/4/85 LAST Add	NM 53/88 (Plan B) Double solid lines with land tint (breakwater extension) between	(Gr CH 231/2; 11(250)88 Athens) 16/89 38°15'56.4"N 21°44'17.4"E 38°15'58.6"N 21°44'17.6"E 38°15'48.7"N 21°44'17.2"E 38°15'45.4"N 21°44'16.4"E

(continued on next page)

54288 (Continued)
Add

Double solid line with land tint
(pier) between

Lights FG
FG
FR

16/89

38°15'45.8"N 21°44'21.1"E
38°15'46.0"N 21°44'18.8"E

38°15'58.6"N 21°44'17.6"E
38°15'46.0"N 21°44'18.8"E
38°15'45.4"N 21°44'16.4"E

54289 8Ed. 11/23/85
Delete

NEW EDITION
Legends "Plan A"
"Extling"
Plan A (Isthoms Korinthou)

(DMAHTC) 5/86

37°57.3"N 22°55.8"E
37°58.7"N 22°57.8"E
37°56.0"N 22°58.0"E

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54289 8Ed. 11/23/85 LAST NM 5/86
Add

Depths 61 fathoms
70 fathoms

(17(1303)87 Taunton) 27/87
37°50.8"N 23°14.9"E
37°50.9"N 23°12.6"E

54289 8Ed. 11/23/85 LAST NM 27/87
Delete

Danger circle "Foul"

(12(311)87 Athens) 21/88
38°14.8"N 21°42.9"E

54300 11Ed. 2/9/85

NEW EDITION

(DMAHTC) 15/85

54300 11Ed. 2/9/85 LAST NM 15/85
Change

Light to Fl(2) 20s 41m 22M

(11(380)84 Athens) 24/85
36°23.2"N 22°29.0"E

54300 11Ed. 2/9/85 LAST NM 24/85
Add

Depth 104 meters "Rep (1985)"

(16(1060)85 Taunton) 27/85
36°02.6"N 23°01.8"E

54300 11Ed. 2/9/85 LAST NM 27/85
Delete

Light

(5(140, 141, 143, 147)85 Athens) 41/85
36°19.6"N 22°58.9"E

Change

Visibility (range) of light to 10M

36°08.7"N 23°00.0"E

Lights to

Fl WR 10s 108m 17/13M
Fl 5s 136m 17M

35°38.7"N 23°34.6"E
36°50.2"N 23°53.2"E

54300 11Ed. 2/9/85 LAST NM 41/85
Change

Visibility (range) of light to 9M

(37(2436)85 Taunton; 6(179)85 Athens) 47/85
36°54.4"N 21°40.3"E

Add

Depth 183 meters

36°44.54"N 23°42.37"E

54300 11Ed. 2/9/85 LAST NM 47/85
Change

Light to Fl(2) 15s 39m 17M

(10(335)85 Athens) 12/86
37°14.7"N 21°00.8"E

54300 11Ed. 2/9/85 LAST NM 12/86
Add

Depths 22 meters
59 meters
35 meters
35 meters
12.8 meters
313 meters

(38(2759)86 Taunton) 47/86
36°18.2"N 23°05.8"E
36°17.4"N 23°06.8"E
35°55.8"N 23°11.9"E
35°55.3"N 23°20.7"E
35°40.2"N 23°34.1"E
35°36.0"N 23°26.5"E

54300 11Ed. 2/9/85 LAST NM 47/86
Change

Light to Fl 4s 42m 7M

(7(207)86 Athens) 5/87
36°59.5"N 22°59.8"E

54300 11Ed. 2/9/85 LAST NM 5/87
Add

Depths 170 meters
104 meters

(1(54)87 Taunton) 11/87
37°10.62"N 23°29.98"E
36°45.73"N 23°31.67"E

54300 11Ed. 2/9/85 LAST NM 11/87
Substitute

Depth 55 meters "Rep (1977)" for
85 meters "Rep (1961)"

(Gr CH 41) 15/87
36°49.9"N 23°43.3"E

54300 11Ed. 2/9/85 LAST NM 15/87
Delete

Light

(10(302), 11(355)86 Athens) 17/87
37°03.5"N 21°34.6"E

Change

Light to Fl(2) 20s 112m 22M

36°55.7"N 23°27.1"E

Add

Light Fl 1¹/₂s 6M

37°02'00"N 21°33'00"E

54300 11Ed. 2/9/85 LAST NM 17/87
Add

Buoy Y, can, QY

(1(19)87 Athens) 20/87
36°29.1"N 23°03.6"E

54300	11Ed. 2/9/85 LAST Substitute	NM 20/87 Depth 55 meters "Rep (1977)" for 83 meters "Rep (1961)" (Cancels 15/87-54300)	(Gr CH 41) 23/87 36°49.9'N 23°43.3'E
54300	11Ed. 2/9/85 LAST Substitute	NM 23/87 Depth 24 meters for 58 meters	(250)87 Athens 33/87 37°10.9'N 23°14.0'E
54300	11Ed. 2/9/85 LAST Add	NM 33/87 Depth 45 meters "Rep (1987)"	(9239)87 Athens 5/88 35°35'02"N 23°53'31"E
54300	11Ed. 2/9/85 LAST Add	NM 5/88 Wreck (PA)	(Gr CH 431) 37/88 36°32.1'N 23°10.0'E 36°04.1'N 23°18.7'E
54300	11Ed. 2/9/85 LAST Change	NM 37/88 Characteristic of light to Fl(3) 20s	(5110, 119)88 Athens 38/88 36°44.3'N 21°41.7'E
54300	11Ed. 2/9/85 LAST Delete	NM 38/88 Dangerous wreck	(11251)88 Athens 16/89 36°56.2'N 21°40.4'E
	Add	Depth 20 meters Wk	36°55.8'N 21°40.5'E
★54301	3Ed. 4/14/84 Delete	NEW EDITION R Bn (AERO)	(DMAHTC; US RA) 28/84 37°04.1'N 22°01.3'E
54301	3Ed. 4/14/84 LAST Add	NM 28/84 Depths 10.9 meters 11.2 meters	(BA CH 211) 32/85 36°53.00'N 21°39.99'E 36°52.65'N 21°39.62'E
54301	3Ed. 4/14/84 LAST Change	NM 32/85 Visibility (range) of light to 9M	(6179)85 Athens 48/85 36°54.3'N 21°40.3'E
54301	3Ed. 4/14/84 LAST Delete	NM 48/85 Light	(10302)86 Athens 17/87 37°03.6'N 21°34.5'E
	Add	Light Fl 1½s 6M	37°02'00"N 21°32'57"E
54301	3Ed. 4/14/84 LAST Change	NM 17/87 Light to Fl G 3s 15m 6M	(8210)87 Athens 52/87 36°54.7'N 21°41.3'E
54301	3Ed. 4/14/84 LAST Change	NM 52/87 Characteristic of light to Fl(3) 20s	(5110, 119)88 Athens 38/88 36°44.3'N 21°41.9'E
54301	3Ed. 4/14/84 LAST Substitute	NM 38/88 Depth 20 meters Wk for dangerous wreck	(11251)88 Athens 16/89 36°55.8'N 21°40.6'E
★54303	4Ed. 3/4/78 Change	NEW EDITION NM 15/78 Visibility (range) of light to 15M	(DMAHC) 15/78 (181841)78 Hamburg 26/78 36°23.1'N 22°28.9'E
54303	4Ed. 3/4/78 LAST Add	NM 26/78 Depths 65 fathoms in 149 fathoms	(Gr CH 120) 19/79 36°24'52"N 22°56'51"E 36°23'29"N 22°49'51"E
54303	4Ed. 3/4/78 LAST Change	NM 19/79 Characteristic of light to Fl 4sec Light to Fl 35sec 39ft 5M	(8183, 184)82 Athens 15/83 36°25.8'N 22°29.3'E 36°39.3'N 22°48.3'E
54303	4Ed. 3/4/78 LAST Change	NM 15/83 Light to Fl 35sec 39ft 5M (See 15/83-54303)	(8184)82 Athens 16/83 36°39.3'N 22°49.3'E
54303	4Ed. 3/4/78 LAST Change	NM 16/83 Lights to Fl 5sec 64ft 8M Fl 3sec 39ft 5M (Cancels 15, 16/83-54303)	(184/82, 20/83 Athens 25/83 36°25.8'N 22°29.3'E 36°39.3'N 22°49.2'E
54303	4Ed. 3/4/78 LAST Change	NM 25/83 Light to QG 9m 3M	(7161)83 Athens 44/83 36°41.0'N 22°50.0'E
54303	4Ed. 3/4/78 LAST Change	NM 44/83 Light to Fl(2) 20s 135ft 22M	(11380)84 Athens 24/85 36°23.1'N 22°28.9'E
54303	4Ed. 3/4/78 LAST Delete	NM 24/85 Light (PA)	(5140)85 Athens 41/85 36°19.5'N 22°58.8'E

54003	4Ed. 3/4/78 LAST NM 41/85 Change	Characteristic of light to F, L Fl 35s	(8(240)86 Athens) 10/87 36°22.8'N 22°56.8'E
54003	4Ed. 3/4/78 LAST NM 10/87 Add	Light Fl-R 1 1/2s 3M	(7(153)88 Athens) 51/88 36°19'34"N 22°58'55"E
54014	1Ed. 1/1/83 Change	NEW CHART Visibility (range) of light to 6M	(DMAHTC; Gr LL) 9/83 35°27.9'N 25°12.9'E
	Change	(Plan) Light to Fl R 1 1/2s 8m 3M	35°20'49"N 25°08'44"E
54014	1Ed. 1/1/83 LAST NM 9/83 Delete	Stranded wreck	(11(274)82 Athens) 11/83 35°18.3'N 25°30.4'E
54014	1Ed. 1/1/83 LAST NM 11/83 Add	(Plan) Stranded wreck	(8(190)83 Athens) 48/83 35°20'45.9"N 25°08'19.2"E
54014	1Ed. 1/1/83 LAST NM 48/83 Add	Lights 2 FR (vert) 3M 3 FR (vert) 3M	(23(1477)84 Taunton) 32/84 35°21.05'N 25°02.72'E 35°20.80'N 25°02.92'E
54014	1Ed. 1/1/83 LAST NM 32/84 Change	Light to L Fl 12s 13m 9M Note: Obscured sector unchanged	(6(192)84 Athens) 20/85 35°27.9'N 25°12.9'E
54014	1Ed. 1/1/83 LAST NM 20/85 Add	Light FR 3M	(12(408)84 Athens) 25/85 35°10'38"N 25°53'38"E
		Solid line (pier) between	35°10'38"N 25°53'38"E 35°10'38"N 25°53'41"E
54014	1Ed. 1/1/83 LAST NM 25/85 Change	Light to Fl 5s 57m 9M	(5(145)85 Athens) 41/85 35°36.2'N 25°34.4'E
54014	1Ed. 1/1/83 LAST NM 41/85 Change	(And Plan) Light to Oc R 3s 9m 7M	(4(106)86 Athens) 37/86 35°20'54"N 25°09'10"E
54014	1Ed. 1/1/83 LAST NM 37/86 Delete	(Plan) Buoy	(6(175)86 Athens) 5/87 35°20'40"N 25°09'02"E
	Change	Legend to "Work in progress (1985)"	35°20'36"N 25°09'03"E
	Add	Solid lines joining	35°20'33.5"N 25°08'44.2"E 35°20'33.2"N 25°08'45.0"E 35°20'32.0"N 25°08'46.2"E 35°20'33.2"N 25°08'49.2"E 35°20'33.5"N 25°08'49.1"E
		between	35°20'48.0"N 25°08'46.0"E 35°20'34.8"N 25°08'53.3"E
		Dashed line between	35°20'34.8"N 25°08'53.3"E 35°20'41.7"N 25°09'13.2"E
		and delete land tint areas seaward of above solid and dashed lines	
54014	1Ed. 1/1/83 LAST NM 5/87 Change	Height of light to 31m	(2(40)88 Athens) 28/88 35°27.9'N 25°12.9'E
54018	1Ed. 8/21/82 Change	NEW CHART Line 1 of glossary note to "Limn.....lagoon, harbor"	(DMAHTC; NVS6771/82; Gr LL; US CH 54324) 42/82 35°25.6'N 24°08.7'E
		Line 1 of cautions note to "1. Barriers have been placed across the entrance to Ormos Soudhas between" and line 4 to "2. Detailed information, including minor navigational aids, has been omitted or" in vicinity	35°20.4'N 24°02.2'E
		Light to FG 3m 3M	35°22.3'N 24°28.7'E

continued on next page)

★54318	(Continued) Add	Lights Fl G 1 1/2s 8m 3M Fl R 1 1/2s 9m 4M	42/82 35°22'23"N 24°28'53"E 35°22'12"N 24°29'00"E
		Legend to lights "(vert)" "(vert)" "(hor)" "(hor)"	35°29'27"N 24°04'39"E 35°30'15"N 24°05'30"E 35°31'59"N 24°11'40"E 35°32'01"N 24°11'46"E
	Delete	(Plan) Purple outline of chart 54324	35°31'07"N 24°01'08"E
	Add	Light FR	35°31'11"N 24°01'05"E
54318	1Ed. 8/21/82 LAST Delete	NM 42/82 Buoys (2) in vicinity	(2(45)85 Athens) 40/85 35°28.7"N 24°09.2"E
54318	1Ed. 8/21/82 LAST Change	NM 40/85 Light to Fl WR 10s 108m 17/13M	(5(143)85 Athens) 41/85 35°38.8"N 23°34.5"E
54318	1Ed. 8/21/82 LAST Substitute	NM 41/85 Position circle "R MAST (R Lt)" for light	(11(827)86 Taunton) 18/86 35°33.0"N 24°10.4"E
54318	1Ed. 8/21/82 LAST Relocate	NM 18/86 Lights close E to close N close SSE	(3(76.77)86 Athens) 27/86 35°22'24"N 24°29'00"E 35°22'16"N 24°29'00"E 35°22'12"N 24°28'41"E
	Add	Solid lines (breakwater) between	35°22'23"N 24°28'52"E 35°22'24"N 24°29'00"E
		between	35°22'12"N 24°29'01"E 35°22'16"N 24°29'00"E
		between	35°31'05"N 23°38'16"E 35°30'57"N 23°38'18"E
		Light QG	35°30'57"N 23°38'18"E
54318	1Ed. 8/21/82 LAST Add	NM 27/86 Depth 12.8 meters	(38(2759)86 Taunton) 47/86 35°40'03"N 23°34'08"E
54318	1Ed. 8/21/82 LAST Add	NM 47/86 Depth 45 meters "Rep (1987)"	(9(239)87 Athens) 5/88 35°35'02"N 23°55'31"E
★54320	3Ed. 9/1/84 Change	NEW EDITION Light to Fl 3s 30ft 5M (Previously published 39/84)	(DMAHTC) 44/84 37°40.3"N 23°56.3"E
54320	3Ed. 9/1/84 LAST Add	NM 44/84 Depth 117 fathoms "Rep (1984)"	(4(107)84 Athens) 15/85 36°34'00"N 25°30'30"E
54320	3Ed. 9/1/84 LAST Change	NM 15/85 Light to L Fl 12s 13m 9M	(6(192)84 Athens) 20/85 35°28.0"N 25°13.1"E
54320	3Ed. 9/1/84 LAST Change	NM 20/85 Characteristic of light to Fl 15s Height of light to 75m Period of lights to 14s 14s 15s Lights to Fl(2) 14s 70m 9M Fl(2) 15s 29m 8M Note: Sectors remains unchanged	(8(261, 262, 264, 265), 9(323)84 Athens) 22/85 37°18.0"N 24°22.1"E 37°30.9"N 25°58.6"E 37°39.6"N 25°04.0"E 36°56.7"N 24°57.2"E 36°46.7"N 24°35.0"E 37°07.4"N 24°24.8"E 37°37.8"N 24°18.8"E
54320	3Ed. 9/1/84 LAST Substitute	NM 22/85 Depth 7 fathoms for 8 fathoms	(10(350), 11(381)84 Athens) 24/85 37°23.4"N 24°58.2"E
	Change	Light to Fl 5s 61m 17M	37°31.6"N 24°16.6"E
54320	3Ed. 9/1/84 LAST Change	NM 24/85 Light to Fl 20s 74m 25M	(12(412)84 Athens) 25/85 37°54.1"N 24°57.5"E
54320	3Ed. 9/1/84 LAST Add	NM 25/85 Depth 101 fathoms "Rep (1984)"	(1(21)85 Athens) 26/85 36°27.2"N 25°05.9"E

54320 3Ed. 9/1/84 LAST NM 26/85 (8(265)85 Athens) 28/85
Change Light to Fl(2) 15s 29m 8M 36°37.8'N 24°18.8'E
Note: Sectors remain unchanged
(See 22/85-54320)

54320 3Ed. 9/1/84 LAST NM 28/85 (4(104)85 Athens) 39/85
Delete Depth 101 fathoms "Rep (1984)" 36°27.2'N 25°05.9'E
(Supersedes 26/85-54320)
Add Depth 83 fathoms "Rep (1985)" 36°26.8'N 25°06.4'E

54320 3Ed. 9/1/84 LAST NM 39/85 (2(48), 3(74)85 Athens) 40/85
Change Period of light to 14s 37°39.4'N 23°57.4'E
Light to Fl(2) 15s-148m 17M 37°27.8'N 23°56.5'E

54320 3Ed. 9/1/84 LAST NM 40/85 (5(145-147)85 Athens) 41/85
Change Lights to Fl 5s 57m 9M 35°35.0'N 25°34.5'E
Fl 5s 136m 17M 36°50.2'N 23°53.4'E
Add Depth 6 fathoms 3 feet 36°42'25"N 25°30'12"E

54320 3Ed. 9/1/84 LAST NM 41/85 (37(2442, 2443)85 Taunton) 47/85
Add Depths 50 fathoms 37°06.30'N 24°25.25'E
97 fathoms 36°36.75'N 24°44.50'E

54320 3Ed. 9/1/84 LAST NM 47/85 (Gr CH 423) 50/85
Add Depth 46 fathoms 37°09.3'N 25°36.9'E

54320 3Ed. 9/1/84 LAST NM 50/85 (7(214)85 Athens) 1/86
Change Visibility (range) of light to 12M 37°14.1'N 25°55.4'E

54320 3Ed. 9/1/84 LAST NM 1/86 (BA CH 2682) 3/86
Substitute Depths
3 fathoms 4 feet for 3 fathoms 5 feet 36°38.0'N 25°02.3'E
17 fathoms for 49 fathoms 36°37.8'N 25°03.0'E
Add Submarine cables between 37°05.0'N 25°20.3'E
37°06.7'N 25°16.2'E
between 37°41.3'N 24°06.7'E
37°41.9'N 24°04.0'E
Depth 12 fathoms 37°09.0'N 24°33.3'E

54320 3Ed. 9/1/84 LAST NM 3/86 (11(827)86 Taunton; 12(388)85 Athens) 18/86
Substitute Position circle "R Mast (R Lt)" for light 35°32.9'N 24°10.3'E
Depth 7 fathoms 4 feet for 8 fathoms 4 feet 36°42.8'N 25°15.1'E

54320 3Ed. 9/1/84 LAST NM 18/86 (8(244, 245, 247-249)85 Athens) 52/86
Change Lights to Fl 4 1/2s 85m 5M 36°28.0'N 25°22.2'E
Fl 1 1/2s 26m 5M 36°40.6'N 25°08.9'E
Fl(2) 12s 75m 10M 36°59.3'N 25°38.3'E
Visibility (range) of light to 13M 37°12.3'N 25°32.2'E
Characteristic of light to Fl 10s 37°29.5'N 25°18.8'E

54320 3Ed. 9/1/84 LAST NM 52/86 (9(292-294, 296)85 Athens) 1/87
Change Visibility (range) of lights to 12M 37°31.1'N 24°53.0'E
9M 37°00.2'N 24°39.4'E
8M 36°46.9'N 24°13.3'E
9M 36°33.0'N 24°08.7'E
Lights to Fl(2) 16s 47m 6M 36°50.3'N 2 50.5'E
Add Wreck (PA) 36°35.2'N 25°20.9'E

54320 3Ed. 9/1/84 LAST NM 1/87 (6(176, 183)86 Athens) 5/87
Change Lights to L Fl 12s 60m 14M 37°09.4'N 25°13.5'E
Fl(3) 12s 31m 11M 37°38.1'N 26°04.8'E

54320 3Ed. 9/1/84 LAST NM 5/87 (8(242)86 Athens) 10/87
Change Visibility (range) of light to 22M 37°29.5'N 25°18.8'E
(See 52/86-54320)

54320 3Ed. 9/1/84 LAST NM 10/87 (1(56)87 Taunton) 11/87
Add Depth 78 fathoms 37°34.8'N 23°53.8'E

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54320	3Ed. 9/1/84 LAST	NM 11/87	(Gr CH 41) 15/87
	Add	Wreck	37°52'15"N 24°31'00"E
			37°45'30"N 24°10'15"E
		Dangerous wreck	37°38'50"N 23°55'30"E
54320	3Ed. 9/1/84 LAST	NM 15/87	(Gr CH 41) 16/87
	Add	Wreck	36°25.6'N 24°33.7'E
54320	3Ed. 9/1/84 LAST	NM 16/87	(7(192)87 Athens) 50/87
	Change	Light to Fl(3) 30s 70m 17M	36°38.1'N 24°51.7'E
54320	3Ed. 9/1/84 LAST	NM 50/87	(8(213, 215)87 Athens) 52/87
	Change	Visibility (range) of lights to 9M	37°28.8'N 24°26.1'E
			37°02.8'N 24°38.6'E
54320	3Ed. 9/1/84 LAST	NM 52/87	(9(239, 240)87 Athens) 5/88
	Change	Characteristic of light to Fl(2) 10s	37°24.8'N 25°33.7'E
	Add	Depth 24 fathoms "Rep (1987)"	35°35.3'N 23°55.6'E
54320	3Ed. 9/1/84 LAST	NM 5/88	(11(294)87 Athens) 17/88
	Add	Depth 170 meters "Rep (1987)" (PA)	36°35.0'N 24°11.0'E
54320	3Ed. 9/1/84 LAST	NM 17/88	(2(40)88 Athens) 28/88
	Change	Height of light to 31m	35°27.9'N 25°13.0'E
54320	3Ed. 9/1/84 LAST	NM 28/88	(7(154)88 Athens) 52/88
	Add	R Bn (AERO)	36°24.0'N 25°28.8'E
54320	3Ed. 9/1/84 LAST	NM 52/88	(10(222)88 Athens) 7/89
	Change	Light to Fl 10s 100m 24M	36°21.7'N 25°21.3'E
★54321	2Ed. 3/22/80	NEW EDITION	(DMAHTC) 22/80
	Change	Characteristic of light to Gp Fl (3) 9sec	36°13'08"N 25°13'32"E
54321	2Ed. 3/22/80 LAST	NM 22/80	(9(190, 200)80 Athens) 50/80
	Add	Submarine cable between	36°27'02"N 25°20'28"E
		"Anchorage Prohibited" area bound by shore and purple dashed lines between	36°27'49"N 25°21'59"E
			36°27'22"N 25°20'30"E
			36°28'08"N 25°21'56"E
		between	36°26'56"N 25°20'55"E
			36°27'33"N 25°22'05"E
54321	2Ed. 3/22/80 LAST	NM 50/80	(6(128)81 Athens) 42/81
	Add	Submarine pipelines between	36°24'43"N 25°28'43"E
			36°24'54"N 25°28'49"E
		between	36°24'44"N 25°28'42"E
			36°24'50"N 25°28'45"E
		Buoys(2), each can QR close NW and close SE of	36°24'54"N 25°28'49"E
54321	2Ed. 3/22/80 LAST	NM 42/81	(Gr CH 42) 35/83
	Change	Visibility (range) of light to 4M	36°27.8'N 25°22.1'E
54321	2Ed. 3/22/80 LAST	NM 35/83	(11(282)83 Athens) 23/84
	Change	Visibility (range) of light to 10M	36°13'07"N 25°13'31"E
54321	2Ed. 3/22/80 LAST	NM 23/84	(8(244)85 Athens) 52/86
	Change	Light to Fl 4 1/2s 279ft 5M	36°27.8'N 25°22.1'E
54321	2Ed. 3/22/80 LAST	NM 52/86	(7(154)88 Athens) 52/88
	Add	R Bn (AERO)	36°23'53"N 25°28'48"E
54321	2Ed. 3/22/80 LAST	NM 52/88	(11(253)88 Athens) 16/89
	Substitute	Depth 9 1/4 fathoms for 10 fathoms	36°30'55"N 25°28'14"E
★54322	7Ed. 8/16/86	NEW EDITION	(DMAHTC) 49/86
	Add	Depths 12.8 meters 313 meters (Previously published 47/86)	35°40.2'N 23°34.2'E
			35°36.2'N 23°26.5'E

54322	7Ed. 8/16/86 LAST Change	NM 49/86 Light to Fl(3) 25s 62m 11M	(7205)86 Athens) 5/87 34°55.5'N 24°48.0'E
54322	7Ed. 8/16/86 LAST Change	NM 5/87 Light to 2 FG (vert) 7m 3M	(10303)86 Athens) 17/87 35°12.7'N 26°06.6'E
54322	7Ed. 8/16/86 LAST Change	NM 17/87 Period of light to 12s	(6170)87 Athens) 46/87 35°01.7'N 26°13.8'E
54322	7Ed. 8/16/86 LAST Add	NM 46/87 Depth 45 meters "Rep (1987)"	(9239)87 Athens) 5/88 35°35.2'N 23°55.5'E
54322	7Ed. 8/16/86 LAST Change	NM 5/88 Height of light to 31m	(240)88 Athens) 28/88 35°27.9'N 25°13.0'E
54324	6Ed. 7/24/82	NEW EDITION	(DMAHTC) 41/82
54324	6Ed. 7/24/82 LAST Add	NM 41/82 Light QY to buoy	(496)82 Athens) 49/82 35°29'19"N 24°05'44"E
54324	6Ed. 7/24/82 LAST Delete	NM 49/82 Buoys (mooring)	(9225)82 Athens) 13/83 35°29'21"N 24°05'04"E 35°29'21"N 24°05'07"E
54324	6Ed. 7/24/82 LAST Add	NM 13/83 Legend "Anch and Fishing Prohib"	(6146)83 Athens) 41/83 35°28'25"N 24°14'35"E
54324	6Ed. 7/24/82 LAST Delete	NM 41/83 Buoy (mooring)	(7217)84 Athens) 20/85 35°29'44"N 24°08'48"E
	Add	Buoy (mooring) FY	35°29'36"N 24°08'56"E
54324	6Ed. 7/24/82 LAST Delete	NM 20/85 Buoys (2) in vicinity	(245)85 Athens) 40/85 35°28'43"N 24°09'17"E
54324	6Ed. 7/24/82 LAST Delete	NM 40/85 Floating dock	(11359)85 Athens) 12/86 35°29.4'N 24°04.9'E
	Add	Dashed line joining	35°29'28.4"N 24°04'38.8"E 35°29'27.5"N 24°04'50.1"E 35°29'18.3"N 24°04'48.7"E 35°29'24.0"N 24°04'44.0"E
		Legend "Work in progress (1985)" Land tint area bound by shore and solid line between	35°29'18.6"N 24°04'44.8"E 35°29'18.2"N 24°04'50.2"E
		Double solid lines with land tint (floating docks) between	35°29'22.5"N 24°04'52.9"E 35°29'21.0"N 24°04'52.0"E
		between	35°29'23.7"N 24°04'51.6"E 35°29'21.0"N 24°04'50.2"E
54324	6Ed. 7/24/82 LAST Substitute	NM 12/86 Position circle "R MAST (R Lt)" for light	(11827)86 Taunton) 18/86 35°33.0'N 24°10.4'E
54324	6Ed. 7/24/82 LAST Add	NM 18/86 Wreck	(9290)85 Athens) 1/87 35°30'02.8"N 24°06'50.4"E
54324	6Ed. 7/24/82 LAST Add	NM 1/87 Land tint to area bound by pier and solid line joining	(10221)88 Athens) 7/89 35°29'25.0"N 24°04'35.3"E 35°29'25.7"N 24°04'33.0"E 35°29'23.3"N 24°04'31.7"E
		Solid line joining	35°29'23.3"N 24°04'31.7"E 35°29'21.0"N 24°04'30.5"E 35°29'24.0"N 24°04'19.3"E 35°29'29.3"N 24°04'21.3"E
		and delete land tint areas (2) seaward of above line	

54327	3Ed. 8/13/83	NEW EDITION	(DMAHTC) 40/83
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54327	3Ed. 8/13/83 LAST	NM 40/83 (Plan C)	(7(165)83 Athens) 44/83
	Add	Double dashed line with land tint (pier) and legend "Under Constr" between	36°43'17.0"N 24°26'35.5"E 36°43'14.1"N 24°26'35.9"E
54327	3Ed. 8/13/83 LAST	NM 44/83 (Plan B)	(10(253)83 Athens) 6/84
	Delete	Depth 4 1/4 fathoms	36°45.0'N 24°32.1'E
	Add	Depth 3 1/4 fathoms	36°44'59"N 24°32'06"E
54327	3Ed. 8/13/83 LAST	NM 6/84 (Plans A & C)	(2(47)84 Athens) 29/84
	Add	Danger circle "Foul"	36°42'38.8"N 24°26'57.3"E
54327	3Ed. 8/13/83 LAST	NM 29/84 (Plan B)	(7(223)84 Athens) 20/85
	Add	Buoy (mooring), F Y	36°45'03"N 24°32'24"E
54327	3Ed. 8/13/83 LAST	NM 20/85 (Plan A)	(8(265)84 Athens; Gr LL) 22/85
	Change	Light to Fl(2) 15s 95ft 8M	36°37'43"N 24°18'46"E
	Change	(Plans A and C) Light to Fl 4 1/2s 115ft 6M	36°43'06"N 24°26'00"E
	Change	(Plan B) Period of light to 15s	36°46'28"N 24°34'51"E
54327	3Ed. 8/13/83 LAST	NM 22/85 (Plan C)	(11(382)84 Athens) 24/85
	Substitute	Solid line for dashed line in vicinity Note: Construction completed	36°43'15"N 24°26'36"E
54327	3Ed. 8/13/83 LAST	NM 24/85 (Plan C)	(10(337)85 Athens; Gr CH 162) 12/86
	Delete	Buoys	36°42'23"N 24°27'47"E 36°42'21"N 24°27'38"E
	Add	Buoy (mooring) Fl Y Light Fl Y to buoy	36°42'18"N 24°27'38"E 36°42'15"N 24°27'47"E
54327	3Ed. 8/13/83 LAST	NM 12/86 (Plan A)	(9(292)85 Athens) 1/87
	Change	Visibility (range) of light to 8M	36°47.0'N 24°13.0'E
54327	3Ed. 8/13/83 LAST	NM 1/87 (Plan A)	(11(294)87 Athens) 17/88
	Add	Depth 93 fathoms "Rep (1987)" (PA)	36°35.0'N 24°11.0'E
★54328	2Ed. 6/11/77	NEW EDITION	(DMAHC) 31/77
54328	2Ed. 6/11/77 LAST	NM 31/77 (Plan D)	(5(492)78 Hamburg; 120, 121/77 Athens) 10/78
	Add	Light Gp Fl (3) 12sec 171ft 6M	36°59'36.2"N 24°39'02.8"E
54328	2Ed. 6/11/77 LAST	NM 10/78 (Plan A)	(6(130)79 Athens) 36/79
	Change	Visibility (range) of light to 5M	36°55'25"N 24°40'45"E
	Change	(Plan D) Visibility (range) of light to 3M	36°59'22"N 24°39'54"E
54328	2Ed. 6/11/77 LAST	NM 36/79 (Plan K)	(10(205)79 Athens) 3/80
	Add	Light Fl WR 4sec 5, 3M with sectors red 341°-016°, white-135°, red-161°, white-341°	37°02'46"N 25°05'39"E
54328	2Ed. 6/11/77 LAST	NM 3/80 (Plan K)	(Gr CH 34 Ed 1979) 6/80
	Change	Visibility (range) of light to 3M	37°05'19"N 25°07'49"E
	Add	Stranded wreck	37°05'33"N 25°09'00"E
		Purple composite lines (submarine cable area limit) between	37°02'36"N 25°05'23"E 37°02'34"N 25°06'21"E

(continued on next page)

54328	(Continued)		6/80
Add	between		37°02'01"N 25°04'48"E
			37°01'59"N 25°05'51"E
	(Plan N)		
Substitute	Depth 4 ³ / ₄ fathoms for 5 ¹ / ₄ fathoms		36°58'12"N 25°01'10"E
54328	2Ed. 6/11/77 LAST NM 6/80	(10(255)82 Athens)	12/83
	(Plan K)		
Change	Light to Gp Fl(2) 16sec 52ft 7M		37°05.8'N 25°05.9'E
54328	2Ed. 6/11/77 LAST NM 12/83	(Gr CH 42)	35/83
	(Plan L)		
Change	Visibility (range) of light to 3M		36°40.4'N 25°08.6'E
54328	2Ed. 6/11/77 LAST NM 35/83	(8(195)83 Athens)	48/83
	(Plan K)		
Change	Characteristic of light to Gp Fl 10s		37°05'09"N 25°08'25"E
54328	2Ed. 6/11/77 LAST NM 48/83	(8(195)83 Athens)	50/83
	(Plan K)		
Change	Characteristic of light to Gp Fl(2) 10sec (Cancels 48/83-54328)		37°05'09"N 25°08'25"E
54328	2Ed. 6/11/77 LAST NM 50/83	(10(14_)83 Athens)	6/84
	(Plan H)		
Change	Light to Fl WR 1 ¹ / ₂ sec 49ft 5/3M and add sectors red 202°-248°, white-322°, red-344°, white-096°, obscured-202°		36°36.9'N 24°56.8'E
54328	2Ed. 6/11/77 LAST NM 6/84	(6(194)84 Athens)	20/85
	(Plan K)		
Add	Light Fl R 2s 7m 3M		37°02'15.3"N 25°05'08.0"E
	Solid line (breakwater) between		37°02'15.3"N 25°05'08.0"E
			37°02'14.0"N 25°05'01.5"E
54328	2Ed. 6/11/77 LAST NM 20/85	(8(263), 9(326)84 Athens)	22/85
	(Plan D)		
Change	Light to Fl 3s 160ft 6M		36°59'22"N 24°39'53"E
	(Plan H)		
Add	Light QG 23ft 3M		36°36'54.4"N 24°56'42.3"E
	Double solid line with land tint (breakwater) between		36°36'58.2"N 24°56'40.1"E
			36°36'54.4"N 24°56'42.3"E
	between		36°36'57.0"N 24°56'40.9"E
			36°36'56.1"N 24°56'38.7"E
54328	2Ed. 6/11/77 LAST NM 22/85	(10(351)84 Athens)	24/85
	(Plan D)		
Change	Light to Fl G 1 ¹ / ₂ s 26ft 3M		36°59'23"N 24°40'15"E
54328	2Ed. 6/11/77 LAST NM 24/85	(8(245)85 Athens)	52/86
	(Plan L)		
Change	Light to Fl 1 ¹ / ₂ s 85ft 5M		36°40'25"N 25°08'35"E
54328	2Ed. 6/11/77 LAST NM 52/86	(9(292, 295)85 Athens)	1/87
	(Plan D)		
Change	Visibility (range) of light to 9M		36°59'56"N 24°39'03"E
	(Plan N)		
Change	Light to Fl 4s 128ft 5M		36°57'50"N 25°01'28"E
54328	2Ed. 6/11/77 LAST NM 1/87	(8(243)86 Athens)	10/87
	(Plan K)		
Substitute	Buoy BRB, pillar, double ball topmark, Fl(2) 10s for light		37°05'08"N 25°08'26"E
54328	2Ed. 6/11/77 LAST NM 10/87	(3(88)87 Athens)	35/87
	(Plan D)		
Delete	Depths 19 fathoms 17 fathoms		36°59'18"N 24°39'08"E
			36°59'18"N 24°39'11"E
	Buoy		36°59'22"N 24°40'11"E
Relocate	Light close SSE to		36°59'54.5"N 24°39'03.8"E

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continued on next page)

54328	(Continued)			35/87
	Add	Depth 8 fathoms		36°59'19.0"N 24°39'09.7"E
54328	2Ed. 6/11/77 LAST	NM 35/87 (Plan K)		(4(87)88 Athens) 33/88
	Delete	Lights		37°05'06"N 25°08'51"E 37°05'09"N 25°08'57"E
★54329	3Ed. 3/31/84		NEW EDITION	(DMAHTC) 23/84
54329	3Ed. 3/31/84 LAST	NM 23/84 (Plans E & F)		(1(20)84 Athens) 27/84
	Change	Light to Fl G 3s 33ft 6M		37°26'03"N 24°56'43"E
54329	3Ed. 3/31/84 LAST	NM 27/84 (Plan B)		(8(260-263)84 Athens) 22/85
	Change	Light to Fl(2) 14s 230ft 9M (PA)		37°07.2"N 24°24.5"E
	Change	(Plan C) Light to Fl 3s 160ft 6M		36°59.4"N 24°39.9"E
	Change	(Plan D) Characteristic of light to Fl 15s		37°17.8"N 24°21.4"E
		(Plan F) Distance and bearing from light in center of plan		37°26'03"N 24°56'43"E
	Add	Light FY 12m 3M, 540 meters 213.9"		
54329	3Ed. 3/31/84 LAST	NM 22/85 (Plan E)		(10(350), 11(383)84 Athens) 24/85
	Substitute	Depth 7 fathoms for 8 fathoms		37°23'00"N 24°58'09"E
	Add	Solid line (breakwater) between Light FG 20ft 3M		37°23'11"N 24°52'38"E 37°23'07"N 24°52'37"E 37°23'11"N 24°52'38"E
54329	3Ed. 3/31/84 LAST	NM 24/85 (Plan C)		(9(292, 296)85 Athens) 1/87
	Change	Visibility (range) of light to 9M		36°59'59"N 24°39'01"E
	Change	(Plan E) Visibility (range) of light to 12M		37°30'47"N 24°52'55"E
54329	3Ed. 3/31/84 LAST	NM 1/87 (Plan C)		(3(88)87 Athens) 35/87
	Relocate	Light close SSE to		36°59'54"N 24°39'04"E
	Substitute	Depth 8 fathoms for 17 fathoms		36°59.3"N 24°39.1"E
54329	3Ed. 3/31/84 LAST	NM 35/87 (Plan C)		(8(213, 215)87 Athens) 52/87
	Change	Visibility (range) of light to 9M		37°02.6"N 24°38.1"E
	Change	(Plan D) Visibility (range) of light to 9M		37°28.7"N 24°26.0"E
54329	3Ed. 3/31/84 LAST	NM 52/87 (Plan)		(1(22)88 Athens) 24/88
	Add	Wreck (PA)		37°25'51"N 24°27'57"E
54329	3Ed. 3/31/84 LAST	NM 24/88 (Plan E)		(11(252)88 Athens) 16/89
	Add	Light Fl 2s 23ft 4M		37°23'07"N 24°51'34"E
★54330	2Ed. 6/11/77		NEW EDITION	(DMAHC) 31/77
54330	2Ed. 6/11/77 LAST	NM 31/77 (Plan H)		(126/78 Athens) 6/79
	Delete	Position circle "Sig Sta"		37°40'06.2"N 24°18'54.2"E
54330	2Ed. 6/11/77 LAST	NM 6/79 (Plan A)		(156/78 Athens) 7/79
	Change	Visibility (range) of light to 3M		37°26'53"N 25°19'30"E

54330	2Ed. 6/11/77 LAST	NM 7/79 (Plan H)	(5108)79 Athens) 33/79
	Delete	Anchorage symbol	37°39'57.5"N 24°19'26.5"E
54330	2Ed. 6/11/77 LAST	NM 33/79 (Plan B)	(6(130)79 Athens) 36/79
	Change	Visibility (range) of light to 5, 3M	37°23'39"N 24°23'08"E
54330	2Ed. 6/11/77 LAST	NM 36/79 (Plan F)	(9(190)79 Athens) 51/79
	Add	Light Fl R 3M	37°23'27.2"N 24°52'18.0"E
54330	2Ed. 6/11/77 LAST	NM 51/79 (Plan A)	(49(4278)80 Hamburg) 4/81
	Delete	Light from buoy	37°26'01"N 25°19'15"E
	Change	Buoy to buoy (mooring)	37°26'02"N 25°19'17"E
54330	2Ed. 6/11/77 LAST	NM 4/81 (Plan E)	(12(265)81 Athens) 33/82
	Change	Visibility (range) of light to 3M	37°50'37"N 24°56'18"E
	Change	(Plan G) Visibility (range) of light to 2M	37°46'30"N 24°57'23"E
54330	2Ed. 6/11/77 LAST	NM 33/82 (Plan A)	(2(48)83 Athens) 28/83
	Add	Stranded wreck	37°25'44"N 25°19'02"E
54330	2Ed. 6/11/77 LAST	NM 28/83 (Plan F)	(Gr CH 42) 35/83
	Change	Visibility (range) of light to 6M	37°21.7"N 24°52.5"E
54330	2Ed. 6/11/77 LAST	NM 35/83 (Plan A)	(8(193, 194)83 Athens; Gr CH 421/1) 48/83
	Delete	Buoys (mooring)	37°26.0"N 25°19.3"E 37°26.0"N 25°19.3"E
	Delete	(Plan G) Wreck	37°46.3"N 24°58.7"E
54330	2Ed. 6/11/77 LAST	NM 48/83 (Plan A)	(12(312)83 Athens) 25/84
	Substitute	Solid line for dashed line (breakwater extension) between	37°26'58"N 25°19'28"E 37°26'57"N 25°19'25"E
		Note: Construction completed	
54330	2Ed. 6/11/77 LAST	NM 25/84 (Plan J)	(7(224)84 Athens) 20/85
	Change	Light to 2 FR (vert) 5m 3M	37°08'27"N 24°30'36"E
54330	2Ed. 6/11/77 LAST	NM 20/85 (Plan G)	(8(259)84 Athens) 22/85
	Change	Light to Fl 1 1/2s 50ft 4M	37°46'30"N 24°57'23"E
54330	2Ed. 6/11/77 LAST	NM 22/85 (Plan E)	(10(349), 11(383)84 Athens) 24/85
	Substitute	Buoy, Y, conical for buoy (mooring)	37°50'39"N 24°56'15"E
	Add	(Plan F) Restricted area bound by shore and purple composite line joining	37°23'05.8"N 24°52'31.5"E 37°23'16.0"N 24°52'31.5"E 37°23'16.0"N 24°52'45.5"E 37°23'05.0"N 24°52'45.5"E
		Double solid line with land tint (breakwater) between	37°23'13.5"N 24°52'40.0"E 37°23'09.5"N 24°52'38.0"E
		Light FG 20ft 3M	37°23'13.5"N 24°52'40.0"E
54330	2Ed. 6/11/77 LAST	NM 24/85 (Plan A)	(7(211)85 Athens) 1/86
	Change	Light to Fl G 2s 28ft 3M	37°26'53"N 25°19'29"E
54330	2Ed. 6/11/77 LAST	NM 1/86 (Plan A)	(9(297, 315)85 Athens) 1/87
	Add	Light Fl R 3s 3M	37°27'06"N 25°19'34"E

54330	2Ed. 6/11/77 LAST NM 1/87 (Plan J)	(6172)87 Athens) 46/87
Change	Light to Fl(2) 10s 98ft 15M	37°39'58"N 24°18'44"E
54330	2Ed. 6/11/77 LAST NM 16/87 (Plan B)	(11(295)87 Athens) 17/88
Add	Double solid line with land tint (pier) between	37°23'14"N 24°23'31"E 37°23'13"N 24°23'29"E
	Light FR	37°23'13"N 24°23'29"E
54330	2Ed. 6/11/77 LAST NM 17/88 (Plan F)	(11(252)88 Athens) 16/89
Add	Light Fl 2s 4M	37°23'09"N 24°51'36"E
★54332	2Ed. 4/24/82 NEW EDITION	(DMAHTC) 28/82
54332	2Ed. 4/24/82 LAST NM 28/82	(12(273)81 Athens) 33/82
Change	Characteristic of light to L Fl 10s	37°11.6"N 25°03.5"E
54332	2Ed. 4/24/82 LAST NM 33/82	(1(21)82 Athens) 48/82
Add	Light Fl R 1 1/2s 26ft 3M	37°07'19"N 25°13'48"E
54332	2Ed. 4/24/82 LAST NM 48/82	(10(255)82 Athens) 12/83
Change	Light to Fl(2) 16s 52ft 7M	37°05.8"N 25°05.9"E
54332	2Ed. 4/24/82 LAST NM 12/83	(Gr CH 42) 35/83
Change	Visibility (range) of lights to 5M 10M	36°56.6"N 24°57.2"E 37°12.3"N 25°32.2"E
54332	2Ed. 4/24/82 LAST NM 35/83	(5(125)83 Athens) 41/83
Change	Characteristic of light to Fl 5s	37°11.6"N 25°03.5"E
54332	2Ed. 4/24/82 LAST NM 41/83	(8(195)83 Athens) 48/83
Change	Characteristic of light to Fl(2) 10s	37°05.1"N 25°08.4"E
54332	2Ed. 4/24/82 LAST NM 48/83	(11(284)83 Athens) 23/84
Relocate	Light (Fl G) close SSW to and add legend "(PA)"	36°51'54"N 25°28'02"E
54332	2Ed. 4/24/82 LAST NM 23/84	(DMAHTC; 6(195)84 Athens) 20/85
Delete	Purple outline of chart 54334 (Plan E)	36°58.8"N 25°15.6"E
Change	Legends "(Plan F)" to "(Plan C)" "(Plan D)" to "(Plan B)"	37°09.7"N 25°12.8"E 37°05.1"N 25°22.3"E
Add	Light Fl G 1 1/2s 23ft 3M	37°07'18"N 25°13'48"E
54332	2Ed. 4/24/82 LAST NM 20/85	(8(264)84 Athens) 22/85
Change	Period of light to 14s	36°56.6"N 24°57.2"E
54332	2Ed. 4/24/82 LAST NM 22/85	(Gr CH 423) 50/85
Add	Depth 46 fathoms	37°09.32"N 25°36.90"E
54332	2Ed. 4/24/82 LAST NM 50/85	(8(246-248)85 Athens) 52/86
Change	Lights to Fl 1 1/2s 62ft 4M Fl(2) 12s 246ft 10M Visibility (range) of light to 13M	36°51.9"N 25°28.0"E 36°59.1"N 25°38.2"E 37°12.3"N 25°32.2"E
54332	2Ed. 4/24/82 LAST NM 52/86	(9(295)85 Athens) 1/87
Change	Light to Fl 4s 128ft 5M	36°57.8"N 25°01.8"E
54332	2Ed. 4/24/82 LAST NM 1/87	(6(176)86 Athens) 5/87
Change	Light to L Fl 12s 197ft 14M	37°09.1"N 25°13.2"E
54332	2Ed. 4/24/82 LAST NM 5/87	(8(243)86 Athens) 10/87
Substitute	Buoy BRB, pillar, double ball topmark. Fl(2) 10s for light	37°05.1"N 25°08.4"E
★54333	2Ed. 8/4/84 NEW EDITION	(DMAHTC) 45/84
54333	2Ed. 8/4/84 LAST NM 45/84	(11(388, 389)84 Athens) 24/85
Change	Light to Fl 4s 27m 6M	35°20.9"N 26°50.9"E
Add	Light Fl 5s 10m 6M	35°30'51"N 27°12'45"E

54333	2Ed. 8/4/84 LAST NM 24/85 Add Light Fl WR 3s 7/4M with sectors red 225°-252°, white-134°, obsc-225°	(5(155)85 Athens) 41/85 35°23'56"N 27°08'15"E
54333	2Ed. 8/4/84 LAST NM 41/85 Delete Islet and enclosing danger circle	(9(658)86 Taunton) 18/86 35°27.1'N 26°52.1'E
54333	2Ed. 8/4/84 LAST NM 18/86 Relocate Light close SE to Change Light to QR 1M	(2(40,51)86 Athens) 27/86 35°11'52"N 26°19'03"E 35°30.7'N 27°12.8'E
54333	2Ed. 8/4/84 LAST NM 27/86 Change Legend to "Akra Akrotiri"	(MCNM7823/86) 42/86 35°32.2'N 27°05.7'E
54333	2Ed. 8/4/84 LAST NM 42/86 Change Period of light to 12s	(6(170)87 Athens) 46/87 35°01.6'N 26°13.8'E
54333	2Ed. 8/4/84 LAST NM 46/87 Change Light to Fl(2) WR 10s 23m 7/5M	(BA LL) 10/89 35°26.4'N 27°01.0'E
*54334	2Ed. 7/28/84 NEW EDITION Delete (Plan A) Light flare symbol	(DMAHTC; 26/75 Athens) 43/84 37°27'00"N 25°19'30"E
54334	2Ed. 7/28/84 LAST NM 43/84 (Plan C) Add Light Fl G 1 1/2s 23ft 3M Solid line (breakwater) between	(6(195)84 Athens) 20/85 37°07'21.0"N 25°13'45.0"E 37°07'21.0"N 25°13'45.0"E 37°07'19.8"N 25°13'46.0"E
54334	2Ed. 7/28/84 LAST NM 20/85 (Plan A) Change Period of light to 14s	(8(264)84 Athens) 22/85 37°39.5'N 25°04.0'E
54334	2Ed. 7/28/84 LAST NM 22/85 (Plan A) Substitute Depth 7 fathoms for 8 fathoms	(10(350)84 Athens) 24/85 37°23.0'N 24°58.1'E
54334	2Ed. 7/28/84 LAST NM 24/85 (Plan D) Add Chartlets (2), depicting changes in hydrography and topography, from back of Section I Note: Replaces plan D	(Gr CH 421/3) 50/85
54334	2Ed. 7/28/84 LAST NM 50/85 (Plan A) Change Light to Fl G 2s 3M	(7(211)85 Athens) 1/86 37°26.9'N 25°19.5'E
54334	2Ed. 7/28/84 LAST NM 1/86 (Plan A) Change Characteristic of light to Fl 10s	(8(249)85 Athens) 52/86 37°29.3'N 25°18.7'E
54334	2Ed. 7/28/84 LAST NM 52/86 (Plan A) Add Light Fl R 3s 3M	(9(297, 315)85 Athens) 1/87 37°27.3'N 25°19.6'E
54334	2Ed. 7/28/84 LAST NM 1/87 (Plan C) Change Light to L Fl 12s 197ft 14M	(6(176)86 Athens) 5/87 37°09.1'N 25°13.1'E
54334	2Ed. 7/28/84 LAST NM 5/87 (Plan A) Change Visibility (range) of light to 22M (See 52/86-54334)	(8(242)86 Athens) 10/87 37°29.3'N 25°18.7'E
54334	2Ed. 7/28/84 LAST NM 10/87 (Plan A) Add Dangerous wreck	(Gr CH 42) 17/87 37°28'30"N 25°27'52"E
54334	2Ed. 7/28/84 LAST NM 17/87 (Plan A) Change Characteristic of light to Fl(2) 10s	(9(240)87 Athens) 5/88 37°24.6'N 25°33.9'E

54334	2Ed. 7/28/84 LAST	NM 5/88 (Plan B)	(6132)88 Athens) 43/88
	Add	Depth 5 fathoms	37°06'23.8"N 25°21'42.0"E
54334	2Ed. 7/28/84 LAST	NM 43/88 (Plan A)	(7155)88 Athens) 52/88
	Delete	Depth 33 fathoms	37°25.7'N 25°28.7'E
	Add	Depth 25 fathoms	37°25.6'N 25°28.8'E
★54335	2Ed. 12/8/79	NEW EDITION	(DMAHTC) 4/80
54335	2Ed. 12/8/79 LAST	NM 4/80 (Plan A)	(365)80 Athens) 26/80
	Add	Light FG	37°52'47.5"N 24°43'36.8"E
54335	2Ed. 12/8/79 LAST	NM 26/80	(7141)81 Athens) 43/81
	Add	Depth 20 fathoms (PA)	37°40.9'N 24°28.8'E
54335	2Ed. 12/8/79 LAST	NM 43/81	(10208)81 Athens) 6/82
	Change	Light to Gp Fl(3) 20sec 279ft 15M	37°55.9'N 24°31.4'E
54335	2Ed. 12/8/79 LAST	NM 6/82	(12265)81 Athens) 33/82
	Change	Visibility (range) of light to 2M	37°46.6'N 24°57.5'E
		(Plan A)	
	Change	Visibility (range) of lights to 2M 5M	37°52'30"N 24°43'38"E 37°51'05"N 24°46'17"E
54335	2Ed. 12/8/79 LAST	NM 33/82	(6358)83 Taunton) 20/83
	Add	Depth 54 fathoms	38°00.7'N 24°48.6'E
54335	2Ed. 12/8/79 LAST	NM 20/83	(261677)83 Taunton) 35/83
	Add	Depth 103 fathoms	37°59.4'N 25°02.8'E
54335	2Ed. 12/8/79 LAST	NM 35/83	(5128)83 Athens) 41/83
	Delete	Stranded wreck	37°59.9'N 24°34.1'E
54335	2Ed. 12/8/79 LAST	NM 41/83	(11286)83 Athens) 23/84
	Change	Light to Fl RG 3M	37°52'27"N 24°43'37"E
		(Plan A)	
	Change	Light to Fl RG 2sec 49ft 3M	37°52'30"N 24°43'39"E
54335	2Ed. 12/8/79 LAST	NM 23/84	(Gr CH 33) 27/84
	Add	Wreck	38°02'58"N 24°45'07"E
54335	2Ed. 12/8/79 LAST	NM 27/84 (Plan A)	(4105, 125)84 Athens) 15/85
	Change	Light to QG 3M	37°52'48"N 24°43'37"E
54335	2Ed. 12/8/79 LAST	NM 15/85	(8259, 264)84 Athens) 22/85
	Change	Light to Fl 1½s 50ft 4M	37°46.7'N 24°57.5'E
		Period of light to 14s	37°39.5'N 25°04.0'E
		(And Plan A)	
	Change	Light to Fl 1½s 319ft 5M	37°52'22"N 24°43'12"E
54335	2Ed. 12/8/79 LAST	NM 22/85	(10353)84 Athens) 24/85
	Add	Stranded wreck (PA)	38°05.6'N 24°35.0'E
54335	2Ed. 12/8/79 LAST	NM 24/85	(12412)84 Athens) 25/85
	Change	Visibility (range) of light to 25M	37°53.8'N 24°57.0'E
54335	2Ed. 12/8/79 LAST	NM 25/85	(377)85 Athens) 40/85
	Relocate	R Bn (AERO) close W to	38°00'51"N 24°24'39"E
		(Plan B)	
		Distance and bearing from light (Fl G 1½s)	
	Add	R Bn (AERO), 453 meters 329°	

54335 2Ed. 12/8/79 LAST NM 40/85

(Plan B)

Distance and bearing from
light (Fl G 1 1/2s)

(Gr CH 412/4) 16/87

Add

Land tint to area bound
by pier and solid line joining points,
306 meters 035°18'
250 meters 044°48'
262 meters 048°30'
340 meters 037°30'

54335 2Ed. 12/8/79 LAST NM 16/87

(Plan B)

Distance and bearing from
light (Fl G 1 1/2s)

(12(316)87 Athens) 21/88

Change

Light to 2 FR (vert) 3M,
250 meters 045°

*54337 2Ed. 8/24/85

NEW EDITION

(DMAHTC: 4(108)85 Athens) 45/85

Add

Purple dashed line joining

37°59'50"N 23°26'54"E
37°59'19"N 23°25'24"E
37°59'40"N 23°25'13"E
37°59'50"N 23°25'42"E

Legend "Anchorage and Stopping
Prohibited Area"

37°59'38"N 23°25'42"E

54337 2Ed. 8/24/85 LAST NM 45/85

Delete

Bn and enclosing dotted-line circle

(7(207)85 Athens) 1/86
37°58'48"N 23°24'18"E

54337 2Ed. 8/24/85 LAST NM 1/86

Add

Legend "See Note"

(Gr CH 413/1) 10/86

Note

37°59'34"N 23°25'20"E

"NOTE

Buoyage marking reverses when
crossing this line.

37°59'11"N 23°22'44"E

54337 2Ed. 8/24/85 LAST NM 10/86

Delete

Lights

(10(338)85 Athens) 12/86
37°57'47"N 23°25'48"E
37°57'56"N 23°25'33"E
37°57'49"N 23°25'48"E
37°57'54"N 23°25'37"E

Buoys

Add

Buoys R, pillar, Fl R 3s
G, pillar, Fl G 3s

37°57'56.0"N 23°25'37.3"E
37°57'49.9"N 23°25'42.0"E

54337 2Ed. 8/24/85 LAST NM 12/86

Add

Wreck

(Gr CH 41) 16/87
37°58'10"N 23°20'10"E

54337 2Ed. 8/24/85 LAST NM 16/87

Add

Foul ground symbol

(4(89)88 Athens) 33/88
37°57'32"N 23°23'03"E

54337 2Ed. 8/24/85 LAST NM 33/88

Delete

Light

(10(226)88 Athens) 7/89
23°57.7"N 23°29.5"E

Add

Double solid line with
land tint (pier extension) between

23°57'42.2"N 23°29'28.3"E
23°57'40.5"N 23°29'30.3"E

54337 2Ed. 8/24/85 LAST NM 7/89

Delete

Light

(10(226)88 Athens) 11/89
37°57.7"N 23°29.5"E

Add

Double solid line with land tint
(pier extension) between
(Cancels 7/89-54337)

37°57'42.2"N 23°29'28.3"E
37°57'40.5"N 23°29'30.3"E

*54338 1Ed. 1/29/83

NEW CHART

(DMAHTC) 14/83

54338 1Ed. 1/29/83 LAST NM 14/83

Delete

(Plan B)
Stranded wreck

(10(255)83 Athens) 6/84
37°51.6"N 23°08.7"E

54338 1Ed. 1/29/83 LAST NM 6/84

Add

(Plan B)
Wreck marked close E by
buoy, Y, can, QY

(2(49)84 Athens) 29/84

37°54'34.8"N 23°05'22.5"E

54338	1Ed. 1/29/83 LAST	NM 29/84 (Plan B)	(4105)85 Athens) 39/85
	Delete	Wreck and buoy close E	37°54'35"N 23°05'22"E
54338	1Ed. 1/29/83 LAST	NM 39/85 (Plan A)	(2(47)87 Athens) 33/87
	Add	Legend "Works in progress (1987)"	37°56'40"N 22°56'09"E
54338	1Ed. 1/29/83 LAST	NM 33/87 (Plan B)	(11(296)87 Athens) 17/88
	Substitute	Depth 32 meters for 38 meters	37°52'20"N 23°03'54"E
★54339	7Ed. 8/30/86	NEW EDITION	(DMAHTC) 44/86
54339	7Ed. 8/30/86 LAST	NM 44/86	(Gr CH 143) 15/87
	Add	Floating dock with land tint, 150°-330° axis 60 meters by 250 meters long centered	37°59'07"N 23°37'17"E
		Buoy R, can	37°57'55"N 23°32'12"E
54339	7Ed. 8/30/86 LAST	NM 15/87	(4(117, 118)87 Athens) 38/87
	Delete	Purple dashed line between	38°00'15"N 23°34'58"E
		Solid line (pier) between	38°01'21"N 23°35'33"E
		Buoys	38°01'18"N 23°35'55"E
			38°01'09"N 23°33'22"E
			38°01'02"N 23°35'09"E
	Relocate	Light close S to	38°01'16.8"N 23°35'34.0"E
	Add	Purple dashed line joining	38°00'15.5"N 23°34'58.2"E
			38°00'16.0"N 23°35'06.0"E
			38°00'10.6"N 23°35'22.3"E
		Buoy (mooring)	38°01'06.5"N 23°35'37.0"E
		Solid line (pier) joining	38°01'15.5"N 23°35'55.1"E
			38°01'18.5"N 23°35'46.0"E
			38°01'16.8"N 23°35'34.0"E
54339	7Ed. 8/30/86 LAST	NM 38/87	(Gr CH 143) 45/87
	Add	Floating dock with land tint, 150°-330° axis 250 meters by 60 meters wide centered (See 15/87-54339)	37°59'07"N 23°27'17"E
54339	7Ed. 8/30/86 LAST	N 45/87	(12(315)87 Athens) 21/88
	Relocate	Buoys close NE to close NE	37°59'30"N 23°32'45"E
			37°59'16"N 23°32'41"E
54339	7Ed. 8/30/86 LAST	NM 21/88	(10(225, 228)88 Athens) 7/89
	Delete	Buoys	38°02'23"N 23°33'23"E
			38°02'17"N 23°33'15"E
	Relocate	Buoy close W to	37°58'09"N 23°32'33"E
	Add	Buoy (mooring)	38°02'04.8"N 23°33'04.0"E
		Land tint to area bound by pier, shore and solid line joining	38°02'19.7"N 23°33'06.0"E
			38°02'12.0"N 23°33'05.0"E
			38°02'10.8"N 23°33'03.6"E
			38°02'12.0"N 23°33'03.1"E
			38°02'11.8"N 23°33'00.2"E
			38°02'09.3"N 23°33'00.0"E
			38°02'09.0"N 23°33'03.3"E
			38°02'07.5"N 23°33'02.4"E
		Lights FG 3M FR 3M	38°02'10.8"N 23°33'03.6"E
			38°02'09.0"N 23°33'03.3"E
★54340	7Ed. 5/26/84	NEW EDITION	(DMAHTC) 28/84
	Add	Light Fl G 4M (Previously published 27/84)	38°39'56"N 24°07'50"E

54340 7Ed. 5/26/84 LAST NM 28/84 (248, 50, 52)84 Athens) 29/84
Change Obscured sector of light to 341°-065° 37°28.9'N 24°26.2'E

Add Wreck 37°48.1'N 23°43.0'E
Depth 97 fathoms "Rep (1983)" 39°10.4'N 24°16.5'E

54340 7Ed. 5/26/84 LAST NM 29/84 (Gr CH 232; BA LL) 46/84
Add Light Fl 10s 7M 37°51.7'N 23°08.7'E

54340 7Ed. 5/26/84 LAST NM 46/84 (5147, 156)84 Athens) 18/85
Change Lights to Fl 3s 5M 37°24.8'N 22°46.1'E
Fl 7s 5M 37°21.3'N 23°04.0'E
Period of light to 16s 38°11.0'N 24°06.6'E

54340 7Ed. 5/26/84 LAST NM 18/85 (6196) 7(225)84 Athens) 20/85
Delete Light 38°37.7'N 24°07.9'E

Change Light to F WR 62m 15/12M 39°03.0'N 23°20.4'E
and sector between 178°
and 187° to obsc.

54340 7Ed. 5/26/84 LAST NM 20/85 (8261)84 Athens) 22/85
Change Characteristic of light to Fl 15s 37°18.0'N 24°22.0'E

54340 7Ed. 5/26/84 LAST NM 22/85 (11381)84 Athens) 24/85
Change Light to Fl 5s 61m 17M 37°31.4'N 24°16.7'E

54340 7Ed. 5/26/84 LAST NM 24/85 (124)85 Athens; Gr CH 41, 331/1) 26/85
Add Submarine cable joining 38°51.1'N 24°32.1'E
38°50.3'N 24°31.1'E
38°47.9'N 24°29.9'E
38°47.0'N 24°29.0'E
38°41.8'N 24°19.3'E
38°39.2'N 24°16.3'E
38°38.3'N 24°08.3'E

54340 7Ed. 5/26/84 LAST NM 26/85 (374, 77)85 Athens) 40/85
Relocate R Bn (AERO) close W to 38°01'14"N 24°25'00"E

Change Light to Fl(2) 15s 148m 17M 37°27.7'N 23°56.4'E

54340 7Ed. 5/26/84 LAST NM 40/85 (372439)85 Taunton) 47/85
Add Depth 59 fathoms 37°15.75'N 23°31.75'E

54340 7Ed. 5/26/84 LAST NM 47/85 (6183)85 Athens) 48/85
Delete Depth 54 fathoms "Rep (1980)" (PA) 39°08.3'N 24°28.3'E

54340 7Ed. 5/26/84 LAST NM 48/85 (6183)85 Athens) 51/85
Add Depths 69 fathoms 39°09.4'N 24°28.5'E
57 fathoms 39°08.5'N 24°28.6'E
69 fathoms 39°07.8'N 24°30.4'E
59 fathoms 39°07.0'N 24°29.1'E
48 fathoms 39°04.7'N 24°29.0'E
63 fathoms 39°07.5'N 24°26.7'E
78 fathoms 39°04.6'N 24°26.6'E
61 fathoms 39°03.2'N 24°30.6'E

54340 7Ed. 5/26/84 LAST NM 51/85 (BA CH 2682) 3/86
Add Submarine cable between 37°42.0'N 24°04.0'E
37°41.5'N 24°06.7'E

54340 7Ed. 5/26/84 LAST NM 3/86 (120)86 Athens) 18/86
Add Buoy Y, pillar, QY 38°06.6'N 24°03.8'E

54340 7Ed. 5/26/84 LAST NM 18/86 (382)86 Athens) 27/86
Relocate Buoy (38°06.6'N 24°03.8'E) to 38°06.8'N 24°02.1'E
and change shape to can
(See 18/86-54340)

54340 7Ed. 5/26/84 LAST NM 27/86 (4107, 112, 113)86 Athens) 37/86
Change Visibility (range) of lights to 9M 37°25.9'N 22°58.4'E
7M 37°17.3'N 23°04.9'E

Lights to Fl 4s 6M 39°08.6'N 23°48.7'E
Fl(3) 12s 7M 39°08.5'N 23°50.0'E

54340 7Ed. 5/26/84 LAST NM 37/86 (5144, 145, 148)86 Athens) 40/86
Relocate Light close NE to 38°24'32"N 24°12'28"E
and change to Fl 5s 4M

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54340	(Continued) Change	Lights to Fl(2) 8s 8M Fl 2s 5M	40/86 39°08.5'N 23°20.6'E 38°39.9'N 24°07.8'E
54340	7Ed. 5/26/84 LAST Change	NM 40/86 Period of light to 20s Light to Fl(2) WR 15s 62m 15/12M	(8(241, 250)85 Athens) 52/86 37°21.9'N 23°34.8'E 39°02.8'N 23°20.3'E
54340	7Ed. 5/26/84 LAST Change	NM 52/86 Light to Fl 3s 6M	(9(271)86 Athens) 10/87 39°18.6'N 24°02.0'E
54340	7Ed. 5/26/84 LAST Add	NM 10/87 Submarine cables joining	(1(54-56)87 Taunton) 11/87 37°38.30'N 23°20.76'E 37°40.25'N 23°19.62'E 37°40.60'N 23°19.64'E
		joining	37°38.28'N 23°20.92'E 37°40.32'N 23°19.88'E 37°40.42'N 23°19.63'E
		Depths 93 fathoms 78 fathoms 39 fathoms 21 fathoms 13 fathoms	37°10.70'N 23°30.00'E 37°34.21'N 23°53.06'E 37°38.47'N 23°38.13'E 37°48.35'N 23°27.01'E 37°47.05'N 23°20.78'E
54340	7Ed. 5/26/84 LAST Add	NM 11/87 Wreck	(Gr CH 41) 15/87 37°45'30"N 24°10'15"E 37°52'15"N 24°31'00"E
		Dangerous wreck	37°38'45"N 23°56'15"E
54340	7Ed. 5/26/84 LAST Add	NM 15/87 Legend "Fl R 1½ 3M" to light symbol	(Gr CH 41) 16/87 37°19.0'N 23°07.7'E
		Wreck	37°36.1'N 23°30.5'E 37°53.0'N 23°28.9'E 37°55.7'N 23°34.2'E
		Depth 80 fathoms 73 fathoms	38°21.0'N 24°21.3'E 38°22.9'N 24°24.6'E
54340	7Ed. 5/26/84 LAST Add	NM 16/87 Depths 61 fathoms 70 fathoms	(17(1303)87 Taunton) 27/87 37°50.8'N 23°14.9'E 37°50.9'N 23°12.6'E
54340	7Ed. 5/26/84 LAST Change	NM 27/87 Characteristic of light to Fl 10s	(5(146)87 Athens) 50/87 39°30.2'N 24°10.8'E
54340	7Ed. 5/26/84 LAST Change	NM 50/87 Visibility (range) of light to 9M	(8(215, 218)87 Athens) 52/87 37°28.9'N 24°26.2'E
	Add	Depth 79 fathoms "Rep (1987)"	38°36.3'N 24°18.6'E
54340	7Ed. 5/26/84 LAST Substitute	NM 52/87 Depth 17 fathoms for 20 fathoms	(11(296)87 Athens) 17/88 37°52.7'N 23°03.7'E
54340	7Ed. 5/26/84 LAST Add	NM 17/88 Light Fl WR 8/6M	(2(43)88 Athens) 28/88 37°17.3'N 23°12.0'E
54340	7Ed. 5/26/84 LAST Change	NM 28/88 Light to Fl(3) 30s 16M	(5(115)88 Athens) 38/88 38°46.6'N 24°40.8'E
54340	7Ed. 5/26/84 LAST Substitute	NM 38/88 Depth 4½ fathoms for 6 fathoms	(6(133, 134)88 Athens) 43/88 38°55.1'N 24°38.2'E
	Change	Light to Fl R 1½s 8m 2M, Fl G 1½s 6m 2M	38°37.6'N 24°07.7'E
54340	7Ed. 5/26/84 LAST Delete	NM 43/88 Wreck	(Gr CH 331) 4/89 39°09.3'N 23°34.9'E
	Add	Dangerous submerged rock	39°09.1'N 23°34.8'E
★54341	3Ed. 5/12/84 Change	NEW EDITION Line 13 of UTM GRID Note (FG 6854129) to "FG 844286"	(DMAHTC; 12(310)83 Athens) 29/84 37°36'51"N 22°50'51"E 37°30'55"N 22°51'29"E
	Add	Light 2 FR 3M	

(continued on next page)

*54341	(Continued)		29/84
	Delete	(And Plan) Purple circle and legend "2 R Bn" at light	37°33'18"N 22°43'12"E
54341	3Ed. 5/12/84 LAST Substitute	NM 29/84 Depth 21 meters for 25 meters Foul area symbol for depth 12 meters Wk	(498, 99)84 Athens 48/84 37°29'44"N 23°48'44"E 37°21'28"N 23°15'36"E
54341	3Ed. 5/12/84 LAST Change	NM 48/84 Light to Fl GR 3s 7m 4M and sectors to green 253°-284°, red-309°, green-110°, obsc-253°	(Gr LL) 11/85 37°29.7'N 23°27.7'E
54341	3Ed. 5/12/84 LAST Change	NM 11/85 Light to Fl 1½s 22m 5M	(5148)84 Athens 18/85 37°23.1'N 23°15.6'E
54341	3Ed. 5/12/84 LAST Change	NM 18/85 Light to Fl WR 5s 30m 18/14M	(5148)85 Athens 41/85 37°15'49"N 23°10'04"E
54341	3Ed. 5/12/84 LAST Add	NM 41/85 Buoy (mooring) QY	(378)86 Athens 27/86 37°14'04"N 23°09'49"E
54341	3Ed. 5/12/84 LAST Change	NM 27/86 Visibility (range) of light to 9M Light to Fl(2) 9s 26m 7M	(4107)86 Athens 37/86 37°25.8'N 22°58.1'E 37°17.1'N 23°04.8'E
54341	3Ed. 5/12/84 LAST Change	NM 37/86 Period of light to 20s	(8241)85 Athens 52/86 37°21.9'N 23°34.8'E
54341	3Ed. 5/12/84 LAST Add	NM 52/86 Wreck	(Gr CH 41) 16/87 37°36'06"N 23°30'27"E
54341	3Ed. 5/12/84 LAST Add	NM 16/87 Light 2 FG (vert)	(11356)86 Athens 17/87 37°25'00"N 23°07'40"E
54341	3Ed. 5/12/84 LAST Add	NM 17/87 Light Fl WR 10s 11M 8/6M with sectors white 197°-314°, red-357°, white-070°, obsc-197°	(243)88 Athens 28/88 37°17'20"N 23°12'02"E
54341	3Ed. 5/12/84 LAST Add	NM 28/88 Wreck	(Gr CH 414) 38/88 37°18'57"N 23°31'58"E 37°16'38"N 23°30'13"E 37°16'43"N 23°02'48"E 37°16'21"N 23°04'13"E
*54343	8Ed. 3/10/84 Delete	NEW EDITION Visibility (range) 3M from buoy	(DMAHTC) 19/84 37°57.2'N 23°34.3'E
54343	8Ed. 3/10/84 LAST Add	NM 19/84 Depth 38 meters Wk	(12311)83 Athens 25/84 37°56'04"N 23°35'45"E
54343	8Ed. 3/10/84 LAST Add	NM 25/84 Wreck Wreck marked close E by buoy, Y, can, QY	(1249, 50)84 Athens 29/84 37°47'58"N 23°42'57"E 37°54'33"N 23°05'26"E
54343	8Ed. 3/10/84 LAST Change	NM 29/84 Lights to Fl 3s 7m 4M Fl 3s 9m 5M	(368,69)84 Athens 39/84 37°50.4'N 23°43.9'E 37°40.3'N 23°56.3'E
54343	8Ed. 3/10/84 LAST Add	NM 39/84 Depth 112 meters 87 meters	(4101)84 Athens 48/84 37°44'42"N 23°09'38"E 37°44'55"N 23°10'48"E
54343	8Ed. 3/10/84 LAST Change	NM 48/84 Light to Fl GR 3s 7m 4M and sectors to green 253°-284°, red-309°, green-110°, obsc-253°	(Gr LL) 11/85 37°29.6'N 23°27.7'E
54343	8Ed. 3/10/84 LAST Change	NM 11/85 Light to Fl R 2s 6m 5M Period of light to 15s	(5149, 150) 84 Athens 18/85 37°31.1'N 23°25.4'E 37°45.7'N 23°25.0'E
54343	8Ed. 3/10/84 LAST Change	NM 18/85 Light to Fl R 3s 7m 3M	(7218)84 Athens 20/85 37°38.3'N 23°09.5'E

54343	8Ed. 3/10/84 LAST Delete	NM 20/85 Wreck and buoy close E	(4105)85 Athens) 39/83 37°54'33"N 23°05'26"E
54343	8Ed. 3/10/84 LAST Change	NM 39/85 Light to L F G 13M	(375)85 Athens) 40/83 37°56.2'N 23°37.2'E
54343	8Ed. 3/10/84 LAST Delete	NM 40/85 Lights	(10338)85 Athens) 12/86 37°58.0'N 23°25.5'E 37°57.8'N 23°25.8'E
54343	8Ed. 3/10/84 LAST Delete	NM 12/86 Dangerous wreck 1 buoy close S	(12389)85, 1(18)86 Athens) 18/86 37°57.6'N 23°34.6'E
	Add	Beacon YBY, double cone topmark points together, Q(9) 15s 5M	37°53'34"N 23°42'38"E
54343	8Ed. 3/10/84 LAST Add	NM 18/86 Wreck	(Gr CH 41) 16/87 37°36'06"N 23°30'27"E 37°52'46"N 23°28'48"E 37°55'42"N 23°34'12"E
54343	8Ed. 3/10/84 LAST Add	NM 16/87 Buoy Y, spherical, Fl(5) Y 20s	(12400)86 Athens) 18/87 37°49'56"N 23°33'57"E
54343	8Ed. 3/10/84 LAST Add	NM 18/87 Light 2 FR (vert)	(620)87 Athens) 20/87 37°44'37"N 23°32'18"E
54343	8Ed. 3/10/84 LAST Add	NM 20/87 Depths 111 meters 128 meters	(171303)87 Taunton) 27/87 37°50.8'N 23°14.9'E 37°50.9'N 23°12.6'E
54343	8Ed. 3/10/84 LAST Delete	NM 27/87 Buoy (Supersedes 18/87-54343)	(251)87 Athens) 33/87 37°49'56"N 23°33'57"E
54343	8Ed. 3/10/84 LAST Substitute	NM 33/87 Depth 32 meters for 38 meters	(11296)87 Athens) 17/88 37°52.3'N 23°03.9'E
54343	8Ed. 3/10/84 LAST Substitute	NM 17/88 Depth 7.1 meters for 6 meters	(366)88 Athens) 31/88 37°53.3'N 23°24.0'E
54343	8Ed. 3/10/84 LAST Add	NM 31/88 Light Fl G 3s 7m 3M Foul ground symbol	(488, 89)88 Athens) 33/88 37°46'26"N 23°28'09"E 37°57'32"N 23°22'57"E
54343	8Ed. 3/10/84 LAST Change	NM 33/88 Light to Fl G 3s 10m 3M	(5112)88 Athens) 38/88 37°34.5'N 23°23.4'E
54343	8Ed. 3/10/84 LAST Add	NM 38/88 Stranded wreck	(322435)88 Taunton) 39/88 37°56'04"N 23°34'19"E
★54344	5Ed. 7/14/84 Change	NEW EDITION Obscured sector of light to 341°-065° (Previously published 29/84)	(DMAHTC: US LL) 37/84 37°28.9'N 24°26.2'E
	Add	Wreck (Previously published 29/84)	37°48'06"N 23°43'03"E
	Add	Legend "FG 29ft 3M" to light	38°01.4'N 24°00.7'E
54344	5Ed. 7/14/84 LAST Change	NM 37/84 Lights to Fl 3s 7m 4M Fl 3s 9m 5M Fl 2 1/2s 13m 6M Fl 1 1/2s 7m 4M	(368-71)84 Athens) 39/84 37°50.5'N 23°43.9'E 37°40.3'N 23°56.4'E 37°41.2'N 24°04.4'E 37°42.8'N 24°04.1'E
54344	5Ed. 7/14/84 LAST Substitute	NM 39/84 Foul area symbol for dangerous wreck Depth 33 fathoms for 38 fathoms	(499, 101)84 Athens) 48/84 37°21.6'N 23°15.7'E 37°37.3'N 23°18.2'E
	Add	Depths 81 fathoms 87 fathoms 99 fathoms 4 fathoms	37°38'22"N 23°17'25"E 37°38'10"N 23°18'18"E 37°37'34"N 23°17'09"E 37°37'06"N 23°17'58"E
54344	5Ed. 7/14/84 LAST Change	NM 48/84 Light to Fl GR 3s 7m 4M	(Gr LL) 11/85 37°29.7'N 23°27.8'E

54344	5Ed. 7/14/84 LAST	NM 11/85	(5(148, 149, 150), 10(347)84 Athens) 18/85
	Change	Lights to Fl 1 1/2s 22m 5M	37°23.1'N 23°15.6'E
		Fl R 2s 6m 5M	37°31.2'N 23°25.3'E
		Fl 6s 20m 5M	37°54.2'N 23°23.5'E
		Period of light to 15s	37°45.8'N 23°25.2'E
54344	5Ed. 7/14/84 LAST	NM 18/85	(11(381)84 Athens) 24/85
	Change	Light to Fl 5s 61m 17M	37°31.3'N 24°16.6'E
54344	5Ed. 7/14/84 LAST	NM 24/85	(2(48), 3(73-75, 77)85 Athens) 40/85
	Delete	Danger circle "Foul"	37°46.2'N 23°25.2'E
	Relocate	R Bn (AERO) close W to	38°00'58"N 24°24'49"E
	Change	Visibility (range) of light to 17M	37°27.8'N 23°56.3'E
		Period of light to 14s	37°39.4'N 23°57.5'E
		Light to LFl G 6s 15m 13M	37°56.2'N 23°37.3'E
54344	5Ed. 7/14/84 LAST	NM 40/85	(12(389)85 Athens) 18/86
	Add	Light Q(9) 15s 5M	37°53'24"N 23°42'26"E
54344	5Ed. 7/14/84 LAST	NM 18/86	(4(110, 123)86 Athens) 37/86
	Change	Light to Fl 3 1/2s 7m 5M	38°01.8'N 24°14.9'E
54344	5Ed. 7/14/84 LAST	NM 37/86	(8(241)85 Athens) 52/86
	Change	Period of light to 20s	37°21.9'N 23°34.8'E
54344	5Ed. 7/14/84 LAST	NM 52/86	(12(400)86 Athens) 18/87
	Add	Buoy Y, spherical, Fl(5) Y 20s	37°50.0'N 23°34.0'E
54344	5Ed. 7/14/84 LAST	NM 18/87	(1(20)87 Athens) 20/87
	Add	Light 2 FR (vert)	37°44'41"N 23°32'21"E
54344	5Ed. 7/14/84 LAST	NM 20/87	(17(1303)87 Taunton) 27/87
	Add	Depth 61 fathoms	37°50.8'N 23°14.9'E
54344	5Ed. 7/14/84 LAST	NM 27/87	(2(51)87 Athens) 33/87
	Delete	Buoy	37°50.0'N 23°34.0'E
		(Supersedes 18/87-54344)	
54344	5Ed. 7/14/84 LAST	NM 33/87	(6(172)87 Athens) 46/87
	Change	Light to Fl(2) 10s 30m 15M	37°40.2'N 24°18.8'E
54344	5Ed. 7/14/84 LAST	NM 46/87	(8(215)87 Athens) 52/87
	Change	Visibility (range) of light to 9M	37°28.9'N 24°26.2'E
54344	5Ed. 7/14/84 LAST	NM 52/87	(5(112, 113, 121)88 Athens) 38/88
	Delete	Light	37°53.1'N 24°01.3'E
	Change	Light to Fl G 3s 10m 3M	37°34.6'N 23°23.5'E
	Add	Light Fl G 2s 100m 9M	37°53'01"N 24°02'42"E
54346	6Ed. 1/5/85	NEW EDITION	(DMAHTC: Gr LL) 13/85
	Change	Visibility (range) of light to 9M	37°56'56"N 23°35'53"E
54346	6Ed. 1/5/85 LAST	NM 13/85	(5(153)84 Athens) 18/85
	Change	Lights to 2 FG 9m 3M	37°56'46.2"N 23°36'45.9"E
		2 FG 9m 3M	37°56'43.8"N 23°36'46.5"E
54346	6Ed. 1/5/85 LAST	NM 18/85	(7(221)84 Athens) 20/85
	Add	Light 3 FG (vert) 10m 3M	37°57'29.0"N 23°33'45.0"E
54346	6Ed. 1/5/85 LAST	NM 20/85	(9(319, 320)84 Athens) 22/85
	Change	Period of light to 14s	37°58'47"N 23°33'07"E
	Add	Light 2 FG (vert) 3M	37°57'21.5"N 23°35'00.8"E
54346	6Ed. 1/5/85 LAST	NM 22/85	(10(348)84 Athens) 24/85
	Delete	Light	37°57'24"N 23°35'53"E
54346	6Ed. 1/5/85 LAST	NM 24/85	(12(411)84 Athens; Gr CH 146) 25/85
	Substitute	Depths 1.2 meters for 9 meters	37°56'15"N 23°40'08"E
		1.2 meters for 13 meters	37°56'12"N 23°40'07"E

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54346	(Continued)			25/85
Add	Land tint area (mole extension) bound by existing mole and solid line joining			37°56'22.4"N 23°40'09.8"E 37°56'16.4"N 23°40'06.4"E 37°56'15.3"N 23°40'09.3"E 37°56'21.0"N 23°40'12.4"E
54346	6Ed. 1/5/85 LAST NM 25/85			(4(106, 107)85 Athens) 39/85
Relocate	Buoys			37°58'00.9"N 23°32'40.2"E
	close SSE to and change to port buoy: R, pillar, QR			37°57'49.0"N 23°32'44.7"E
	close NW and change to port buoy: R, pillar, QR			37°58'01.8"N 23°32'49.9"E
	close SSE and change to starboard buoy: G, pillar, QG			37°57'52.0"N 23°32'53.8"E
	close NNW and change to starboard buoy: G, pillar, QG			37°57'26.1"N 23°32'53.6"E
	close SSE and change to port buoy: R, pillar, QR			57°57'34"N 23°33'01"E
Change	Buoy to starboard buoy: G, pillar, QG			37°58'04.2"N 23°32'01.6"E
Add	Buoys (mooring)			37°58'14.6"N 23°32'00.5"E 37°58'15.7"N 23°32'00.9"E
	Land tint area bound by pier and solid line joining			37°58'07.5"N 23°32'03.5"E 37°58'08.2"N 23°32'03.4"E 37°58'12.7"N 23°32'05.6"E 37°58'12.9"N 23°32'04.7"E 37°58'08.1"N 23°32'02.0"E 37°58'08.0"N 23°32'00.0"E
54346	6Ed. 1/5/85 LAST NM 39/85			(3(75)85 Athens) 40/85
Change	Light to L FI G 6s 15m 13M			37°56'12"N 23°37'15"E
54346	6Ed. 1/5/85 LAST NM 40/85			(6(181, 182)85 Athens) 48/85
Substitute	Dangerous wreck for stranded wreck			37°56'51"N 23°34'08"E
Add	Dangerous wreck (PA)			37°57'23"N 23°35'10"E
54346	6Ed. 1/5/85 LAST NM 48/85			(7(208, 210)85 Athens) 1/86
Change	Light to 2 FR (vert)			37°57'38"N 23°34'28"E
Add	"Unsurveyed Area" bound by shore and dashed line joining			37°55'57.5"N 23°41'03.7"E 37°55'57.5"N 23°40'55.2"E 37°55'48.0"N 23°40'55.2"E 37°55'44.5"N 23°41'03.1"E
	and delete depths, depth contours and blue tint within above area			
54346	6Ed. 1/5/85 LAST NM 1/86			(12(389)85, 1(18)86 Athens) 18/86
Delete	Dangerous wreck and buoy close E			37°57'33"N 23°34'31"E
Add	Beacon YBY, double cone topmark points together, Q(9) 15s 5M			37°53'33.6"N 23°42'35.6"E
54346	6Ed. 1/5/85 LAST NM 18/86			(Gr CH 143) 23/86
Substitute	Depth 3 meters for 8 meters			37°58'18.0"N 23°31'56.0"E
54346	6Ed. 1/5/85 LAST NM 23/86			(2(42), 3(80)86 Athens; 18(1321)86 Taunton) 27/86
Delete	Dangerous wrecks			37°56'24"N 23°32'22"E 37°56'35"N 23°35'04"E 37°56'14"N 23°35'16"E 37°56'18"N 23°35'23"E
Relocate	Buoy close SW to and change to R, pillar, FI R			37°56'12.8"N 23°35'16.9"E
Change	Buoy to G, pillar, QG			37°56'39"N 23°35'04"E

(continued on next page)

54346	(Continued) Add	Depths 7.4 meters 50 meters 20 meters Wk 18 meters Wk		27/86 37°56'37.0"N 23°35'49.9"E 37°56'10.0"N 23°35'48.9"E 37°56'14.8"N 23°35'19.6"E 37°56'38.0"N 23°35'06.0"E
		Dangerous wreck Position circle "CHY (130)"		37°56'11.1"N 23°35'05.2"E 37°56'38.6"N 23°36'57.2"E
		Buoys (mooring)		37°56'24.7"N 23°34'53.9"E 37°56'36.5"N 23°35'15.2"E
54346	6Ed. 1/5/85 LAST Delete	NM 27/86 Depth 1.5 meters Wk and buoy close SE		(8(243)86 Athens) 52/86 37°56'30"N 23°37'57"E
54346	6Ed. 1/5/85 LAST Relocate	NM 52/86 Beacon (37°53'33.6"N 23°42'35.6"E) to (See 18/86-54346)		(7(210)86 Athens) 5/87 37°53'31.9"N 23°42'38.5"E
54346	6Ed. 1/5/85 LAST Add	NM 5/87 Wreck		(Gr CH 41) 16/87 37°55'41"N 23°34'13"E
54346	6Ed. 1/5/85 LAST Relocate	NM 16/87 Buoy close SW to and change to G, pillar, Fl G 1½s		(11(358)86 Athens) 17/87 37°56'04"N 23°39'57"E
	Add	Buoy R, pillar, Fl R 1½s		37°56'06"N 23°40'18"E
		Double dashed line with land tint (breakwater under construction) between		37°56'04"N 23°39'59"E 37°56'06"N 23°40'16"E
		Legend "Works in progress (1986)"		37°56'04"N 23°40'09"E
54346	6Ed. 1/5/85 LAST Delete	NM 17/87 Legends "Work in progress (1978)"		(6(173)87 Athens) 46/87 37°56'23"N 23°40'09"E 37°56'23"N 23°40'14"E
	Relocate	Light close NNW to		37°56'12.7"N 23°39'38.3"E
	Add	Solid line (pier) between		37°56'12.0"N 23°39'39.0"E 37°56'12.7"N 23°39'38.3"E
		"Work in progress (1986)" area bound by dashed line joining		37°56'22.8"N 23°40'05.6"E 37°56'12.5"N 23°40'00.0"E 37°56'08.8"N 23°40'10.8"E 37°56'19.1"N 23°40'16.5"E
54346	6Ed. 1/5/85 LAST Add	NM 46/87 Buoy BRB pillar, double ball topmark, Fl(2) 10s		(5(143)87 Athens) 50/87 37°57'24"N 23°33'45"E
		Dangerous wreck (PA)		37°57'27"N 23°33'45"E
54346	6Ed. 1/5/85 LAST Relocate	NM 50/87 Buoy close NW to		(10(267)87 Athens) 12/88 37°56'41"N 23°35'03"E
54346	6Ed. 1/5/85 LAST Add	NM 12/88 Depth 18.2 meters Wk		(1(26)88 Athens) 24/88 37°57'08"N 23°34'58"E
54346	6Ed. 1/5/85 LAST Add	NM 24/88 Stranded wreck		(32(2435)88 Taunton) 39/88 37°56'03.8"N 23°34'19.5"E
54346	6Ed. 1/5/85 LAST Relocate	NM 39/88 Buoy close W to		(10(225)88 Athens) 7/89 37°58'09"N 23°32'33"E
54347	3Ed. 8/20/83 Delete	NEW EDITION Light		(DMAHTC; 7(173)83 Athens; NVS6577/82, 7080/83) 45/83 38°26.6'N 23°35.6'E
	Change	Visibility (range) of light to 3/3M		38°25.7'N 23°37.0'E
		First line of cautions note to: "1. The strait is 39.3m wide at the bridge and is not safe for"		38°26.3'N 23°34.2'E

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★54347 (Continued)
Add

Note in lower right margin of chart
"CHANGES IN BUOYAGE
Certain buoys, lights and beacons
within the area of this chart will be
affected by the implementation of the
conversion to IALA Maritime Buoyage
System in Region A. For further
explanation, see annual NM 1(6) and
Chart No. 1."

45/83

Delete (Plan A)
Light 38°26.6'N 23°35.6'E

Change (Plan B)
Visibility (range) of light to 3/3M 38°25.7'N 23°37.0'E

54347 3Ed. 8/20/83 LAST NM 45/83 (1122)84 Athens) 27/84
Add (And Plan A)
Light 2 FR 3M 38°26'34.9"N 23°35'37.2"E

★54347 3Ed. 8/20/83 LAST NM 27/84 (DMAHTC) 32/84
Change DMA Stock No. to 54BHA54347
in lower left margin of chart
Note: Applicable to certain copies
of this chart only

54347 3Ed. 8/20/83 LAST NM 32/84 (5157, 172)85 Athens) 18/85
Add (And Plan B)
Light 3 FR 3M 38°25'25.2"N 23°36'13.5"E

54347 3Ed. 8/20/83 LAST NM 18/85 (1123)85 Athens) 26/85
Change Light to 2 FG (vert) 38°27'53"N 23°35'20"E

Change (Plan A)
Light to 2 FG (vert) 6m 3M 38°27'53"N 23°35'20"E

54347 3Ed. 8/20/83 LAST NM 26/85 (384)86 Athens) 27/86
Change (And Plan B)
Light to Fl 3s 9m 5M 38°25'42"N 23°36'57"E

54347 3Ed. 8/20/83 LAST NM 27/86 (5141)86 Athens) 40/86
Change Light to Fl 1 1/2s 9m 3M 38°30'47"N 23°37'42"E

54347 3Ed. 8/20/83 LAST NM 40/86 (6177)86 Athens) 5/87
Add Buoy, G, pillar, Fl G 2s 38°24'49.0"N 23°38'08.2"E

54347 3Ed. 8/20/83 LAST NM 5/87 (8245)86 Athens) 10/87
Add (And Plan A)
Submarine pipeline between 38°28'09.3"N 23°35'38.9"E
38°28'12.9"N 23°35'26.6"E

54347 3Ed. 8/20/83 LAST NM 10/87 (252)87 Athens) 33/87
Add Submarine pipeline joining 38°26'23.8"N 23°35'55.2"E
38°26'45.3"N 23°36'07.4"E
38°27'08.0"N 23°36'48.0"E

Add (And Plan A)
Submarine pipeline between 38°26'39.5"N 23°36'15.8"E
38°26'33.4"N 23°36'16.9"E

"ANCH FISH PROHIB" area bound
by shore and purple composite line
between 38°26'59.6"N 23°36'16.7"E
38°26'44.2"N 23°36'16.2"E

between 38°27'00.4"N 23°36'11.4"E
38°26'45.4"N 23°36'12.8"E

Add (Plan A)
Submarine pipeline joining 38°26'23.8"N 23°35'55.2"E
38°26'45.3"N 23°36'07.4"E
38°26'52.2"N 23°36'20.0"E

54347 3Ed. 8/20/83 LAST NM 33/87 (5145)87 Athens) 50/87
Delete (And Plan A)
Submarine pipeline between 38°26'23.8"N 23°35'55.2"E
38°26'45.3"N 23°36'07.4"E
(See 33/87-54347)

(continued on next page)

54347	(Continued)			50/87
	Add	Submarine pipeline between		38°26'31.0"N 23°35'53.0"E
				38°26'43.3"N 23°36'07.4"E
54348	3Ed. 3/12/83	NEW EDITION	(DMAHTC) 18/83	
54348	3Ed. 3/12/83 LAST	NM 18/83	(4/99)83 Athens) 40/83	
	Delete	Stranded wreck		38°12.8"N 24°06.2"E
54348	3Ed. 3/12/83 LAST	NM 40/83	(5/127)83 Athens) 41/83	
	Add	Depth 32 meters		38°18'46"N 23°57'15"E
54348	3Ed. 3/12/83 LAST	NM 41/83	(DMAHTC) 32/84	
	Change	DMA Stock No. to 54BHA54348 in lower left margin of chart Note: Applicable to certain copies of this chart only		
54348	3Ed. 3/12/83 LAST	NM 32/84	(5/156)84 Athens) 18/85	
	Change	Period of light to 16s		38°10.9"N 24°06.3"E
54348	3Ed. 3/12/83 LAST	NM 18/85	(4/111)85 Athens) 39/85	
	Change	Light to Fl 3s 17m 6M		38°11'25"N 24°05'22"E
54348	3Ed. 3/12/83 LAST	NM 39/85	(1/20)86 Athens) 18/86	
	Add	Buoy Y, pillar, QY		38°06'32"N 24°03'45"E
54348	3Ed. 3/12/83 LAST	NM 18/86	(3/82)86 Athens) 27/86	
	Relocate	Buoy (38°06'32"N 24°03'45"E) to and change shape to can (See 18/86-54348)		38°06'46"N 24°02'02"E
54348	3Ed. 3/12/83 LAST	NM 27/86	(4/111)86 Athens) 37/86	
	Change	Light to Fl(3) 15s 20m 6M		38°12.0"N 24°04.1"E
54348	3Ed. 3/12/83 LAST	NM 37/86	(5/141, 142)86 Athens) 40/86	
	Change	Lights to Fl 1 1/2s 10m 5M Fl 1 1/2s 26m 5M Fl 1 1/2s 9m 3M Period of light to 8s		38°41.0"N 23°05.4"E 38°45.8"N 23°18.7"E 38°30.8"N 23°37.7"E 38°38.6"N 23°18.5"E
	(Plan)			
	Change	Light to Fl 5s 8m 5M		38°34'00"N 23°17'21"E
54348	3Ed. 3/12/83 LAST	NM 40/86	(7/213)86 Athens; Gr LL) 5/87	
	Delete	Light		38°51.2"N 23°02.7"E
	Add	Light 3 FY (vert)		38°51'27"N 23°02'22"E
54348	3Ed. 3/12/83 LAST	NM 5/87	(Gr LL; BA CH 1597) 18/88	
	Add	Light Fl G 4s 10m 7M		38°23'25"N 24°02'52"E
54348	3Ed. 3/12/83 LAST	NM 18/88	(9/201)88 Athens) 4/89	
	Delete	Buoy		38°06'46"N 24°02'02"E
54349	3Ed. 4/9/83	NEW EDITION	(DMAHTC) 22/83	
54349	3Ed. 4/9/83 LAST	NM 22/83	(4/100, 101)83 Athens) 40/83	
	(And Plan)			
	Change	Light to Fl(3) 15s 9m 10M		38°51'03"N 22°41'47"E
	(Plan)			
	Change	Lights to FR 23m 3M Q Or 3M Q Or 3M		38°53'23"N 22°34'48"E 38°53'22"N 22°34'45"E 38°53'26"N 22°34'49"E
	Characteristic of buoy (mooring) to Fl Or			38°53'20"N 22°34'47"E
54349	3Ed. 4/9/83 LAST	NM 40/83	(DMAHTC) 32/84	
	Change	DMA Stock No. to 54BHA54349 in lower left margin of chart Note: Applicable to certain copies of this chart only		
54349	3Ed. 4/9/83 LAST	NM 32/84	(4/110, 128)84 Athens) 15/85	
	Add	Lights 3 FG 7m 3M 3 FR 7m 3M		38°53'19"N 22°49'35"E 38°53'22"N 22°49'27"E

54349	3Ed. 4/9/83 LAST NM 15/85 Delete Lights	(5158)84 Athens 18/86 38°51'26"N 23°02'26"E 38°51'10"N 23°02'47"E
54349	3Ed. 4/9/83 LAST NM 18/85 Add Light Fl(2) 12s 10m 6M	(4113)83 Athens 39/85 38°56'36"N 22°59'20"E
54349	3Ed. 4/9/83 LAST NM 39/85 Change Light to Fl(2) WR 10s 41m 12/9M	(7215)83 Athens 1/86 38°48'28"N 22°49'15"E
54349	3Ed. 4/9/83 LAST NM 1/86 Delete Dangerous submerged rock	(161184)86 Taunton 22/86 38°49'35"N 22°48'32"E
54349	3Ed. 4/9/83 LAST NM 22/86 Change Light to Fl(2) 12s 9M	(5146)86 Athens 40/86 38°57.2"N 23°02.8"E
54349	3Ed. 4/9/83 LAST NM 40/86 Change Characteristic of lights to Fl 6s Fl 8s	(6178), (7213)86 Athens 5/87 38°52.0"N 22°45.5"E 38°55.6"N 22°59.3"E
	Add Light 3 FY (vert)	38°51'27"N 23°02'24"E
★54350	3Ed. 5/26/79 NEW EDITION Delete (Plan A) Purple dashed lines and legend "Obstr" between	(DMAHTC; NVS3946/79) 29/79 39°03.0"N 23°20.4"E 39°08.5"N 23°23.4"E
	between	39°10.1"N 23°23.9"E 39°10.5"N 23°20.6"E
54350	3Ed. 5/26/79 LAST NM 29/79 Change (Plan D) Legends to "PROHIBITED AREA"	(114)80 Athens 32/80 39°10'14"N 22°51'24"E 39°12'03"N 22°53'48"E 39°12'14"N 22°50'50"E
54350	3Ed. 5/26/79 LAST NM 32/80 Add (Plan A) Submarine cable joining	(9184)80 Athens 50/80 39°05'02"N 23°45'05"E 39°05'35"N 23°46'18"E 39°08'24"N 23°49'45"E
54350	3Ed. 5/26/79 LAST NM 50/80 Add (Plan A) Depth 100 meters "Rep (1980)" (PA)	(11239)80 Athens 23/81 39°08.4"N 24°28.4"E
54350	3Ed. 5/26/79 LAST NM 23/81 Delete (Plan B) Light in upper right quadrant	(5106)81 Athens 35/81
54350	3Ed. 5/26/79 LAST NM 35/81 Change (Plan A) Light to Gp Fl WR(2) 10sec 42m 9.6M Note: Existing sectors unchanged	(6125)81 Athens 42/81 39°06.30"N 23°31.75"E
54350	3Ed. 5/26/79 LAST NM 42/81 Change (Plan A) Elevation to "(107)" at Vrakhonisis Desa island	(15889)82 Taunton 27/82 39°07.0"N 23°38.2"E
54350	3Ed. 5/26/79 LAST NM 27/82 Add (Plan A) Depths 34 meters 37 meters	(2116)83 Taunton 17/83 39°02.8"N 24°28.6"E 39°27.7"N 24°10.1"E
54350	3Ed. 5/26/79 LAST NM 17/83 Delete (Plan A) R Bn (AERO)	(BA RA) 45/83 39°07.1"N 23°44.4"E
54350	3Ed. 5/26/79 LAST NM 45/83 Add (Plan A) Light Fl 1 1/2sec 65m 6M (PA)	(9218)83 Athens 52/83 39°00.3"N 24°29.1"E
★54350	3Ed. 5/26/79 LAST NM 52/83 Change DMA Stock No. to 54ACO54350 in lower right margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 19/84

54350	3Ed. 5/26/79 LAST	NM 19/84 (Plan A)	(252)84 Athens) 29/84
	Add	Depth 178 meters "Rep (1983)"	39°10'22"N 24°16'20"E
54350	3Ed. 5/26/79 LAST	NM 29/84 (Plan A)	(DMAHTC: 4(121)84 Athens) 15/85
	Delete	Purple outline of chart 54351	39°07.4'N 23°32.2'E
		(Plan D)	
	Add	Light Fl G 3s 7m 5M	39°09'53.0"N 22°50'52.7"E
54350	3Ed. 5/26/79 LAST	NM 15/85 (Plan A)	(5(159, 174)84 Athens) 18/85
	Add	Light Fl G 3M	39°04'50"N 23°42'29"E
54350	3Ed. 5/26/79 LAST	NM 18/85 (Plan A)	(6(196)84 Athens) 20/85
	Change	Light to F WR 62m 15/12M and sector between 178° and 187° to obsc.	39°03.0'N 23°20.3'E
54350	3Ed. 5/26/79 LAST	NM 20/85 (Plan A)	(6(183)85 Athens) 48/85
	Delete	Depth 100 meters "Rep (1980)" (PA)	39°08.4'N 24°28.4'E
54350	3Ed. 5/26/79 LAST	NM 48/85 (Plan A)	(6(183)85 Athens) 51/85
	Substitute	Depth 126 meters for 137 meters	39°09.6'N 24°28.3'E
	Add	Depths 104 meters 115 meters 108 meters	39°08.6'N 24°28.4'E 39°07.3'N 24°26.6'E 39°07.0'N 24°28.9'E
54350	3Ed. 5/26/79 LAST	NM 51/85 (Plan A)	(4(112, 113)86 Athens) 37/86
	Change	Characteristic of lights to Fl 4s Fl(3) 12s	39°08.6'N 23°48.6'E 39°08.5'N 23°49.8'E
54350	3Ed. 5/26/79 LAST	NM 37/86 (Plan A)	(5(148, 149)86 Athens) 40/86
	Change	Characteristic of light to Fl(2) 8s Lights to Fl 6M	39°08.5'N 23°20.6'E 39°09.7'N 23°29.7'E 39°08.3'N 23°28.2'E
54350	3Ed. 5/26/79 LAST	NM 40/86 (Plan A)	(8(250)86 Athens) 52/86
	Change	Light to Fl(2) WR 15s 62m 15/12M	39°02.9'N 23°20.3'E
54350	3Ed. 5/26/79 LAST	NM 52/86 (Plan A)	(9(271)86 Athens) 10/87
	Change	Light to Fl 3s 27m 6M	39°18.7'N 24°02.2'E
54350	3Ed. 5/26/79 LAST	NM 10/87 (Plan A)	(MCNM8021/87; 5(146)87 Athens) 50/87
	Substitute	Depth 139 meters for 13 meters	39°05.7'N 24°04.8'E
	Change	Characteristic of light to Fl 10s	39°30.2'N 24°10.8'E
54350	3Ed. 5/26/79 LAST	NM 50/87 (Plan A)	(Gr CH 331) 4/89
	Delete	Depth 6 meters	39°28.6'N 24°10.6'E
	Relocate	Light close NE to	39°30'22"N 24°11'07"E
	Add	Dangerous submerged rock	39°09'07"N 23°34'48"E 38°28'42"N 24°10'35"E
54350	3Ed. 5/26/79 LAST	NM 4/89 (Plan A)	(Gr CH 331) 9/89
	Add	Dangerous submerged rock (See 4/89-54350)	39°28'42"N 24°10'35"E
54351	6Ed. 8/17/85	NEW EDITION	(DMAHTC) 42/85
	Change	Legend "WORLD GEODETIC SYSTEM" to "WORLD GEODETIC SYSTEM-1972 DATUM" in upper left margin of chart.	

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54351	6Ed. 8/17/85 LAST	NM 42/85	(2/43)86 Athens) 27/86
	Change	Light to 3 FR (vert)	39°21'02"N 22°59'20"E
		(Plan)	
	Change	Light to 3 FR (vert) 3M	39°21'02"N 22°59'20"E
	Add	Land tint area bound by shore, pier and solid line between	39°21'18.0"N 22°56'08.9"E 39°21'26.9"N 22°56'02.5"E
54351	6Ed. 8/17/85 LAST	NM 27/86	(5/147, 148, 150)86 Athens) 40/86
	Change	Characteristic of light to Fl(2) 8s	39°08.4'N 23°20.6'E
		(And Plan)	
	Change	Light to Fl 1 1/2s 21m 6M	39°20.6'N 22°56.6'E
		Characteristic of light to 3 FG (vert)	39°21.0'N 22°59.3'E
		(See 27/86-54351)	
54351	6Ed. 8/17/85 LAST	NM 40/86	(8/250, 251)85 Athens) 52/86
	Change	Light to Fl(2) WR 15s 62m 15/12M	39°03.0'N 23°20.2'E
		(And Plan)	
	Add	Light Fl Y 2s 7m 4M	39°21'57.5"N 22°57'52.0"E
54351	6Ed. 8/17/85 LAST	NM 52/86	(4/90)88 Athens) 33/88
		(Plan)	
	Add	Buoy R, pillar, QR	39°21'00"N 22°59'23"W
54351	6Ed. 8/17/85 LAST	NM 33/88	(BA CH 1556) 52/88
	Add	Wreck	39°04.9'N 23°12.1'E
★54352	2Ed. 5/10/80	NEW EDITION	(DMAHTC; Gr CH 51 Print 1979) 27/80
		(Plan F)	
	Delete	Caution note	39°54'35"N 25°01'00"E
		Legend "SEE CAUTION"	39°52'49"N 25°02'51"E
	Add	Legend "(Cables)" between	39°52'04"N 25°01'25"E 39°52'21"N 25°01'43"E
54352	2Ed. 5/10/80 LAST	NM 27/80	(6/358)83 Taunton) 20/83
		(Plan A)	
	Add	Depth 9 fathoms	38°55.00'N 24°39.22'E
54352	2Ed. 5/10/80 LAST	NM 20/83	(7/167)83 Athens) 45/83
		(Plan A)	
	Add	Depth 65 fathoms	38°51'40"N 24°18'51"E
54352	2Ed. 5/10/80 LAST	NM 45/83	(9/218)83 Athens) 52/83
		(Plan A)	
	Add	Light Fl 1 1/2sec 213ft 6M (PA)	39°00.0'N 24°29.0'E
54352	2Ed. 5/10/80 LAST	NM 52/83	(11/287)83 Athens) 23/84
		(Plan A)	
	Change	Light to Fl WRG 2 1/2sec 66ft 6-4M	38°50'26"N 24°32'04"E
54352	2Ed. 5/10/80 LAST	NM 23/84	(Gr CH 331/1) 39/84
		(Plan A)	
	Add	Depth 17 fathoms	38°47'29"N 24°29'07"E
		Anchorage symbol (large vessels)	38°50'21"N 24°33'25"E
54352	2Ed. 5/10/80 LAST	NM 39/84	(4/117)84 Athens) 15/85
		(Plan C)	
	Change	Visibility (range) of light to 25M	38°32.1'N 25°36.2'E
54352	2Ed. 5/10/80 LAST	NM 15/85	(10/356)84 Athens) 24/85
		(Plan D)	
	Change	Light to Fl 3s 20ft 5M	39°50'42"N 25°09'42"E
54352	2Ed. 5/10/80 LAST	NM 24/85	(Gr CH 331/1) 26/85
		(Plan A)	
	Delete	Legend "SEE CAUTION"	38°50.1'N 24°31.6'E
		Caution Note	38°43.5'N 24°28.3'E

(continued on next page)

54352	(Continued) Add	Submarine cable joining	26/85 38°50'57"N 24°31'56"E 38°50'46"N 24°31'51"E 38°50'17"N 24°30'52"E 38°47'37"N 24°29'42"E 38°46'43"N 24°28'47"E 38°43'00"N 24°22'55"E
54352	2Ed. 5/10/80 LAST Change	NM 26/85 (Plan B) Visibility (range) of light to 10/7M	(10(340)85 Athens) 12/86 39°33.8'N 25°00.1'E
54352	2Ed. 5/10/80 LAST Change	NM 12/86 (Plan B) Visibility (range) of light to 8M	(9(300)85 Athens) 1/87 39°27'41"N 24°58'49"E
54352	2Ed. 5/10/80 LAST Substitute	NM 1/87 (Plan C) Depths 3½ fathoms for 4½ fathoms 1¾ fathoms for 2 fathoms	(9(244)87 Athens) 5/88 38°33.6'N 25°32.5'E 38°34.5'N 25°32.2'E
54352	2Ed. 5/10/80 LAST Change	NM 5/88 (Plan A) Light to Fl(3) 30s 315ft 16M	(5(115)88 Athens) 38/88 38°46.5'N 24°40.8'E
54352	2Ed. 5/10/80 LAST Substitute	NM 38/88 (Plan A) Depth 4½ fathoms for 6 fathoms	(6(134)88 Athens) 43/88 38°55.0'N 24°37.9'E
54359	1Ed. 3/19/88 Delete	NEW CHART R Bn (AERO)	(DMAHTC; BA RA) 22/88 40°35'41"N 22°56'55"E
54359	1Ed. 3/19/88 LAST Add Substitute	NM 22/88 Legend "Wk" to depth 6.5 meters (Plan) Depth 6.5 meters Wk for 6.6 meters	(1(28)88 Athens) 24/88 40°37'59"N 22°55'30"E 40°37'59"N 22°55'30"E
54360	11Ed. 5/15/82	NEW EDITION	(DMAHTC) 29/82
54360	11Ed. 5/15/82 LAST Add	NM 29/82 Depth 20 meters Wrecks (PA)	(Trk CH 21) 8/83 39°57.00'N 26°07.10'E 40°03.49'N 25°59.30'E 39°54.85'N 25°59.30'E
54360	11Ed. 5/15/82 LAST Add	NM 8/83 Depth 37 meters	(2(116)83 Taunton) 17/83 39°27.6'N 24°10.1'E
54360	11Ed. 5/15/82 LAST Change	NM 17/83 Light to Fl 15s 36m 15M	(2(45)83 Athens) 28/83 40°55.8'N 24°24.8'E
54360	11Ed. 5/15/82 LAST Add	NM 28/83 Depth 11.6 meters	(Trk CH 213) 33/83 40°07.7'N 26°01.7'E
54360	11Ed. 5/15/82 LAST Delete	NM 33/83 Light (Fl G)	(22(153)83 Istanbul) 36/83 49°13.9'N 25°56.9'E
54360	11Ed. 5/15/82 LAST Delete	NM 36/83 Light (Fl G) (Cancels 36/83-54360)	(22(153)83 Istanbul) 38/83 40°13.9'N 25°56.9'E
54360	11Ed. 5/15/82 LAST Delete Add	NM 38/83 Depth 55 meters Depths 29 meters 33 meters enclosed by depth contour (50-meter) 35 meters enclosed by depth contour (50-meter) 40 meters enclosed by depth contour (50-meter)	(33(2142)83 Taunton) 40/83 40°17.8'N 22°55.2'E 40°20.9'N 22°53.1'E 40°18.1'N 22°55.7'E 40°16.5'N 22°55.4'E 40°15.2'N 22°58.2'E
54360	11Ed. 5/15/82 LAST Delete	NM 40/83 Dangerous wreck	(5(129)83 Athens) 41/83 40°23.3'N 25°35.6'E
54360	11Ed. 5/15/82 LAST Change	NM 41/83 Light to Fl(3) 15s 26m 9M	(12(315)83 Athens) 25/84 40°06.9'N 24°18.4'E

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54360	11Ed. 5/15/82 LAST Change	NM 25/84 Light to Fl(2) 6s 56m 10M	(1(24)84 Athens) 27/84 39°48.0'N 25°14.1'E
54360	11Ed. 5/15/82 LAST Add	NM 27/84 Wreck	(2(53)84 Athens) 29/84 40°43.8'N 24°14.6'E
54360	11Ed. 5/15/82 LAST Change	NM 29/84 Legend to "ANCH. FISH AND LANDING PROHIB"	(34(2264)85 Taunton) 41/85 40°01.0'N 26°08.3'E
54360	11Ed. 5/15/82 LAST Change	NM 41/85 Visibility (range) of light to 12/8M	(6(184)85 Athens) 48/85 39°22.7'N 26°11.3'E
54360	11Ed. 5/15/82 LAST Change	NM 48/85 Light to Fl(2) 10s 75m 11M Visibility (range) of lights to: 10M 13M 1017M	(10(339, 340), 11(361, 364)85 Athens) 12/86 39°47.8'N 22°50.9'E 39°57.0'N 23°59.3'E 39°59.2'N 25°02.3'E 39°34.1'N 25°00.2'E
	Add	Wreck	40°44.5'N 24°15.6'E
54360	11Ed. 5/15/82 LAST Add	NM 12/86 Racon at light	(1(22)86 Athens) 18/86 40°30.7'N 22°44.8'E
54360	11Ed. 5/15/82 LAST Change	NM 18/86 Visibility (range) of light to 8M	(9(300)86 Athens) 1/87 39°27.8'N 24°59.2'E
54360	11Ed. 5/15/82 LAST Change	NM 1/87 Period of light to 14s (See 12/86-54360)	(6(181)86 Athens) 5/87 39°59.2'N 25°02.3'E
54360	11Ed. 5/15/82 LAST Change	NM 5/87 Period of light to 5s	(9(272)86 Athens) 10/87 40°45.7'N 24°33.8'E
54360	11Ed. 5/15/82 LAST Change	NM 10/87 Light to Fl WR 5s 47m 14/10M	(44(376)86 Istanbul) 11/87 39°56.2'N 26°03.6'E
54360	11Ed. 5/15/82 LAST Change	NM 11/87 Period of lights to 5s Lights to Fl 3s 9m 5M Fl 1 1/2s 11m 4M Fl 1 1/2s 17m 5M Fl 8s 40m 6M	(10(304, 305, 311-314)86 Athens) 17/87 40°21.8'N 22°39.3'E 40°55.8'N 24°24.9'E 39°52.1'N 22°44.3'E 40°02.3'N 24°00.8'E 40°13.0'N 24°13.4'E 40°57.4'N 25°07.9'E
54360	11Ed. 5/15/82 LAST Delete	NM 17/87 Dangerous submerged rock	(3(91)87 Athens) 33/87 40°19.7'N 23°42.8'E
54360	11Ed. 5/15/82 LAST Change	NM 33/87 Characteristic of light to Fl 10s	(5(146)87 Athens) 50/87 39°30.2'N 24°10.8'E
54360	11Ed. 5/15/82 LAST Add	NM 50/87 Light Fl R 5M	(39(398)87 Istanbul) 4/88 39°47'02"N 26°09'27"E
54360	11Ed. 5/15/82 LAST Change	NM 4/88 Visibility (range) of light (Fl(3) 10s) to 22M	(9(243)87 Athens) 5/88 40°02.1'N 25°26.7'E
54360	11Ed. 5/15/82 LAST Change	NM 5/88 Lights to Q 13m 3M Fl 3s 20m 4M	(10(268, 269)87 Athens) 12/88 40°26.3'N 23°59.6'E 40°50.6'N 24°19.7'E
54360	11Ed. 5/15/82 LAST Add	NM 12/88 Depth 38 meters Wreck (PA)	(Gr CH 31) 16/88 40°42.4'N 24°22.0'E 40°05.8'N 22°37.9'E 39°59.8'N 22°50.2'E 39°53.5'N 23°01.2'E
54360	11Ed. 5/15/82 LAST Change	NM 16/88 Visibility (range) of light to 17/10M and delete R Bn	(2(44)88 Athens; BA RA) 28/88 40°30.2'N 22°49.1'E
54360	11Ed. 5/15/82 LAST Add	NM 28/88 Stranded wreck	(5(118)88 Athens) 38/88 40°22.6'N 22°53.8'E

54360	11Ed. 3/13/82 LAST	NM 38/88	(Gr CH 331) 4/89
	Relocate	Light close NE to	39°30.3'N 24°11.1'E
54361	9Ed. 7/31/82	NEW EDITION	(DMAHTC) 38/82
54361	9Ed. 7/31/82 LAST	NM 38/82	(2(49)83 Athens) 28/83
	Add	Lights Fl G 2s 9m 5M Fl R 2s 9m 5M	40°34'22"N 22°56'43"E 40°34'14"N 22°56'55"E
54361	9Ed. 7/31/82 LAST	NM 28/83	(DMAHTC) 32/84
	Change	DMA Stock No. to 54BHA54361 in lower left margin of chart Note: Applicable to certain copies of this chart only	
54361	9Ed. 7/31/82 LAST	NM 32/84	(4(114)84 Athens) 15/85
	Relocate	Light close NW to	40°34'27.5"N 22°56'33.0"E
	Add	Double dashed line with land tint (breakwater extension) between	40°34'27.5"N 22°56'33.0"E 40°34'22.0"N 22°56'43.0"E
54361	9Ed. 7/31/82 LAST	NM 15/85	(2(50, 51)85 Athens) 40/85
	Change	Characteristic of light to 2F Y (vert) Visibility (range) of light to 13M	40°37'28"N 22°56'57"E 40°31'12"N 22°58'07"E
54361	9Ed. 7/31/82 LAST	NM 40/85	(7(218)85 Athens) 1/86
	Add	Stranded wrecks	40°36'37.3"N 22°52'57.9"E 40°35'47.3"N 22°52'41.9"E
54361	9Ed. 7/31/82 LAST	NM 1/86	(11(362)85 Athens) 12/86
	Delete	R Bn (AERO)	40°34.6"N 22°56.6"E
54361	9Ed. 7/31/82 LAST	NM 12/86	(1(21, 22)86 Athens) 18/86
	Add	Racon at light Buoy G, pillar, QG Racon	40°30'36.3"N 22°44'53.9"E 40°34'53.3"N 22°55'16.9"E
54361	9Ed. 7/31/82 LAST	NM 18/86	(2(44,45)86 Athens) 27/86
	Delete	Stranded wrecks	40°36'37"N 22°52'58"E 40°35'47"N 22°52'42"E
		(Supersedes 1/86-54361)	
	Add	Dashed line with legend "OVHD CAB (lighted)" between	40°31'49"N 22°58'04"E 40°32'06"N 22°57'59"E
54361	9Ed. 7/31/82 LAST	NM 27/86	(10(306-309), 11(360)86 Athens) 17/87
	Delete	Buoy	40°37.9"N 22°55.5'E
	Relocate	Buoys close E to close NE and change to Y, conical, Fl Y 2s	40°34'54.3"N 22°55'23.9"E 40°37'08.3"N 22°56'36.9"E
	Change	Lights to Fl(3) 12s 10m 10M Fl G 4s 18m 10M	40°38'12"N 22°53'46"E 40°37'50"N 22°56'09"E
54361	9Ed. 7/31/82 LAST	NM 17/87	(2(53)87 Athens) 33/87
	Change	Sectors of light to red 044°-048°30', white-051°30', green-056°	40°36'32"N 22°57'02"E
54361	9Ed. 7/31/82 LAST	NM 33/87	(4(125)87 Athens) 38/87
	Delete	Light	40°38.0"N 22°55.8'E
54361	9Ed. 7/31/82 LAST	NM 38/87	(Gr CH 254) 44/87
	Substitute	Depth 8.7 meters for 10.7 meters	40°37'28.3"N 22°55'11.1'E
	Change	Shape of buoy to pillar	40°34'48.7"N 22°53'16.1'E
	Add	Lights FR FR F	40°37'55.0"N 22°54'23.1'E 40°37'54.0"N 22°54'48.0"E 40°34'36.0"N 22°56'15.2'E
		Depths 9.1 meters 1.4 meters 1.9 meters 8.2 meters	40°36'20.2"N 22°56'44.7"E 40°34'35.0"N 22°55'57.9"E 40°34'32.0"N 22°56'04.6"E 40°34'46.0"N 22°55'31.0"E
54361	9Ed. 7/31/82 LAST	NM 44/87	(Gr CH 254; BA LL) 12/88
	Add	HORN at light	40°36'32"N 22°57'02"E

54361	9Ed. 7/31/82 LAST	NM 12/88	(2(44)88 Athens) 28/88
	Change	Visibility (range) of light to 17/10M	40°30'04"N 22°49'03"E
★54362	2Ed. 1/20/79	NEW EDITION	(DMAHTC) 10/79
54362	2Ed. 1/20/79 LAST	NM 10/79	(63/79 Athens) 22/79
	Add	Wrecks in	40°40'06.5"N 23°43'01.0"E
			40°40'11.0"N 23°43'40.5"E
			40°40'48.0"N 23°44'05.5"E
			40°40'29.5"N 23°44'26.0"E
		(Plan C)	
		Distance and bearing from	
		Stavros light (F 4m 1M)	
	Add	Wreck, 1390 meters 080°	
★54362	2Ed. 1/20/79 LAST	NM 22/79	(DMAHTC) 32/84
	Change	DMA Stock No. to 54XHA54362	
		in lower right margin of chart	
		Note: Applicable to certain copies	
		of this chart only	
54362	2Ed. 1/20/79 LAST	NM 32/84	(3(85)87 Athens) 35/87
	Delete	Depths 6 meters	40°26'10"N 23°59'43"E
		6 meters Obstr	40°30'58"N 23°49'58"E
		Buoys (mooring)	40°31'3"N 23°50'04"E
			40°31'01"N 23°50'10"E
		(Plan A)	
		Range and bearing from	
		light (QR) in NW	
		quadrant of plan	
	Delete	Depth 6 meters, 320 meters 140°	
		(Plan B)	
		Ranges and bearings from	
		light (FR) in upper center	
		of plan	
	Delete	Buoys, 100 meters 239°18'	
		120 meters 061°36'	
		210 meters 092°	
		Depth 6 meters Obstr,	
		40 meters 104°	
	Add	Buoy (mooring), 170 meters 059°	
		Solid line (jetty) extending	
		in 321° direction from light	
		(FR) to shore	
54362	2Ed. 1/20/79 LAST	NM 35/87	(6(176)87 Athens) 46/87
	Add	Light Fl R 2s 9m 3M (PA)	40°23'00"N 23°56'00"E
54362	2Ed. 1/20/79 LAST	NM 46/87	(3(85)87 Athens) 10/88
	Add	Chartlet, depicting changes in	
		hydrography and topography from	
		back of Section I	
		Note: Replaces plan A	
			40°26.0"N 23°59.9"E
54362	2Ed. 1/20/79 LAST	NM 10/88	(10(268)87 Athens) 12/88
	Change	Light to Q 13m 3M	40°26.3"N 23°59.6"E
		(Plan A)	
		Light to Q 13m 3M	
		(See 10/88-54362)	
	Change		40°26'20"N 23°59'40"E
54362	2Ed. 1/20/79 LAST	NM 12/88	(11(298)87 Athens) 17/88
		(Plan B)	
		Distances and bearings from	
		light (FR) in upper center	
		of plan	
	Add	Buoys (mooring), 276 meters 104°	
		160 meters 047°	

54362	2Ed. 1/20/79 LAST	NM 17/88	(9(202)88 Athens) 4/89
	Change	Characteristic of light to FR	40°39'59"N 23°42'02"E
		(Plan C)	
		Distance and bearing from church in left center of plan	
	Change	Characteristic of light to FR, 300 meters 002"	
+54363	3Ed. 7/14/84	NEW EDITION	(DMAHTC) 37/84
	Add	Wreck	40°43'51"N 24°14'30"E
		(Previously published 29/84)	
54363	3Ed. 7/14/84 LAST	NM 37/84	(34(2264)85 Taunton) 41/85
	Change	Legend to "ANCHORING, FISHING AND LANDING PROHIB"	40°00'N 26°09'E
54363	3Ed. 7/14/84 LAST	NM 41/85	(10(340), 11(364)85 Athens) 12/86
	Change	Visibility (range) of light to 13M	39°59.1'N 25°02.3'E
	Add	Wreck	40°44.5'N 24°15.6'E
54363	3Ed. 7/14/84 LAST	NM 12/86	(6(181)86 Athens) 5/87
	Change	Period of light to 14s (See 12/86-54363)	39°59.1'N 25°02.3'E
54363	3Ed. 7/14/84 LAST	NM 5/87	(41(355)86 Istanbul) 7/87
	Relocate	Buoy close SE to and change to G, conical, Fl G	40°13'43"N 25°57'20"E
	Add	Light Fl G 3s 5M	40°13'46"N 25°57'26"E
54363	3Ed. 7/14/84 LAST	NM 7/87	(9(272)86 Athens) 10/87
	Change	Period of light to 5s	40°45.8'N 24°33.8'E
54363	3Ed. 7/14/84 LAST	NM 10/87	(44(378)86 Istanbul) 11/87
	Delete	Buoy (See 7/87-54363)	40°13'43"N 25°57'20"E
54363	3Ed. 7/14/84 LAST	NM 11/87	(10(312-314)86 Athens) 17/87
	Change	Period of light to 5s	40°55.8'N 24°24.9'E
		Light to Fl 1 1/2s 17m 5M	40°12.9'N 24°13.5'E
		Characteristic of light to Fl 8s	40°57.4'N 25°07.8'E
54363	3Ed. 7/14/84 LAST	NM 17/87	(3(98)87 Athens) 35/87
	Change	Sectors of light to white 095°-081°, red-095°	40°51.4'N 24°41.3'E
54363	3Ed. 7/14/84 LAST	NM 35/87	(9(243)87 Athens) 5/88
	Change	Visibility (range) of light (Fl(3) 10s) to 22M	40°02.2'N 25°26.8'E
54363	3Ed. 7/14/84 LAST	NM 5/88	(10(269)87 Athens) 12/88
	Change	Characteristic of light to Fl 3s	40°50.6'N 24°19.6'E
54363	3Ed. 7/14/84 LAST	NM 12/88	(Gr CH 31) 16/88
	Add	Depth 38 meters	40°42.4'N 24°22.0'E
+54364	2Ed. 1/19/80	NEW EDITION	(DMAHTC) 11/80
54364	2Ed. 1/19/80 LAST	NM 11/80	(12(266)81 Athens) 33/82
	Add	Light 2 FR (vert) 29ft 3M	40°50'57"N 24°18'55"E
54364	2Ed. 1/19/80 LAST	NM 33/82	(2(53)84 Athens) 29/84
	Add	Wreck	40°43'51"N 24°14'30"E
+54364	2Ed. 1/19/80 LAST	NM 29/84	(DMAHTC) 32/84
	Change	DMA Stock No. to 54XHA54364 in lower right margin of chart Note: Applicable to certain copies of this chart only	
54364	2Ed. 1/19/80 LAST	NM 32/84	(11(364)85 Athens) 12/86
	Add	Wreck	40°44'33"N 24°15'36"E
54364	2Ed. 1/19/80 LAST	NM 12/86	(3(85)87 Athens) 35/87
	Delete	Depth 3 fathoms 1 foot	40°26'13"N 23°59'49"E

54364	2Ed. 1/19/80 LAST Change	NM 35/87 Lights to Q Fl 3s 66ft 4M	(10(268, 269)87 Athens) 12/88 40°26.3'N 23°59.6'E 40°50.6'N 24°19.7'E
★54365	4Ed. 9/25/82 Change	NEW EDITION (Plan) Light to Fl(2) R 8s 11m 4M	(DMAHTC; Gr LL) 47/82 40°55'40"N 24°23'39"E
54365	4Ed. 9/25/82 LAST Add	NM 47/82 Lights FR 3M 2 FG (vert) 3M	(10(258, 262)82 Athens) 12/83 40°51'59"N 24°19'06"E 40°51'58"N 24°19'04"E
54365	4Ed. 9/25/82 LAST Change	NM 12/83 (And Plan) Light to Fl 15s 36m 15M	(2(45)83 Athens) 28/83 40°55.8'N 24°24.8'E
54365	4Ed. 9/25/82 LAST Add	NM 28/83 Chartlet, depicting changes in hydrography, from back of Section I	(NV57094/83) 47/83 40°51.5'N 24°42.0'E
★54365	4Ed. 9/25/82 LAST Change	NM 47/83 DMA Stock No. to 54BHA54365 in lower left margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 32/84
54365	4Ed. 9/25/82 LAST Add	NM 32/84 Submarine pipeline between	(8(266)84 Athens) 22/85 40°46'45"N 24°41'11"E 40°47'13"N 24°41'18"E
54365	4Ed. 9/25/82 LAST Delete	NM 22/85 Purple dashed line between	(11(365)85 Athens) 12/86 40°57.4'N 24°32.2'E 40°56.4'N 24°31.2'E
	Relocate	Buoy close NE to	40°56'01"N 24°31'30"E
	Add	Purple dashed line between Light 3 FR (vert) 3M	40°57'25"N 24°32'04"E 40°56'25"N 24°31'20"E 40°57'17"N 24°32'28"E
54365	4Ed. 9/25/82 LAST Change	NM 12/86 Light to Fl 5s 7m 7M	(9(272)86 Athens) 10/87 40°45.8'N 24°33.9'E
54365	4Ed. 9/25/82 LAST Change	NM 10/87 (And Plan) Period of light to 5s	(10(313)86 Athens) 17/87 40°55.8'N 24°24.8'E
54365	4Ed. 9/25/82 LAST Change	NM 17/87 Characteristic of light to Q RG Sectors of light to white 095°-081°, red-095° (See 47/83-54365)	(3(93)87 Athens) 35/87 40°51'32"N 24°42'09"E 40°51'24"N 24°41'15"E
54365	4Ed. 9/25/82 LAST Change	NM 35/87 Light to Fl 3s 20m 4M	(10(269)87 Athens) 12/88 40°50.6'N 24°19.6'E
54365	4Ed. 9/25/82 LAST Delete	NM 12/88 Depth 2.5 meters (See 47/83-54365)	(MCNM8145/88) 40/88 40°51'34"N 24°41'28"E
54366	2Ed. 7/14/69 LAST Change	NM 34/74 Visibility (range) of light to 6M	(Gr CH 282) 10/77 40°36.4'N 24°46.5'E
54366	2Ed. 7/14/69 LAST Change	NM 10/77 Light to Fl 10sec 89ft 6M	(191/78 Athens) 7/79 40°57'31"N 25°07'50"E
54366	2Ed. 7/14/69 LAST Add	NM 7/79 Depth 2 fathoms 2 feet	(4(89)79 Athens) 27/79 40°59'01"N 25°06'52"E
54366	2Ed. 7/14/69 LAST Add	NM 27/79 Light FG 3M Solid line (breakwater) between	(8(162)80 Athens) 6/81 40°57.92'N 25°07.58'E 40°57.92'N 25°07.58'E 40°57.85'N 25°07.62'E
54366	2Ed. 7/14/69 LAST Change	NM 6/81 Light to L Fl 10sec 131ft 6M	(10(209)81 Athens) 6/82 40°57.52'N 25°07.84'E

5066	2Ed. 7/14/69 LAST Delete	NM 6/82 Stranded wreck	(7166)83 Athens) 45/83 40°52.6'N 24°51.0'E
5066	2Ed. 7/14/69 LAST Change	NM 45/83 DMA Stock No. to 54XHA54366 in lower right margin of chart Note: Applicable to certain copies of this chart only	YDMAHTC) 32/84
5066	2Ed. 7/14/69 LAST Delete	NM 32/84 Light Dashed line between	(5160)84 Athens) 18/85 41°00'35"N 25°07'45"E 41°00'35"N 25°07'45"E 41°00'28"N 25°07'42"E
	Change	Light to FY 3M	41°00'28"N 25°07'42"E
	Add	Light (range front) FY 3M	41°00'24"N 25°07'39"E
5066	2Ed. 7/14/69 LAST Delete	NM 18/85 Submerged rock Islet	(7226)84 Athens) 20/85 40°56'01"N 24°58'01"E 40°55'48"N 24°58'11"E
	Add	Solid lines (breakwater) between	40°55'55"N 24°58'07"E 40°55'46"N 24°58'07"E
		joining	40°56'02"N 24°58'00"E 40°55'58"N 24°57'58"E 40°55'52"N 24°58'08"E
		Lights Fl R 3M Fl G 4M	40°55'52"N 24°58'08"E 40°55'46"N 24°58'07"E
5066	2Ed. 7/14/69 LAST Delete	NM 20/85 Buoy	(8267)84 Athens) 22/85 40°58'20"N 25°06'30"E
	Add	Buoy, can, Fl G 4s	40°58'09"N 25°06'20"E
5066	2Ed. 7/14/69 LAST Change	NM 22/85 Buoy to W. cardinal buoy: YBY, pillar, double cone topmark points together, Q(9) 15s (See 22/85-54366)	(10354)84 Athens) 24/85 40°58'09"N 25°06'20"E
	Add	Note "CHANGES IN BUOYAGE Certain buoys, lights and beacons within the area of this charts will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1."	40°57.4'N 24°50.0'E
5066	2Ed. 7/14/69 LAST Relocate	NM 24/85 Light close WSW to	(379)85 Athens) 40/85 40°57.91'N 25°07.49'E
	Add	Solid line (breakwater) between	40°57.92'N 25°07.58'E 40°57.91'N 25°07.49'E
5066	2Ed. 7/14/69 LAST Delete	NM 40/85 Solid line (breakwater) in vicinity	(3176)87 Taunton) 14/87 40°57.9'N 25°07.6'E
	Relocate	Lights, close SW to close SW (40°59.97'N 25°07.40'E) and change to QR 2M (40°59.96'N 25°07.45'E) and change to QG 2M (41°00.26'N 25°07.54'E) and change to QR 2M (41°00.23'N 25°07.61'E) and change to QG 2M (41°00.40'N 25°07.66'E) (41°00.46'N 25°07.71'E)	40°57.47'N 25°07.79'E 40°57.84'N 25°07.43'E 40°59.91'N 25°07.35'E 40°59.87'N 25°07.43'E 41°00.18'N 25°07.51'E 41°00.14'N 25°07.55'E 41°00.36'N 25°07.65'E 41°00.44'N 25°07.70'E 41°00.01'N 25°07.38'E 40°59.99'N 25°07.46'E
		Beacons close SSW to close SSW	

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54366	(Continued) Relocate	Buoys, close SSW to and change to R, pillar, Fl R close SSW and change to G, pillar, Fl G	14/87 40°59.54'N 25°07.12'E 40°59.52'N 25°07.23'E
	Add	Solid line between and delete land tint area seaward of above line Land tint to area bound by shore, above line, and solid line joining Solid lines (breakwater) between between joining	41°00.13'N 25°07.32'E 41°00.18'N 25°07.51'E 41°00.13'N 25°07.32'E 41°00.07'N 25°07.32'E 41°00.08'N 25°07.24'E 41°00.16'N 25°07.25'E 41°00.07'N 25°07.32'E 41°00.01'N 25°07.38'E 41°00.80'N 25°07.60'E 40°59.99'N 25°07.46'E 40°57.78'N 25°07.56'E 40°57.84'N 25°07.49'E 40°57.84'N 25°07.43'E
		Legend "Dredging in progress (1985)"	40°57.93'N 25°07.52'E
54366	2Ed. 7/14/69 LAST Change	NM 14/87 Characteristic of lights to Fl 8s Fl G 2s (See 14/87-54366)	(10(314), 11(362)86 Athens) 17/87 40°57.47'N 25°07.79'E 40°57.84'N 25°07.43'E
54366	2Ed. 7/14/69 LAST Change	NM 17/87 Characteristic of light to Fl R 3s (See 14/87-54366)	(12(401)86 Athens) 18/87 41°00.18'N 25°07.51'E
54366	2Ed. 7/14/69 LAST Delete	NM 18/87 Solid line (breakwater) between (See 14/87-54366)	(3(176)87 Taunton) 19/87 41°00.80'N 25°07.60'E 40°59.99'N 25°07.46'E
	Add	Solid line (breakwater) between	41°00.08'N 25°07.56'E 40°59.99'N 25°07.46'E
54366	2Ed. 7/14/69 LAST Change	NM 19/87 Characteristic of light to Q RG	(3(93)87 Athens) 35/87 40°51'35"N 24°42'12"E
★54367	2Ed. 10/6/79	NEW EDITION	(DMAHTC) 48/79
54367	2Ed. 10/6/79 LAST Add	NM 48/79 Light FG 3M Solid line (breakwater) between	(8(162)80 Athens) 6/81 40°57.92'N 25°07.58'E 40°57.92'N 25°07.58'E 40°57.85'N 25°07.62'E
54367	2Ed. 10/6/79 LAST Change	NM 6/81 Light to L Fl 10sec 131ft 6M	(10(209)81 Athens) 6/82 40°57.52'N 25°07.85'E
★54367	2Ed. 10/6/79 LAST Change	NM 6/82 DMA Stock No. to 54XHA54367 in lower right margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 32/84
54367	2Ed. 10/6/79 LAST Delete	NM 32/84 Light Dashed line between	(5(160)84 Athens) 18/85 41°00'34"N 25°07'46"E 41°00'34"N 25°07'46"E 41°00'28"N 25°07'43'E
	Change	Light to FY 3M	41°00'28"N 25°07'43'E
	Add	Light (range front) FY 3M	41°00'24"N 25°07'40'E
54367	2Ed. 10/6/79 LAST Delete	NM 18/85 Buoy	(8(267)84 Athens) 22/85 40°58'22"N 25°06'28"E

(continued on next page)

54067	(Continued)			22/85
	Add	Buoy, can, Fl G 4s		40°58'08"N 25°06'22"E
54067	2Ed. 10/6/79 LAST	NM 22/85		(10°354)84 Athens) 24/85
	Change	Buoy to W. cardinal buoy: YBY, pillar, double cone topmark points together, Q(9) 15s (See 22/85-54367)		40°58'08"N 25°06'22"E
	Add	Note		
		"CHANGES IN BUOYAGE Certain buoys, lights and beacons within the area of this chart: will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1."		
				40°56.1'N 25°41.4'E
54067	2Ed. 10/6/79 LAST	NM 24/85		(3(79)85 Athens) 40/85
	Relocate	Light close WSW to		40°57.91'N 25°07.49'E
	Add	Solid line (breakwater) between		40°57.92'N 25°07.58'E 40°57.91'N 25°07.49'E
54067	2Ed. 10/6/79 LAST	NM 40/85		(3(176)87 Taunton) 14/87
	Delete	Solid line (breakwater) in vicinity		40°57.9'N 25°07.6'E
	Relocate	Lights,		
		close SW to		40°57.47'N 25°07.79'E
		close SW		40°57.84'N 25°07.43'E
		(40°59.97'N 25°07.40'E)		40°59.91'N 25°07.35'E
		and change to QR 2M		
		(40°59.96'N 25°07.45'E)		40°59.87'N 25°07.43'E
		and change to QG 2M		
		(41°00.26'N 25°07.54'E)		41°00.18'N 25°07.51'E
		and change to QR 2M		
		(41°00.23'N 25°07.61'E)		41°00.14'N 25°07.55'E
		and change to QG 2M		
		(41°00.40'N 25°07.66'E)		41°00.36'N 25°07.65'E
		(41°00.46'N 25°07.71'E)		41°00.44'N 25°07.70'E
		Beacons, close SSW to		41°00.01'N 25°07.38'E
		close SSW		40°59.99'N 25°07.46'E
		Buoys,		
		close SSW to		40°59.54'N 25°07.12'E
		and change to R, pillar, Fl R		
		close SSW		40°59.52'N 25°07.23'E
		and change to G, pillar, Fl G		
	Add	Solid line between		41°00.13'N 25°07.32'E 41°00.18'N 25°07.51'E
		and delete land tint area seaward of above line		
		Land tint to area bound by shore, above line, and solid line joining		41°00.13'N 25°07.32'E 41°00.07'N 25°07.32'E 41°00.08'N 25°07.24'E 41°00.16'N 25°07.25'E 41°00.07'N 25°07.32'E 41°00.01'N 25°07.38'E
		Solid lines (breakwater) between		
		between		41°00.80'N 25°07.60'E 40°59.99'N 25°07.46'E
		joining		40°57.78'N 25°07.56'E 40°57.84'N 25°07.49'E 40°57.84'N 25°07.43'E 40°57.93'N 25°07.52'E
		Legend "Dredging in progress (1985)"		
54067	2Ed. 10/6/79 LAST	NM 14/87		(10(314), 11(362)86 Athens) 17/87
	Change	Characteristic of lights to		
		Fl 8s		40°57.47'N 25°07.79'E
		Fl G 2s		40°57.84'N 25°07.43'E
		(See 14/87-54367)		

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54367	2Ed. 10/6/79 LAST Change	NM 17/87 Characteristic of light to Fl R 3s (See 14/87-54367)	(12(401)86 Athens) 18/87 41°00.18'N 25°07.51'E
54367	2Ed. 10/6/79 LAST Delete	NM 18/87 Solid line (breakwater) between (See 14/87-54367)	(3(176)87 Taunton) 19/87 41°00.80'N 25°07.60'E 40°59.99'N 25°07.46'E
	Add	Solid line (breakwater) between	41°00.08'N 25°07.56'E 40°59.99'N 25°07.46'E
★54368	3Ed. 9/21/85	NEW EDITION	(DMAHTC) 48/85
54368	3Ed. 9/21/85 LAST Relocate	NM 48/85 R Bn (AERO) close W to	(5(149)87 Athens) 50/87 40°51'26"N 25°36'30"E
54368	3Ed. 9/21/85 LAST Add	NM 50/87 Lights FR 3M FG 3M	(8(182)88 Athens) 1/89 40°50'52"N 25°45'07"E 40°50'50"N 25°45'04"E
★54369	3Ed. 2/19/83	NEW EDITION	(DMAHTC) 18/83
54369	3Ed. 2/19/83 LAST Change	NM 18/83 Light to Fl(2) 6s 56m 10M	(1(24)84 Athens) 27/84 39°47.8'N 25°14.0'E
★54369	3Ed. 2/19/83 LAST Change	NM 27/84 DMA Stock No. to 54ACO54369 in lower left margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 32/84
54369	3Ed. 2/19/83 LAST Delete	NM 32/84 Dangerous wreck	(6(197)84 Athens) 20/85 39°53.3'N 25°12.3'E
54369	3Ed. 2/19/83 LAST Change	NM 20/85 Light to Fl 3s 6m 5M	(10(356)84 Athens) 24/83 39°50.7'N 25°09.8'E
54369	3Ed. 2/19/83 LAST Change	NM 24/85 Legend to "ANCHORING, FISHING AND LANDING PROHIBITED"	(34(2264)85 Taunton) 41/83 40°01.5'N 26°0.8'E
54369	3Ed. 2/19/83 LAST Change	NM 41/85 Legend to "ANCHORING, FISHING AND LANDING PROHIBITED" (Cancels 41/85-54369)	(34(2264)85 Taunton) 46/85 40°01.5'N 26°08.0'E
54369	3Ed. 2/19/83 LAST Change	NM 46/85 Visibility (range) of lights to 13M 10/7M	(10(340)85 Athens) 12/86 39°59.1'N 25°02.2'E 39°33.9'N 25°00.0'E
54369	3Ed. 2/19/83 LAST Change	NM 12/86 Visibility (range) of light to 8M	(9(300)85 Athens) 1/87 39°27.8'N 24°58.8'E
54369	3Ed. 2/19/83 LAST Change	NM 1/87 Period of light to 14s (See 12/86-54369)	(6(181)86 Athens) 5/87 39°59.1'N 25°02.2'E
54369	3Ed. 2/19/83 LAST Change	NM 5/87 Light to Fl WR 5s 47m 14/10M with sectors red 037°-052° white-037°	(44(376)86 Istanbul) 11/87 39°56.2'N 26°03.3'E
54369	3Ed. 2/19/83 LAST Substitute	NM 11/87 Depth 4.6 meters for 4.9 meters	(4(124)87 Athens) 38/87 39°59.4'N 26°10.1'E
54369	3Ed. 2/19/83 LAST Add	NM 38/87 Light Fl R 5M	(39(398)87 Istanbul) 4/88 39°47'02"N 26°09'27"E
★54371	4Ed. 8/21/82	NEW EDITION	(DMAHTC; BA LL; 10(207)81 Athens) 41/82
	Delete	(Plan A) Light	40°50'36"N 25°52'45"E
	Change	Height of light to 27m	40°50'36"N 25°52'30"E
		Characteristic of buoy to QY	40°50'29"N 25°54'39"E

54371	4Ed. 8/21/82 LAST	NM 41/82 (Plan C) Change Light to 2 FG 8m 2M	(11(288)83 Athens) 23/84 39°52'19"N 25°15'49"E
54371	4Ed. 8/21/82 LAST	NM 23/84 Change DMA Stock No. to 54BHA54371 in lower left margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 32/84
54371	4Ed. 8/21/82 LAST	NM 32/84 (Plan C) Delete Dangerous wreck	(6(197)84 Athens) 20/85 39°53'19"N 25°12'20"E
54371	4Ed. 8/21/82 LAST	NM 20/85 (Plan B) Add Legend "Work in progress (1987)"	(2(48)88 Athens) 28/88 39°52.4'N 25°03.4'E
54371	4Ed. 8/21/82 LAST	NM 28/88 (Plan A) Delete Buoy (mooring)	(Gr CH 280(2) 11/89 40°50'36"N 25°52'49"E
54380	5Ed. 2/16/85	NEW EDITION Change Visibility (range) of light to 25M	(DMAHTC; 4(117)85 Athens) 15/85 38°32.2'N 25°36.7'E
54380	5Ed. 2/16/85 LAST	NM 15/85 Add Lights FK(2) 10s 46ft 8M FI 9M	(38(282), 39(290)84 Istanbul) 19/85 38°23.50'N 26°25.75'E 38°49.50'N 26°53.70'E
54380	5Ed. 2/16/85 LAST	NM 19/85 Add Light FI 7M	(7(228)84 Athens) 20/85 39°18.9'N 26°26.8'E
54380	5Ed. 2/16/85 LAST	NM 20/85 Change Light to FI 20s 243ft 25M	(12(412)84 Athens) 25/85 37°54.0'N 24°57.5'E
54380	5Ed. 2/16/85 LAST	NM 25/85 Change Visibility (range) of light to 17M	(5(151)85 Athens) 41/85 38°09.3'N 25°17.5'E
54380	5Ed. 2/16/85 LAST	NM 41/85 Delete Depth 54 fathoms "Rep (1980)" (PA)	(6(183), 184, 186)85 Athens) 48/85 39°08.3'N 24°28.2'E
	Change	Visibility (range) of lights to, 12/8M 10M	39°22.8'N 26°11.2'E 38°33.2'N 26°09.8'E
54380	5Ed. 2/16/85 LAST	NM 48/85 Add Depths 69 fathoms 57 fathoms 69 fathoms 59 fathoms 48 fathoms	(6(183)85 Athens) 51/85 39°09.4'N 24°28.5'E 39°08.5'N 24°28.6'E 39°07.8'N 24°30.4'E 39°07.0'N 24°29.1'E 39°04.7'N 24°29.0'E
54380	5Ed. 2/16/85 LAST	NM 51/85 Add Depth 9 fathoms 2 feet Light FG, FR 4M	(45(2989)85 Taunton) 5/86 38°21.90'N 26°24.70'E 38°19.30'N 26°20.75'E
54380	5Ed. 2/16/85 LAST	NM 5/86 Change Light to FG, FR (See 5/86-54380)	(41(378)85 Istanbul) 8/86 38°19.30'N 26°20.75'E
54380	5Ed. 2/16/85 LAST	NM 8/86 Change Visibility (range) of light to 10/7M	(10(340)85 Athens) 12/86 38°33.9'N 25°00.5'E
54380	5Ed. 2/16/85 LAST	NM 12/86 Change Visibility (range) of light to 10/7M (Cancels 12/86-54380)	(10(340)85 Athens) 20/86 39°33.9'N 25°00.5'E
54380	5Ed. 2/16/85 LAST	NM 20/86 Change Lights to FI WR 3s 5/3M FI 3s 5M	(6(182), 7(214)86 Athens) 5/87 39°11.4'N 25°49.9'E 38°33.8'N 26°07.0'E
54380	5Ed. 2/16/85 LAST	NM 5/87 Add Depth 32 fathoms "Rep (1987)" (PA)	(4(119)87 Athens) 38/87 38°47.8'N 24°51.0'E
54380	5Ed. 2/16/85 LAST	NM 38/87 Substitute Depth 8 fathoms 4 feet Wk for dangerous wreck	(8(220)87 Athens) 52/87 38°21.0'N 26°09.7'E

54380	5Ed. 2/16/85 LAST Substitute	NM 52/87 Depths 3 fathoms 3 feet for 4 fathoms 2 feet 1 fathom 5 feet for 2 fathoms 1 foot	(9(244)87 Athens) 5/88 38°33.6'N 25°32.6'E 38°34.4'N 25°32.2'E
54380	5Ed. 2/16/85 LAST Relocate	NM 5/88 Light close WNW to	(11(129)88 Istanbul) 25/88 38°32.5'N 26°42.7'E
54380	5Ed. 2/16/85 LAST Change	NM 25/88 Light to Fl(3) 30s 315fl 16M	(5(115)88 Athens) 38/88 38°46.6'N 24°40.9'E
54380	5Ed. 2/16/85 LAST Substitute	NM 38/88 Depth 4½ fathoms for 6 fathoms	(6(134)88 Athens) 43/88 38°55.2'N 24°38.3'E
54380	5Ed. 2/16/85 LAST Change	NM 43/88 Period of light to 5s Visibility (range) of light to 4M	(BA LL) 12/89 39°26.3'N 26°48.7'E 38°37.1'N 26°44.7'E
★54382	8Ed. 2/19/83 Change	NEW EDITION Visibility (range) of light to 6M Line 6 of UTM note to "reading: e.g. Fener Adasi Light MC751808"	(DMAHTC; Gr LL; NVS6910/83) 18/83 39°06.7'N 26°34.0'E 39°09.5'N 26°58.0'E
	Add	Legend "R Bn" to radiobeacon symbol	39°03.5'N 26°36.0'E
54382	8Ed. 2/19/83 LAST Delete	NM 18/83 Light	(Trk CH 221; DMAHTC) 36/83 38°40'12"N 26°45'15"E
54382	8Ed. 2/19/83 LAST Delete	NM 36/83 Submerged rock	(NVS7049/83) 41/83 39°21.25'N 26°21.95'E
54382	8Ed. 2/19/83 LAST Substitute	NM 41/83 Depth 8.8 meters for depth 10 meters	(9(222)83 Athens) 52/83 39°21.0'N 26°22.4'E
54382	8Ed. 2/19/83 LAST Add	NM 52/83 Depths 19.2 meters 2 meters Rk "Rep (1978)" (PA)	(Trk CH 2153) 21/84 38°37.74'N 26°32.26'E 38°42.60'N 26°42.80'E
54382	8Ed. 2/19/83 LAST Add	NM 21/84 Light FR	(8(51)84 Istanbul) 24/84 38°45'56"N 26°55'03"E
★54382	8Ed. 2/19/83 LAST Change	NM 24/84 DMA Stock No. to 54ACO54382 in lower left margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 32/84
54382	8Ed. 2/19/83 LAST Relocate	NM 32/84 Light close NE to	(37(273), 39(290)84 Istanbul) 19/85 38°49'56"N 26°57'56"E
	Add	Light Fl 5s 50m 9M	38°49'26"N 26°53'38"E
54382	8Ed. 2/19/83 LAST Add	NM 19/85 Light Fl 10s 23m 7M	(7(228)84 Athens) 20/85 39°18'50"N 26°26'53"E
54382	8Ed. 2/19/83 LAST Add	NM 20/85 Dangerous submerged rock (PA)	(11(385)84 Athens) 24/85 39°13'54"N 26°27'42"E
54382	8Ed. 2/19/83 LAST Change	NM 24/85 Visibility (range) of light to 12/8M	(6(184, 185)85 Athens) 48/85 39°22.8'N 26°11.2'E
	Add	Light Fl 3s 29m 6M	38°58'12"N 26°32'28"E
54382	8Ed. 2/19/83 LAST Change	NM 48/85 Lights to FR 2M FR 2M	(28(220)86 Istanbul) 42/86 38°38.1'N 26°45.2'E 38°37.9'N 26°45.6'E
54382	8Ed. 2/19/83 LAST Add	NM 42/86 Depth 2.7 meters	(30(3677)86 Taunton) 10/87 39°21.65'N 26°39.65'E
54382	8Ed. 2/19/83 LAST Add	NM 10/87 Light Fl 5s 5M	(3(14)87 Istanbul) 16/87 39°20'47"N 26°40'50"E
54382	8Ed. 2/19/83 LAST Add	NM 16/87 Dangerous submerged rock	(Gr CH 332; 12(924)87 Taunton) 18/87 39°17'22"N 26°25'40"E

54382	8Ed. 2/19/83 LAST NM 18/87 Change Visibility (range) of light to 7M	(1(24)87 Athens) 20/87 39°05.9'N 26°33.7'E
54382	8Ed. 2/19/83 LAST NM 20/87 Substitute Depth 0.8 meter for dangerous submerged rock	(2(57)87 Athens) 33/87 39°13.9'N 26°27.9'E
54382	8Ed. 2/19/83 LAST NM 33/87 Delete R Bn	(MCNM7988/87) 17/88 39°03.5'N 26°35.9'E
54382	8Ed. 2/19/83 LAST NM 17/88 Change Light to 2 FR (vert) 10m 2M Add Depth 20 meters Wk	(2(45, 46)88 Athens) 28/88 39°02.6'N 26°30.3'E 39°00'49"N 26°12'05"E
54382	8Ed. 2/19/83 LAST NM 28/88 Change Period of light to 5s Visibility (range) of light to 4M	(BA LL) 12/89 39°26.3'N 26°48.7'E 38°37.1'N 26°44.7'E
54386	9Ed. 10/5/85 NEW EDITION Change Light to Fl 3s 62m 10M (Previously published 48/85)	(DMAHTC) 50/85 38°33.2'N 26°09.8'E
54386	9Ed. 10/5/85 LAST NM 50/85 Add Depth 18 meters Light FG FR 4M	(45(2989)85 Taunton) 5/86 38°21.85'N 26°24.70'E 38°19.30'N 26°20.87'E
54386	9Ed. 10/5/85 LAST NM 5/86 Change Light to FG, FR (See 5/86-54386)	(41(378)85 Istanbul) 8/86 38°19.30'N 26°20.87'E
54386	9Ed. 10/5/85 LAST NM 8/86 Change Lights to Fl 3s 20m 5M Fl(2) 10s 17m 5M	(6(184), 7(214)86 Athens) 5/87 38°33.6'N 26°07.0'E 38°31.5'N 26°11.0'E
54386	9Ed. 10/5/85 LAST NM 5/87 Add Solid line (breakwater extension) between	(8(247)86 Athens) 10/87 38°22'13.2"N 26°08'40.5"E 38°22'12.7"N 26°08'43.0"E
	Relocate (And Plan B) Light close ESE to	38°22'12.7"N 26°08'43.0"E
	Substitute (Plan B) Double solid line with land tint (pier) for double dashed line with legend "Under Construction" between	38°22'05.5"N 26°08'34.0"E 38°22'05.6"N 26°08'31.0"E
	Add Light 2 FR 3M Buoys (mooring)	38°22'05.6"N 26°08'31.0"E 38°22'06.5"N 26°08'32.3"E 38°22'07.0"N 26°08'31.3"E
	Double solid line with land tint (breakwater extension) between	38°22'13.2"N 26°08'40.5"E 38°22'12.7"N 26°08'43.0"E
54386	9Ed. 10/5/85 LAST NM 10/87 (Plan A) Change Visibility (range) of light to 7M	(1(24)87 Athens) 20/87 39°05'56"N 26°33'47"E
54386	9Ed. 10/5/85 LAST NM 20/87 Delete Dangerous wreck	(8(220)87 Athens) 52/87 38°20.9'N 26°09.6'E
	Add Depth 16 meters Wk	38°20'49"N 26°09'32"E
54386	9Ed. 10/5/85 LAST NM 52/87 (And Plan B) Change Light to Fl G 3s 9m 4M	(11(259)88 Athens) 16/89 38°22'13"N 26°08'43"E
54387	5Ed. 12/14/85 NEW EDITION Add (And Plan A) Buoys, R, can, can topmark, Fl R 3s G, conical, cone topmark, Fl G 3s	(DMAHTC; 26(258)85 Istanbul) 16/86 38°25'25"N 27°01'04"E 38°25'09"N 27°01'05"E
54387	5Ed. 12/14/85 LAST NM 16/86 Delete Buoy	(Trk CH 2214; 3(12), 6(38)86 Istanbul) 20/86 38°28.1'N 26°41.4'E

and on next page)

54387	(Continued) Relocate	Buoys (mooring) close SE to close SSE close S close ENE close SSE close NNW and change shape to can	20/86 38°28'00"N 26°42'07"E 38°27'44"N 26°42'29"E 38°27'33"N 26°42'39"E 38°28'14"N 26°42'32"E 38°27'59"N 26°42'43"E 38°27'30"N 26°43'20"E
	Add	Buoys (mooring)	38°27'25"N 26°43'23"E 38°27'28"N 26°43'27"E 38°27'20"N 26°42'50"E 38°27'44"N 26°42'49"E
54387	5Ed. 12/14/85 LAST Change	NM 20/86 Lights to FR 2M FG 2M Characteristic of buoy to VQ(9) 10s	(28(220), 29(231)86 Istanbul) 42/86 38°38.1'N 26°45.2'E 38°37.9'N 26°45.6'E 38°26.5'N 26°53.4'E
54387	5Ed. 12/14/85 LAST Delete	NM 42/86 Buoys (mooring)	(29(298)87 Istanbul) 46/87 38°27'30"N 26°43'20"E 38°27'28"N 26°43'27"E
	Add	Buoys (mooring) "1" "3" "4" "12" Designation to buoys "2" "5" "6" "7" "8" "9" "10" "11"	38°27'36"N 26°43'18"E 38°27'31"N 26°43'22"E 38°27'35"N 26°43'13"E 38°27'56"N 26°43'05"E 38°27'25"N 26°43'23"E 38°27'20"N 26°42'50"E 38°27'33"N 26°42'39"E 38°27'44"N 26°42'25"E 38°28'00"N 26°42'07"E 38°28'14"N 26°42'32"E 38°27'59"N 26°42'43"E 38°27'44"N 26°42'49"E
54387	5Ed. 12/14/85 LAST Relocate	NM 46/87 Light close WNW to	(11(129)88 Istanbul) 25/88 38°32'27"N 26°42'40"E
54387	5Ed. 12/14/85 LAST Change	NM 25/88 Visibility (range) of light to 4M	(BA LL) 12/89 38°37.1'N 26°44.7'E
★54389	7Ed. 2/11/84 Delete	NEW EDITION Buoy (Previously published 7/84)	(DMAHTC) 15/84 37°45.3'N 26°58.1'E
54389	7Ed. 2/11/84 LAST Change	NM 15/84 Characteristic of lights to Fl 2s Fl(3) 14s Light to Fl(2) 16s 121ft 6M	(8(270)84 Athens) 22/85 37°41.1'N 26°57.2'E 37°43.1'N 27°04.1'E 37°47.1'N 26°57.3'E
54389	7Ed. 2/11/84 LAST Add	NM 22/85 Light Fl 10s 9m 5M	(41(379)85 Istanbul) 8/86 38°12'05"N 26°46'07"E
★54400	7Ed. 5/12/84 Delete	NEW EDITION Depth 16 fathoms "Rep (1904)" and enclosing depth contour (Previously published 25/84)	(DMAHTC) 29/84 35°46.1'N 27°54.1'E
	Change	Period of light to 10s (Previously published 27/84)	36°05.1'N 26°23.5'E
	Add	Dangerous wreck (PA) (Previously published 27/84)	36°20.5'N 27°54.2'E
54400	7Ed. 5/12/84 LAST Add	NM 29/84 Light Fl(3) 8M	(47(371)84 Istanbul) 12/85 37°19.7'N 27°19.3'E
54400	7Ed. 5/12/84 LAST Add	NM 12/85 Light Fl(2) 9M	(40(304)84 Istanbul) 19/85 37°39.1'N 27°00.0'E
54400	7Ed. 5/12/84 LAST Change	NM 19/85 Light to Fl 3s 18m 4M	(6(199), 7(231)84 Athens) 20/85 35°45.1'N 27°13.0'E

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54400	(Continued) Add	Depth 164 fathoms "Rep (1984)" (PA)	20/85 36°20.9'N 27°43.9'E
54400	7Ed. 5/12/84 LAST Change	NM 20/85 Characteristic of lights to FI 2s FI(3) 14s FI(2) 16s FI(2) WR 14s FI WR 4s Light to L FI 16s 10M	(8(270-272)84 Athens) 22/85 37°26.8'N 26°57.6'E 37°43.2'N 27°04.0'E 37°47.3'N 26°57.3'E 36°13.4'N 27°42.4'E 36°13.0'N 27°36.9'E 36°59.9'N 26°29.6'E
54400	7Ed. 5/12/84 LAST Substitute	NM 22/85 Depth 9 fathoms for 16 fathoms	(11(386-389)84 Athens) 24/85 36°24.5'N 26°36.7'E
	Change	Light to FI 4s 6M	35°20.7'N 26°51.3'E
	Add	Lights FI 5s 6M FI G 3s 6M	35°30.6'N 27°13.1'E 36°51.2'N 27°04.4'E
54400	7Ed. 5/12/84 LAST Delete	NM 24/85 Depths 90 fathoms (PA) 127 fathoms 55 fathoms	(32(2117)85 Taunton) 39/85 36°56.3'N 27°32.9'E 36°58.5'N 27°46.0'E 36°34.7'N 27°55.9'E
	Add	Depths 54 fathoms 54 fathoms 81 fathoms 36 fathoms 90 fathoms	36°34.0'N 27°56.3'E 36°58.2'N 27°45.4'E 36°56.3'N 27°45.1'E 36°39.6'N 27°56.4'E 36°56.5'N 27°32.1'E
54400	7Ed. 5/12/84 LAST Add	NM 39/85 Depth 4 fathoms 5 feet "Rep (1984)"	(3(81)85 Athens) 40/85 36°24.4'N 27°20.1'E
54400	7Ed. 5/12/84 LAST Change	NM 40/85 Light to FI 3s 56m 8M	(5(154, 155)85 Athens) 41/85 35°52.4'N 26°49.7'E
	Add	Light FI WR 7/4M	35°23'40"N 27°08'37"E
54400	7Ed. 5/12/84 LAST Change	NM 41/85 Light to FI(2) 8M	(6(190)85 Athens) 48/85 37°39.3'N 26°30.9'E
54400	7Ed. 5/12/84 LAST Add	NM 48/85 Depths 4 fathoms 5 feet 12 fathoms	(Gr CH 451) 52/85 36°29.3'N 26°56.8'E 36°54.2'N 27°07.8'E
54400	7Ed. 5/12/84 LAST Change	NM 52/85 Light to FI(2) 12M	(7(219)85 Athens) 1/86 36°38.7'N 26°23.0'E
54400	7Ed. 5/12/84 LAST Add	NM 1/86 Submerged rock Depth 37 fathoms	(50(3332,3333)85 Taunton) 11/86 36°22.3'N 27°22.5'E 36°43.7'N 27°06.5'E
54400	7Ed. 5/12/84 LAST Add	NM 11/86 Light FI 7M	(1(2)86 Istanbul) 20/86 37°00.2'N 27°10.4'E
54400	7Ed. 5/12/84 LAST Change	NM 20/86 Light to QR 1M	(2(51)86 Athens) 27/86 35°30.5'N 27°13.4'E
54400	7Ed. 5/12/84 LAST Add	NM 27/86 Light FI WR 5s 8M	(30(241)86 Istanbul) 42/86 36°40.9'N 27°57.9'E
54400	7Ed. 5/12/84 LAST Add	NM 42/86 Depths 9¼ fathoms "Rep (1986)" 5 fathoms 3 feet "Rep (1986)"	(31(251)86 Istanbul; 38(2760)86 Taunton) 47/86 36°57.4'N 27°19.9'E 36°34.0'N 26°09.0'E
54400	7Ed. 5/12/84 LAST Change	NM 47/86 Visibility (range) of light to 12M	(8(255)85 Athens) 52/86 37°16.8'N 27°05.2'E
54400	7Ed. 5/12/84 LAST Change	NM 52/86 Visibility (range) of lights to 9/6M 9M 12/9M 7M 7M	(9(301-305)85 Athens) 1/87 37°24.7'N 26°29.5'E 37°16.3'N 26°34.2'E 36°55.3'N 27°10.2'E 36°34.8'N 26°28.5'E 35°49.8'N 26°28.2'E
54400	7Ed. 5/12/84 LAST Change	NM 1/87 Light to FI(3) 11M	(6(183)86 Athens) 5/87 37°38.1'N 26°04.8'E

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54400	7Ed. 5/12/84 LAST	NM 5/87	(Trk CH 311) 14/87
Add		Depth 101 fathoms	36°51.6'N 27°51.8'E
54400	7Ed. 5/12/84 LAST	NM 14/87	(10(316)86 Athens; Gr CH 42) 17/87
Change		Light to Fl(4) 30s 17M	35°52.8'N 27°45.1'E
Add		Wreck (PA)	36°27.9'N 26°19.2'E
54400	7Ed. 5/12/84 LAST	NM 17/87	(6(170)87 Athens) 46/87
Change		Period of light to 12s	35°01.7'N 26°13.9'E
54400	7Ed. 5/12/84 LAST	NM 46/87	(37(376)87 Istanbul) 4/88
Delete		Legend "Rep (1986)"	36°57.4'N 27°19.9'E
54400	7Ed. 5/12/84 LAST	NM 4/88	(9(245, 247)87 Athens) 5/88
Change		Light to Fl 5M	37°06.8'N 26°49.8'E
		Visibility (range) of light to 9/6M	36°01.6'N 28°05.7'E
54400	7Ed. 5/12/84 LAST	NM 5/88	(10(272, 273)87 Athens) 12/88
Change		Visibility (range) of light to 9/6M	36°17.1'N 26°45.0'E
Add		Light Fl 4s 6M	36°40.1'N 27°51.4'E
54400	7Ed. 5/12/84 LAST	NM 12/88	(17(1288)88 Taunton) 27/88
Add		Depth 51 fathoms "Rep (1988)"	35°58.1'N 26°29.0'E
54400	7Ed. 5/12/84 LAST	NM 27/88	(27(294)88 Istanbul) 39/88
Add		Depth 10 fathoms 5 feet	36°58.2'N 27°34.4'E
54400	7Ed. 5/12/84 LAST	NM 39/88	(10(229)88 Athens) 7/89
Substitute		Depth 4 fathoms 3 feet "Rep (1988)" for 5 fathoms 3 feet "Rep (1986)"	36°34.0'N 26°09.0'E
54400	7Ed. 5/12/84 LAST	NM 7/89	(BA LL) 10/89
Change		Visibility (range) of light to 7/5M	35°26.0'N 27°01.2'E
54400	7Ed. 5/12/84 LAST	NM 10/89	(11(260)88 Athens) 16/89
Add		Depth 93 fathoms "Rep (1988)" (PA)	35°50.2'N 26°44.0'E

★54402	3Ed. 3/31/84	NEW EDITION	(DMAHTC) 20/84
54402	3Ed. 3/31/84 LAST	NM 20/84	(9(323)84 Athens) 22/85
Change		(Plan B) Height of light to 246ft	37°30.9'N 25°58.2'E
54402	3Ed. 3/31/84 LAST	NM 22/85	(6(190)85 Athens; BA LL) 48/85
Change		(Plan A) Light to Fl(2) 12s 118ft 8M Legend "Akra Alonaki" to "Akra Alonaki (Malaki)"	37°39.1'N 26°30.6'E 37°39.3'N 26°30.8'E
54402	3Ed. 3/31/84 LAST	NM 48/85	(6(183)86 Athens) 5/87
Change		(Plan B) Light to Fl(3) 12s 101ft 11M	37°38.4'N 26°04.2'E
54402	3Ed. 3/31/84 LAST	NM 5/87	(11(364)86 Athens) 17/87
Delete		(Plan B) Buoy	37°36'52"N 26°17'20"E
Add		Light Fl R 3s 7m 3M	37°36'52"N 26°17'16"E

★54403	4Ed. 6/14/86	NEW EDITION	(DMAHTC) 33/86
54403	4Ed. 6/14/86 LAST	NM 33/86	(8(255)85 Athens) 52/86
Change		Light to Fl(2) 14s 388ft 12M	37°16.7'N 27°05.3'E
54403	4Ed. 6/14/86 LAST	NM 52/86	(9(245)87 Athens) 5/88
Change		Light to Fl 2 1/2s 151ft 5M	37°06.6'N 26°49.8'E

★54404	2Ed. 6/10/78	NEW EDITION	(DMAHC) 30/78
54404	2Ed. 6/10/78 LAST	NM 30/78	(Gr CH 422/1) 32/81
Add		Submerged rock Islet	37°17'20"N 27°04'39"E 37°17'18"N 27°04'40"E
54404	2Ed. 6/10/78 LAST	NM 32/81	(8(166)81 Athens) 2/82
Add		Buoy, conical, Fl G 2sec	37°07'40"N 26°50'55"E

54404	2Ed. 6/10/78 LAST NM 2/82 Add Building symbol with legend "Bldg (conspic)"	(30(1833)82 Taunton) 46/82 37°17'03"N 27°05'08"E
54404	2Ed. 6/10/78 LAST NM 46/82 Add Danger circle "Foul"	(Gr CH 451/1) 41/83 37°07'16"N 26°50'25"E
54404	2Ed. 6/10/78 LAST NM 41/83 Change Light to Fl 3sec 53ft 5M	(11(289)83 Athens; US LL) 23/84 37°09'32"N 26°51'09"E
54404	2Ed. 6/10/78 LAST NM 23/84 Change Period of lights to 16s 8s	(8(271)84 Athens) 22/85 37°06'42"N 26°49'17"E 37°13'40"N 26°41'54"E
54404	2Ed. 6/10/78 LAST NM 22/85 Change Light to 2 FR (vert)	(4(117)85 Athens) 39/85 37°17.6"N 26°45.9"E
54404	2Ed. 6/10/78 LAST NM 39/85 Add Danger circle "Foul"	(2(49)86 Athens) 27/86 37°07'02"N 26°51'00"E
54404	2Ed. 6/10/78 LAST NM 27/86 Change Light to Fl(2) 14s 388ft 12M	(8(255)85 Athens) 52/86 37°16.7"N 27°05.2"E
54404	2Ed. 6/10/78 LAST NM 52/86 Add Buoy (mooring)	(10(315)86 Athens) 17/87 37°07'05"N 26°51'01"E
54404	2Ed. 6/10/78 LAST NM 17/87 Change Light to Fl 2 1/2s 151ft 5M	(9(245)87 Athens) 5/88 37°06'35"N 26°49'48"E
*54406	2Ed. 10/22/77 NEW EDITION	(DMAHC) 49/77
54406	2Ed. 10/22/77 LAST NM 49/77 Change Light to Fl 3s 45ft 5M Period of light to 8s	(8(271)84 Athens) 22/85 37°22'40"N 26°43'42"E 37°13'40"N 26°41'54"E
54406	2Ed. 10/22/77 LAST NM 22/85 Change Light to 2 FR (vert)	(4(117)85 Athens) 39/85 37°17.6"N 26°45.9"E
54406	2Ed. 10/22/77 LAST NM 39/85 Change Period of light to 16s	(8(254)85 Athens) 52/86 37°17.3"N 26°34.6"E
54406	2Ed. 10/22/77 LAST NM 52/86 Change Visibility (range) of lights to 9/6M 5/3M 9M	(9(301, 302)85 Athens; Gr LL) 1/87 37°24'26"N 26°29'29"E 36°17'17"N 26°34'35"E 36°16'06"N 26°34'15"E
54406	2Ed. 10/22/77 LAST NM 1/87 Change Visibility (range) of lights to 5/3 M 9 M (See 1/87-54406)	(9(302)85 Athens; Gr LL) 3/87 37°17'17"N 26°34'35"E 37°16'06"N 26°34'15"E
*54407	3Ed. 6/11/83 NEW EDITION Change Legends "Teke Br" to "Koyun Br" "Koyun Br" to "Teke Br"	(DMAHTC; BA LL) 32/83 36°55.8"N 28°01.2"E 36°54.2"N 28°00.6"E
54407	3Ed. 6/11/83 LAST NM 32/83 Change Light to Fl 6s 75ft 4M	(9(224)83 Athens) 52/83 36°36.8"N 27°52.5"E
*54407	3Ed. 6/11/83 LAST NM 52/83 Change DMA Stock No. to 54ACO54407 in lower left margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 32/84
54407	3Ed. 6/11/83 LAST NM 32/84 Change Characteristic of buoy to Fl 5s	(19(141)84 Istanbul) 35/84 37°00.8"N 27°24.7"E
54407	3Ed. 6/11/83 LAST NM 35/84 Delete Bn	(28(208)84 Istanbul) 11/85 36°57.2"N 27°16.4"E
54407	3Ed. 6/11/83 LAST NM 11/85 Add Light Fl G 3s 10m 6M (PA)	(11(386)84 Athens) 24/85 36°50'57"N 27°04'29"E
54407	3Ed. 6/11/83 LAST NM 24/85 Delete Light Depths 90 fathoms (PA) 127 fathoms	(4(118)85 Athens; 32(2117)85 Taunton) 39/85 36°26.5"N 28°14.2"E 36°56.5"N 27°32.9"E 36°58.3"N 27°46.1"E

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54407	(Continued)				39/85
	Add	Depths 54 fathoms			36°33.8'N 27°56.6'E
		54 fathoms			36°38.0'N 27°45.7'E
		81 fathoms			36°56.1'N 27°45.4'E
		36 fathoms			36°39.4'N 27°56.7'E
		90 fathoms			36°56.3'N 27°32.4'E
54407	3Ed. 6/11/83 LAST	1	39/85	(32(305), 33(311)85 Istanbul)	1/86
	Add	Isolated danger beacon: BRB, double ball topmark			36°57'10"N 27°16'23"E
		Note			
		"CHANGES IN BUOYAGE			
		Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1."			37°04'00"N 27°52'00"E
		Dangerous wreck			36°48'54"N 28°17'21"E
54407	3Ed. 6/11/83 LAST	NM 1/86		(38(348)85 Istanbul)	8/86
	Delete	Dangerous wreck (See 1/86-54407)			36°48'54"N 28°17'21"E
54407	3Ed. 6/11/83 LAST	NM 8/86		(50(3333, 3338)85 Taunton)	11/86
	Delete	Depth 27 fathoms			36°47'27"N 28°17'42"E
	Add	Depths 37 fathoms			36°43.74'N 27°06.50'E
		8 1/4 fathoms			36°45'13"N 28°18'13"E
		16 fathoms			36°47'18"N 28°17'38"E
54407	3Ed. 6/11/83 LAST	NM 11/86		(48(441)85 Istanbul)	12/86
	Add	Isolated danger beacon: BRB, double ball topmark			36°57'40"N 27°15'29"E
54407	3Ed. 6/11/83 LAST	NM 12/86		(1(24)86 Athens)	18/86
	Relocate	Lights close SE to			36°56.7'N 26°59.3'E
54407	3Ed. 6/11/83 LAST	NM 18/86		(1(2)86 Istanbul)	20/86
	Add	Light Fl 5s 289ft 7M			37°00'13"N 27°10'50"E
54407	3Ed. 6/11/83 LAST	NM 20/86		(30(241)86 Istanbul)	42/86
	Add	Light Fl WR 5s 8M with sectors red 036°-066°, white-036°			36°40'20"N 27°57'53"E
54407	3Ed. 6/11/83 LAST	NM 42/86		(31(251)86 Istanbul)	47/86
	Add	Depth 9 1/4 fathoms "Rep (1986)"			36°57'25"N 27°20'06"E
54407	3Ed. 6/11/83 LAST	NM 47/86		(9(303)85 Athens)	1/87
	Change	Visibility (range) of light to 12/9M			36°55.2'N 27°10.7'E
54407	3Ed. 6/11/83 LAST	NM 1/87		(Trk CH 311)	14/87
	Add	Depth 101 fathoms			36°51.40'N 27°51.75'E
54407	3Ed. 6/11/83 LAST	NM 14/87		(25(272)87 Istanbul)	43/87
	Delete	Submarine cables between			36°48.1'N 28°14.7'E
		between			36°47.5'N 28°16.4'E
					36°27.1'N 28°13.1'E
					36°33.7'N 28°16.7'E
54407	3Ed. 6/11/83 LAST	NM 43/87		(8(221)87 Athens)	52/87
	Add	Submarine pipeline joining			36°55.2'N 27°10.6'E
					36°54.3'N 27°10.2'E
					36°53.3'N 27°11.0'E
54407	3Ed. 6/11/83 LAST	NM 52/87		(37(376)87 Istanbul)	4/88
	Delete	Legend "Rep (1986)"			36°57'25"N 27°20'06"E
54407	3Ed. 6/11/83 LAST	NM 4/88		(10(273)87 Athens)	12/88
	Add	Light Fl 4s 52ft 6M			36°39'45"N 27°51'25"E
54407	3Ed. 6/11/83 LAST	NM 12/88		(23(261)88 Istanbul)	35/88
	Substitute	Depth 3/4 fathom for 4 fathoms			37°00'37"N 28°15'28"E
	Add	Depth 8 fathoms			36°59'55"N 28°12'16"E

54407	3Ed. 6/11/83 LAST	NM 35/88	(27(293, 294)88 Istanbul) 39/88
	Change	Characteristic of buoy to Fl 3s	37°00.8'N 27°24.7'E
	Add	Depth 10 3/4 fathoms	36°58'10"N 27°34'21"E
54407	3Ed. 6/11/83 LAST	NM 39/88	(BA CH 1604) 11/89
	Add	Depths 89 fathoms	36°56'40"N 27°37'15"E
		92 fathoms	36°57'27"N 27°39'48"E
		71 fathoms	36°57'10"N 27°43'57"E
54408	2Ed. 6/10/78	NEW EDITION	(DMAHC) 29/78
54408	2Ed. 6/10/78 LAST	NM 29/78	(9(217)82 Athens) 12/83
	Change	Light to Fl 10s 181ft 17M	36°29.8'N 26°57.6'E
54408	2Ed. 6/10/78 LAST	NM 12/83	(DMAHTC) 32/84
	Change	DMA Stock No. to 54BHA54408 in lower right margin of chart Note: Applicable to certain copies of this chart only	
54408	2Ed. 6/10/78 LAST	NM 32/84	(50(3332)85 Taunton) 11/86
	Add	Submerged rock	36°22'15"N 27°22'28"E
54409	2Ed. 7/7/84	NEW EDITION	(DMAHTC: 19(141)84 Istanbul) 35/84
	Relocate	(Plan A) Buoy (mooring) close NW to (Previously published 27/84)	36°09'04.7"N 29°36'49.9"E
	Change	(Plan C) Characteristic of buoy to Fl 5s	37°00'46"N 27°25'01"E
54409	2Ed. 7/7/84 LAST	NM 35/84	(Trk LL) 19/85
	Change	(Plan C) Characteristic of light to Fl G 5s	37°01'49"N 27°25'41"E
54409	2Ed. 7/7/84 LAST	NM 19/85	(16(1057)85 Taunton) 28/85
	Add	(Plan A) Depths 7 fathoms 3 fathoms 5 feet	36°10'06.4"N 29°37'31.4"E 36°09'19.3"N 29°37'40.1"E
54409	2Ed. 7/7/84 LAST	NM 28/85	(25(244)85 Istanbul) 41/85
	Add	(Plan C) Submarine pipeline between	37°01'40"N 27°25'23"E 37°01'02"N 27°25'33"E
54409	2Ed. 7/7/84 LAST	NM 41/85	(28(269)85 Istanbul) 43/85
	Add	(Plan C) Double solid line (breakwater) between	37°01'49.0"N 27°25'40.8"E 37°01'46.8"N 27°25'39.2"E
		Double dashed line (breakwater under construction) joining	37°01'46.8"N 27°25'39.2"E 37°01'45.2"N 27°25'38.1"E 37°01'45.4"N 27°25'36.9"E
54409	2Ed. 7/7/84 LAST	NM 43/85	(36(294)86 Istanbul) 51/86
	Delete	(Plan C) Double solid line with land tint between	37°02'04"N 27°25'41"E 37°01'57"N 27°25'35"E
		Solid lines between	37°02'03"N 27°25'31"E 37°02'00"N 27°25'34"E
		between	37°02'02"N 27°25'36"E 37°01'58"N 27°25'32"E
		Legends "FR" (2) in vicinity Beacon	37°02'00"N 27°25'34"E 37°01'54"N 27°25'52"E
		Double solid line and double dashed line between	37°01'49"N 27°25'41"E 37°01'45"N 27°25'37"E
	Relocate	Light close SW to	37°01'46.2"N 27°25'36.1"E

54409	(Continued) Add	Double solid line with land tint (breakwater) joining	51/86
			37°01'49.0"N 27°25'41.0"E
			37°01'46.4"N 27°25'38.3"E
			37°01'46.2"N 27°25'36.1"E
		Land tint to areas bound by shore and solid lines joining	37°01'49.0"N 27°25'41.0"E
			37°01'49.8"N 27°25'42.3"E
			37°01'49.5"N 27°25'48.1"E
			37°01'54.0"N 27°25'52.8"E
			37°01'57.0"N 27°25'55.0"E
		joining	37°02'04.1"N 27°25'33.4"E
			37°01'59.0"N 27°25'28.2"E
			37°01'58.1"N 27°25'29.5"E
			37°01'56.4"N 27°25'28.1"E
			37°01'55.2"N 27°25'30.1"E
			37°01'55.5"N 27°25'32.0"E
			37°01'55.1"N 27°25'31.7"E
			37°01'52.8"N 27°25'33.8"E
			37°01'52.7"N 27°25'34.9"E
			37°01'51.8"N 27°25'34.3"E
			37°02'02.0"N 27°25'31.3"E
			37°02'00.8"N 27°25'33.0"E
		Solid lines (pier) between	
		between	37°02'02.2"N 27°25'34.9"E
			37°01'59.4"N 27°25'31.9"E
		between	37°01'58.1"N 27°25'29.5"E
			37°01'59.0"N 27°25'30.4"E
54409	2Ed. 7/7/84 LAST NM 51/86 (Plan C) Change	Characteristic of buoy to Fl 3s	(27293)88 Istanbul) 39/88
			37°00'46"N 27°25'01"E
★54410	2Ed. 5/7/77	NEW EDITION	(DMAHC) 26/77
54410	2Ed. 5/7/77 LAST NM 26/77 Delete	Stranded wreck	(BA CH 1666) 39/85 36°33.7'N 26°23.8'E
54410	2Ed. 5/7/77 LAST NM 39/85 Change	Light to Fl(2) 14s 347ft 12M	(7219)85 Athens) 1/86 36°38'29"N 26°22'47"E
54410	2Ed. 5/7/77 LAST NM 1/86 Add	Depth 5 1/2 fathoms "Rep (1986)"	(382760)86 Taunton) 47/86 36°34'05"N 26°08'47"E
54410	2Ed. 5/7/77 LAST NM 47/86 Change	Visibility (range) of light to 7M	(9304)85 Athens) 1/87 36°34'43"N 26°28'17"E
54410	2Ed. 5/7/77 LAST NM 1/87 Add	Wreck (PA)	(Gr CH 42) 17/87 36°27'50"N 26°18'55"E
54410	2Ed. 5/7/77 LAST NM 17/87 Substitute	Depth 4 1/2 fathoms "Rep (1988)" for 5 1/2 fathoms "Rep (1986)"	(10229)88 Athens) 7/89 36°34.1'N 26°08.0'E
54410	2Ed. 5/7/77 LAST NM 7/89 Substitute	Depth 4 1/2 fathoms "Rep (1988)" for 5 1/2 fathoms "Rep (1986)" (Cancels 7/89-54410)	(10229)88 Athens) 11/89 36°34.1'N 26°08.8'E
★54412	2Ed. 5/18/85	NEW EDITION	(DMAHTC) 30/85
	Change	(Plan A) Light to Fl G 2s 26ft 3M (Previously published 24/85)	36°34'28"N 26°23'08"E
54412	2Ed. 5/18/85 LAST NM 30/85 (Plan A) Delete	Stranded wreck	(BA CH 1666) 39/85 36°33'41"N 26°23'44"E
54412	2Ed. 5/18/85 LAST NM 39/85 (Plan C) Change	Light to Fl(2) 12s 246ft 10M	(8247)85 Athens) 52/86 36°59.1'N 25°38.0'E

54412	2Ed. 5/18/85 LAST	NM 52/86 (Plan C) Light to Fl(2) 16s 154ft 6M Period of light to 20s	(9294)85 Athens) 1/87 36°50.2'N 25°50.5'E 36°54.4'N 26°10.2'E
	Change		
54412	2Ed. 5/18/85 LAST	NM 1/87 (Plan A) Relocate Light (36°33'48"N 26°24'16"E) to	(Ger CH 423/6) 7/88 36°33'45"N 26°24'17"E
54413	2Ed. 1/14/84	NEW EDITION Substitute Light symbol for beacon symbol	(DMAHTC) 10/84 36°53'05"N 26°55'11"E
54413	2Ed. 1/14/84 LAST	NM 10/84 Add Legend "Work in progress (1984)"	(376)84 Athens) 39/84 36°56'40"N 26°59'13"E
54413	2Ed. 1/14/84 LAST	NM 39/84 Add Light Fl G 3s 10m 6M (PA)	(11386)84 Athens) 24/85 36°50'57"N 27°04'25"E
54413	2Ed. 1/14/84 LAST	NM 24/85 Delete Anchorage symbol	(124)86 Athens) 18/86 36°56.6'N 26°59.3'E
	Relocate	Light close SE to	36°56'42"N 26°59'19"E
	Change	Legend to "Work in progress (1986)"	36°56'40"N 26°59'13"E
	Add	Solid line (breakwater) joining	36°56'35"N 26°59'05"E 36°56'38"N 26°59'09"E 36°56'38"N 26°59'15"E 36°56'42"N 26°59'19"E
54413	2Ed. 1/14/84 LAST	NM 18/86 Substitute Depth 3¼ fathoms for 4½ fathoms	(8222)87 Athens) 52/87 37°01.7'N 26°56.2'E
54416	4Ed. 5/18/85	NEW EDITION Change Characteristic of lights to Fl(2) WR 14s Fl WR 4s Note: Sectors remain unchanged (Previously published 22/85)	(DMAHTC) 34/85 36°12.9'N 27°42.4'E 36°12.8'N 27°36.9'E
54416	4Ed. 5/18/85 LAST	NM 34/85 Add Depth 54 fathoms	(322117)85 Taunton; 4(118)85 Athens) 39/85 36°33.6'N 27°56.4'E
	Delete	(And Plan) Light	36°26'42"N 28°14'22"E
	Add	(Plan) Buoy, R, can, Fl R 2s	36°26'46.7"N 28°14'16.5"E
54416	4Ed. 5/18/85 LAST	NM 39/85 Change Light to Fl(4) 30s 214 ft 17M	(10316)86 Athens) 17/87 35°52.3'N 27°45.0'E
54416	4Ed. 5/18/85 LAST	NM 17/87 Change Visibility (range) of light to 9/6M	(9247)87 Athens) 5/88 36°00.8'N 28°05.6'E
54416	4Ed. 5/18/85 LAST	NM 5/88 (Plan) Delete Buoy	(12318)87 Athens) 21/88 36°26'47"N 28°14'16"E
54416	4Ed. 5/18/85 LAST	NM 21/88 Change Characteristic of light to Al Fl WG 6s	(6138)88 Athens) 43/88 36°24.0'N 28°05.2'E
54418	2Ed. 5/10/80	NEW EDITION Delete Bn (Previously published 25/80)	(DMAHTC) 27/80 37°00'57.5"N 27°24'49.5"E
54418	2Ed. 5/10/80 LAST	NM 27/80 Add S. Cardinal beacon: YB Note: IALA System A beacon	(44315)80 Istanbul) 10/81 36°57'12"N 27°16'26"E
54418	2Ed. 5/10/80 LAST	NM 10/81 Add Depth 13 fathoms	(291765)82 Taunton) 47/82 37°03'05"N 27°08'23"E
54418	2Ed. 5/10/80 LAST	NM 47/82 Add Buoy, black red black, spar, double ball topmark, Fl.	(41363)82 Istanbul) 7/83 37°00'56"N 27°24'52"E

54418	2Ed. 5/10/80 LAST	NM 7/83	(19(141)84 Istanbul; 23(2280)84 Hamburg) 35/84
	Change	Characteristic of buoy to Fl 5s	37°00'56"N 27°24'52"E
	Add	Beacon, yellow and black, double cone topmark points downward	36°57'29"N 27°15'35"E
54418	2Ed. 5/10/80 LAST	NM 35/84	(28(208)84 Istanbul) 11/85
	Delete	Bn	36°57'12"N 27°16'26"E
54418	2Ed. 5/10/80 LAST	NM 11/85	(11(386)84 Athens) 24/85
	Add	Light Fl G 3s 10m 6M (PA)	36°50'56"N 27°04'25"E
54418	2Ed. 5/10/80 LAST	NM 24/85	(32(305)85 Istanbul) 1/86
	Add	Isolated danger beacon: BRB, double ball topmark	36°57'13"N 27°17'26"E
	Note	"CHANGES IN BUOYAGE Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1."	
			37°04'00"N 27°20'00"E
54418	2Ed. 5/10/80 LAST	NM 1/86	(50(3333)85 Taunton) 11/86
	Add	Depth 37 fathoms	36°43'44.8"N 27°06'30.0"E
54418	2Ed. 5/10/80 LAST	NM 11/86	(48(441)85 Istanbul) 12/86
	Add	Isolated danger beacon: BRB, double ball topmark	36°57'40"N 27°15'32"E
54418	2Ed. 5/10/80 LAST	NM 12/86	(1(2)86 Istanbul) 20/86
	Add	Light Fl 5s 289ft 7M	37°00'13"N 27°10'43"E
54418	2Ed. 5/10/80 LAST	NM 20/86	(31(251)86 Istanbul) 47/86
	Add	Depth 9¼ fathoms "Rep (1986)"	36°57'27"N 27°20'05"E
54418	2Ed. 5/10/80 LAST	NM 47/86	(9(303)85 Athens) 1/87
	Change	Visibility (range) of light to 12/9M	36°55'14"N 27°10'36"E
54418	2Ed. 5/10/80 LAST	NM 1/87	(Trk CH 224; BA LL) 14/87
	Change	Light to Fl 4s 85ft 6M	36°51'31"N 27°21'14"E
	Add	Light Fl(2) 5s 49ft 7M	36°59'46"N 27°25'29"E
54418	2Ed. 5/10/80 LAST	NM 14/87	(Gr LL) 21/87
	Change	Visibility (range) of light to 6M	37°03'26"N 27°06'15"E
54418	2Ed. 5/10/80 LAST	NM 21/87	(8(221)87 Athens) 52/87
	Add	Submarine pipeline joining	36°55'13"N 27°10'33"E 36°54'16"N 27°10'13"E 36°53'15"N 27°10'59"E
54418	2Ed. 5/10/80 LAST	NM 52/87	(37(376)87 Istanbul) 4/88
	Delete	Legend "Rep (1986)"	36°57'27"N 27°20'05"E
54418	2Ed. 5/10/80 LAST	NM 4/88	(27(293)88 Istanbul) 39/88
	Change	Characteristic of buoy to Fl 3s	37°00'56"N 27°24'52"E
★54419	1Ed. 2/10/79	NEW CHART	(DMAHTC; Gr LL) 14/79
	Delete	Visible sector from light	36°54'59"N 27°16'48"E
54419	1Ed. 2/10/79 LAST	NM 14/79	(3(64)82 Athens) 48/82
	Delete	Depth 4.7 meters	36°53'55.2"N 27°17'21.5"E
54419	1Ed. 2/10/79 LAST	NM 48/82	(11(299)87 Athens) 17/88
	Add	"Works in progress (1986)" area bound by shore, breakwater, and dashed line joining	36°53'58.4"N 27°17'25.0"E 36°53'59.1"N 27°17'25.5"E 36°53'55.8"N 27°17'31.0"E 36°53'56.1"N 27°17'31.2"E 36°53'55.4"N 27°17'32.2"E 36°53'54.4"N 27°17'31.3"E 36°53'56.7"N 27°17'27.4"E

(continued on next page)

54419	(Continued) Add			17/88 36°53'56.5"N 27°17'26.7"E 36°53'55.5"N 27°17'25.6"E
*54420	4Ed. 8/23/86	NEW EDITION	(DMAHTC; 5(155)85 Athens; BA LL) 49/86	
	Change	(Panel A) Light to Fl 5s 5M		36°12.8'N 29°20.9'E
	Add	Light Fl WR 3s 7/4M		35°23.9'N 27°08.3'E
54420	4Ed. 8/23/86 LAST	NM 49/86 (Plan A) Depth 186 meters	(Trk CH 311) 14/87	
	Add			36°51.7'N 27°51.9'E
54420	4Ed. 8/23/86 LAST	NM 14/87 Delete Submarine cables between	(25(272)87 Istanbul) 43/87	
		between		36°48.1'N 28°14.4'E 36°47.1'N 28°16.4'E 36°27.3'N 28°13.1'E 36°32.3'N 28°15.7'E
54420	4Ed. 8/23/86 LAST	NM 43/87 (Plan A) Change Visibility (range) of light to 9/6M	(9(247, 248)87 Athens) 5/88	
		(Plans A & B) Change Visibility (range) of light to 17M		36°01.3'N 28°05.8'E 36°06.6'N 29°37.9'E
54420	4Ed. 8/23/86 LAST	NM 5/88 (Panel A) Change Light to Fl WR 5s 102m 10/7M	(26(290)88 Istanbul) 38/88	
				36°46.7'N 28°26.5'E
*54421	4Ed. 9/13/86	NEW EDITION	(DMAHTC) 44/86	
54421	4Ed. 9/13/86 LAST	NM 44/86 Delete Submarine cable between	(25(272)87 Istanbul) 43/87	
				36°48.1'N 28°14.7'E 36°27.1'N 28°13.1'E
54421	4Ed. 9/13/86 LAST	NM 43/87 (Plan B) Add Buoy BRB, pillar, double ball topmark Fl 5s	(36(362)87 Istanbul) 51/87	
				36°37'45"N 29°07'18"E
54421	4Ed. 9/13/86 LAST	NM 51/87 Change Lights to Fl G 3s 220ft 6M Fl WR 5s 335ft 10/7M	(26(290)88 Istanbul; Trk LL) 38/88	
				36°50.35'N 28°27.60'E 36°46.50'N 28°26.90'E 36°51.75'N 28°26.50'E 36°49.90'N 28°26.10'E
*54422	2Ed. 10/17/81	NEW EDITION	(DMAHTC) 51/81	
54422	2Ed. 10/17/81 LAST	NM 51/81 Add Rock awash enclosed by dotted line (PA)	(15(133)82 Istanbul) 42/82	
				36°47'28"N 28°30'42"E
*54422	2Ed. 10/17/81 LAST	NM 42/82 Change DMA Stock No. to 54BHA54422 in lower right margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 32/84	
54422	2Ed. 10/17/81 LAST	NM 32/84 Change Caution No 1 of cautions note to "1. Landing at Yilancik Adasi prohibited. Foreign vessels admitted with permission."	(15(102)84 Istanbul) 34/84	
				36°51.1'N 28°32.5'E
54422	2Ed. 10/17/81 LAST	NM 34/84 Add Dangerous wreck	(33(311)85 Istanbul) 1/86	
				36°48'53"N 28°17'17"E
54422	2Ed. 10/17/81 LAST	NM 1/86 Delete Dangerous wreck (Supersedes 1/86-54422)	(38(348)85 Istanbul) 8/86	
				36°48'53"N 28°17'17"E
54422	2Ed. 10/17/81 LAST	NM 8/86 Delete Depth 30 fathoms	(50(3338)85 Taunton) 11/86	
				36°47'25"N 28°17'33"E

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54422	(Continued)				11/86
Add	Depths 8 1/4 fathoms				36°45'13"N 28°18'19"E
	16 fathoms				36°47'18"N 28°17'32"E
54422	2Ed. 10/17/81 LAST NM 11/86			(24(166)80, 15(102)84 Istanbul)	35/86
Add	Caution No. 3 to cautions note				
	"3. Entrance to this area is prohibited."				36°50.9'N 28°31.8'E
	Legend "CAUTION NO 3"				36°48.8'N 28°26.9'E
54422	2Ed. 10/17/81 LAST NM 35/86			(25(272)87 Istanbul)	43/87
Delete	Submarine cable in vicinity				36°48.0'N 28°15.7'E
54422	2Ed. 10/17/81 LAST NM 43/87			(26(290)88 Istanbul)	38/88
Change	Lights to FI G 3s 220ft 6M				36°50'21"N 28°27'35"E
	FI WR 5s 335ft 10/7M				36°46'31"N 28°26'55"E
Add	Lights Q 197ft 10M				36°51'45"N 28°26'30"E
	FI R 3s 328ft 6M				36°49'53"N 28°26'07"E
★54423	3Ed. 8/25/84	NEW EDITION		(DMAHTC)	42/84
54423	3Ed. 8/25/84 LAST NM 42/84			(37(375)87 Istanbul)	4/88
Add	Depth 4.1 meters Rk				36°49'47.2"N 30°36'24.2"E
54423	3Ed. 8/25/84 LAST NM 4/88			(37(375)87 Istanbul)	18/88
	(And Plan)				
Add	Depth 4.1 meters Rk				36°49'47.2"N 30°36'24.2"E
	(Cancels 4/88-54423)				
★54440	4Ed. 10/5/85	NEW EDITION		(DMAHTC; BA CH; BA LL)	49/85
Delete	R Bns				
	(AERO) (PA)				34°58.8'N 33°44.0'E
	(AERO)				34°34.5'N 32°58.4'E
	(AERO) and light Mo(AK) R				34°35.3'N 32°59.2'E
	(AERO RC)				34°43.1'N 32°28.5'E
54440	4Ed. 10/5/85 LAST NM 49/85			(BA LL)	12/86
Change	Sectors of light to red shore-270°, white-005°				34°55.6'N 33°38.8'E
54440	4Ed. 10/5/85 LAST NM 12/86			(3(14)86 Istanbul)	20/86
Change	Lights to (FR) to FI R 15s 10m 5M				35°08.1'N 33°56.8'E
	(FI G) to Iso G 7s 10m 5M				35°07.9'N 33°56.5'E
54440	4Ed. 10/5/85 LAST NM 20/86			(4(27)86 Istanbul)	21/86
Substitute	Depth 15.5 meters for 5.5 meters				35°09.8'N 32°32.0'E
54440	4Ed. 10/5/85 LAST NM 21/86			(20(1480,1481)86 Taunton; BA CH 850)	27/86
Relocate	Position circle "Target" close S to				34°38.3'N 32°49.3'E
	Buoys				
	close W to				34°32.6'N 32°56.1'E
	and change to Y, spherical, FI Y 5s				
	close E				34°32.6'N 32°57.9'E
	and change to Y, spherical, FI Y 5s				
	close E				34°35.5'N 32°01.8'E
	and change characteristic to				
	FI Y 2 1/2s				
Add	Buoys, Y, spherical				34°37.8'N 32°45.7'E
					34°37.4'N 32°50.7'E
54440	4Ed. 10/5/85 LAST NM 27/86			(BA LL)	28/87
Change	Lights to Q(5) R 10s 10m 4M				35°08.1'N 33°56.8'E
	FI G 3s 10m 4M				35°08.0'N 33°56.4'E
54440	4Ed. 10/5/85 LAST NM 28/87			(33(2504)87 Taunton)	47/87
Add	Light FI(2) 10s 10M (PA)				34°42.3'N 33°10.0'E
54440	4Ed. 10/5/85 LAST NM 47/87			(42(439)87 Istanbul)	7/88
Add	Stranded wreck				36°18.8'N 33°52.8'E
54440	4Ed. 10/5/85 LAST NM 7/88			(BA RA)	14/88
Add	R Bn (AERO)				34°49.5'N 33°33.3'E

54440	4Ed. 10/5/85 LAST	NM 14/88	(36(2705)88 Taunton) 44/88
	Add	Stranded wreck (PA)	35°06.2'N 32°17.8'E
54441	5Ed. 8/17/85	NEW EDITION	(DMAHTC) 44/85
54441	5Ed. 8/17/85 LAST	NM 44/85	(44(408)85 Istanbul) 12/86
	Delete	Buoy	36°46.3'N 34°41.0'E
*54462	4Ed. 7/27/85	NEW EDITION	(DMAHTC) 43/85
54462	4Ed. 7/27/85 LAST	NM 43/85	(BA LL) 18/86
	Change	Lights to F(5) R 5M Iso G 5M	35°08'06"N 33°56'35"E 35°08'00"N 33°56'30"E
54462	4Ed. 7/27/85 LAST	NM 18/86	(2(9)86 Istanbul) 20/86
	Add	Buoys, each pillar	35°04'23"N 34°00'10"E 35°04'27"N 34°00'24"E 35°04'32"N 34°00'35"E 35°04'38"N 34°00'46"E
		Fl 10s	
54462	4Ed. 7/27/85 LAST	NM 20/86	(14(1930)86 Taunton) 22/86
	Add	Dashed line (sewer) between "ANCH TRAWL PROHIB" area bound by purple composite line joining	34°52'13"N 33°38'21"E 34°52'22"N 33°40'05"E 34°51'53"N 33°38'45"E 34°52'03"N 33°40'16"E 34°52'53"N 33°40'10"E 34°52'40"N 33°38'49"E
54462	4Ed. 7/27/85 LAST	NM 22/86	(BA LL) 28/87
	Change	Lights to Q(5) R 4M Fl G 4M	35°08.2'N 33°56.6'W 35°08.0'N 33°56.5'W
54462	4Ed. 7/27/85 LAST	NM 28/87	(BA CH 846) 29/87
	Change	Legend to "Dredged to 10m (1985)"	34°55.6'N 33°38.7'E
54462	4Ed. 7/27/85 LAST	NM 29/87	(BA RA) 14/88
	Add	R Bn (AERO)	34°49.5'N 33°33.3'E
*54463	4Ed. 4/27/85	NEW EDITION	(DMAHTC: 11(756)85 Taunton) 26/85
	Add	(Plan A) Buoys, yellow spherical	34°34'35.8"N 33°01'57.8"E 34°34'17.2"N 33°02'18.2"E
54463	4Ed. 4/27/85 LAST	NM 26/85	(BA LL) 10/86
	Delete	(Plan B) Light	34°45.25'N 32°24.55'E
54463	4Ed. 4/27/85 LAST	NM 10/86	(20(1480, 1481)86 Taunton) 28/86
	Relocate	(Plan A) Buoys (mooring) each close SSE to	34°35'12.0"N 33°01'52.3"E 34°35'17.0"N 33°01'42.4"E 34°35'11.4"N 33°01'39.9"E 34°35'12.6"N 33°01'36.9"E
	Relocate	(Plans A and D) Buoy "SBA2" close ENE to	34°35'31.7"N 33°01'47.8"E
	Delete	(Plan D) Buoys	34°37.9'N 32°50.8'E 34°38.2'N 32°45.7'E
	Relocate	Buoys, close W to close ESE	34°32'37"N 32°56'08"E 34°32'37"N 32°57'54"E
		Position circle "Target" close S to	34°38'21"N 32°49'19"E
	Add	Buoys, each Y, spherical	34°37'46"N 32°45'43"E 34°37'23"N 32°50'44"E
54463	4Ed. 4/27/85 LAST	NM 28/86	(33(2504)87 Taunton) 47/87
	Add	(Plan D) Light F(2) 10s 10M (PA)	34°42.27'N 33°10.02'E

54463	(Continued)			47/87
	Add	Solid line (pier) between		34°42.71'N 33°09.92'E 34°42.27'N 33°10.02'E
★54464	4Ed. 8/24/85	NEW EDITION	(DMAHTC) 46/85	
	Add	(Plan B) Characteristic QY to buoy		35°09'15"N 32°50'45"E
54464	4Ed. 8/24/85 LAST	NM 46/85 (Plan C)	(BA LL) 18/86	
	Delete	Light		35°07'42"N 33°56'40"E
	Change	Lights to FR(5) R 15s 5M Iso G 7s 10m 5M QR 9m 2M		35°08'06"N 33°56'35"E 35°08'00"N 33°56'30"E 35°07'45"N 33°56'44"E
54464	4Ed. 8/24/85 LAST	NM 18/86 (Plan C)	(BA LL) 28/87	
	Change	Lights to Q(5) R 10s 4M Fl G 3s 4M		35°08.1'N 33°56.6'E 35°08.0'N 33°56.5'E
★54480	8Ed. 9/27/86	NEW EDITION	(DMAHTC; 36(2597)86 Taunton; BA LL) 1/87	
	Substitute	Depth 45 meters for 117 meters		35°36.7'N 34°30.9'E
	Change	Characteristic of light to 2 FR Color of buoy to black and white		36°52.2'N 35°57.3'E 35°16.0'N 35°54.5'E
		Line 3 of caution notes to "through these Waters. See Notice to Mariners No. 1 of"		36°49.0'N 34°10.3'E
	Add	Depths 27 meters 41 meters		35°38.2'N 34°34.3'E 35°37.9'N 34°34.5'E
54480	8Ed. 9/27/86 LAST	NM 1/87	(49(3698)87 Taunton) 9/88	
	Add	Light Fl R 5s 8m 5M		35°33.9'N 34°13.0'E
★54481	6Ed. 9/1/84	NEW EDITION	(DMAHTC) 44/84	
54481	6Ed. 9/1/84 LAST	NM 44/84 (And Plan)	(NVS7432/85) 18/85	
	Delete	Depth 15.8 meters "Rep (1969)"		36°39'36"N 36°11'54"E
54481	6Ed. 9/1/84 LAST	NM 18/85 (Plan)	(27(210)86 Istanbul) 13/87	
	Add	Land tint to area bound by pier and solid line joining		36°43'52"N 36°11'41"E 36°43'43"N 36°11'24"E 36°43'44"N 36°11'23"E 36°43'45"N 36°11'24"E 36°43'46"N 36°11'23"E
		Solid lines (jetty) between		36°43'45"N 36°11'17"E 36°43'46"N 36°11'16"E
		between		36°43'47"N 36°11'17"E 36°43'44"N 36°11'14"E
54481	6Ed. 9/1/84 LAST	NM 13/87	(27(210)86 Istanbul) 29/87	
	Delete	Depths 12.2 meters 17.1 meters 18.3 meters 13.1 meters 7.6 meters 7.6 meters		36°44.1'N 36°11.1'E 36°43.9'N 36°10.7'E 36°43.5'N 36°10.8'E 36°43.6'N 36°11.4'E 36°43.6'N 36°11.8'E 36°43.3'N 36°11.8'E
	Substitute	Depth 16.2 meters for 15 meters		36°43.7'N 36°11.1'E
	Add	Depths 18 meters 19 meters 17.6 meters 18.3 meters 9.2 meters 9 meters		36°43.9'N 36°10.8'E 36°43.6'N 36°10.8'E 36°43.5'N 36°11.1'E 36°43.6'N 36°11.5'E 36°43.5'N 36°11.8'E 36°43.3'N 36°11.7'E

(continued on next page)

Delete	(Plan) Depths		
	12.2 meters	36°44'07"N	36°11'07"E
	14.3 meters	36°44'06"N	36°10'37"E
	16.5 meters	36°43'59"N	36°10'54"E
	17.1 meters	36°43'55"N	36°10'39"E
	17.1 meters	36°43'45"N	36°10'43"E
	15.8 meters	36°43'38"N	36°10'54"E
	18.3 meters	36°43'29"N	36°10'49"E
	16.4 meters	36°43'34"N	36°11'12"E
	19.5 meters	36°43'14"N	36°10'49"E
	17.7 meters	36°43'10"N	36°11'07"E
	13.1 meters	36°43'38"N	36°11'24"E
	8.8 meters	36°43'46"N	36°11'33"E
	10.3 meters	36°43'37"N	36°11'38"E
	7.6 meters	36°43'38"N	36°11'50"E
	6.7 meters	36°43'27"N	36°11'53"E
	7.6 meters	36°43'19"N	36°11'48"E
	10.3 meters	36°43'22"N	36°11'40"E

Substitute Depth 16.2 meters for 13 meters 36°43'46"N 36°11'03"E

Add	Depths		
	16 meters	36°44'17"N	36°10'43"E
	16.2 meters	36°44'12"N	36°10'30"E
	12.2 meters	36°44'15"N	36°10'55"E
	16.6 meters	36°44'03"N	36°10'52"E
	18.3 meters	36°44'02"N	36°10'34"E
	18 meters	36°43'55"N	36°10'45"E
	19.7 meters	36°43'45"N	36°10'36"E
	19 meters	36°43'37"N	36°10'49"E
	17.6 meters	36°43'30"N	36°11'06"E
	19.2 meters	36°43'22"N	36°10'51"E
	20 meters	36°43'21"N	36°10'43"E
	21 meters	36°43'16"N	36°10'52"E
	19.2 meters	36°43'10"N	36°11'01"E
	13.7 meters	36°43'37"N	36°11'19"E
	17.7 meters	36°43'28"N	36°11'22"E
	16 meters	36°43'23"N	36°11'28"E
	18 meters	36°43'46"N	36°11'35"E
	18.3 meters	36°43'37"N	36°11'32"E
	18.5 meters	36°43'29"N	36°11'31"E
	11.3 meters	36°43'24"N	36°11'37"E
	9 meters	36°43'19"N	36°11'44"E
	14 meters	36°43'46"N	36°11'44"E
	13 meters	36°43'41"N	36°11'47"E
	9.2 meters	36°43'33"N	36°11'46"E
	7.7 meters	36°43'30"N	36°11'53"E
	8.2 meters	36°43'23"N	36°11'50"E
	7.3 meters	36°43'44"N	36°11'59"E
	6.2 meters	36°43'35"N	36°11'58"E
	7 meters	36°43'26"N	36°11'58"E
	7.4 meters	36°43'17"N	36°11'54"E
	4.3 meters	36°43'38"N	36°12'05"E
	5.8 meters	36°43'13"N	36°12'05"E
	4 meters	36°43'28"N	36°12'04"E
	4.9 meters	36°43'19"N	36°12'07"E
	2.7 meters	36°43'13"N	36°12'02"E

54481 6Ed. 9/1/84 LAST NM 29/87

(10(121)88 Istanbul) 24/88

Add Solid line (pier) between

36°39'52"N 36°12'27"E
36°39'50"N 36°12'15"E

Add (And Plan)
Light FR

36°39'50"N 36°12'15"E

Add (Plan)
Double solid line with
land tint (pier) between

36°39'52"N 36°12'27"E
36°39'50"N 36°12'15"E

55001	3Ed. 8/18/84 Delete	NEW EDITION Buoy (Previously published N39/84)	(DMAHTC) N44/84 46°13.9'N 37°25.1'E
	Relocate	Buoy close NW to and change to isolated danger buoy: BRB, double ball topmark (Previously published N42/84)	46°00.8'N 36°53.6'E
	Change	Buoy to isolated danger buoy: BRB, double ball topmark (Previously published N42/84)	46°24.8'N 36°48.6'E
	Add	Special buoys: Y, "X" topmark (Previously published N42/84)	45°33.0'N 37°22.2'E 46°02.6'N 36°58.8'E
55001	3Ed. 8/18/84 LAST Add	NM 44/84 Purple dashed lines between between Legend "PIPELINE AREA - SEE NOTE" Note "PIPELINE AREA Area prohibited for anchorage, fishing dredging and underwater explosive operations. Supply vessels operate within area and approach within 2 miles of them is prohibited"	(7106)84 Constanta) N51/84 44°33.0'N 29°33.5'E 44°28.2'N 28°49.0'E 44°30.1'N 29°33.9'E 44°25.9'N 28°46.0'E 44°29.5'N 29°13.0'E 44°00.0'N 41°00.0'E
55001	3Ed. 8/18/84 LAST Delete	NM 51/84 Platform	(34(6536)84 Leningrad) N5/85 45°15.0'N 31°41.0'E
55001	3Ed. 8/18/84 LAST Delete	NM 5/85 Radar station	(42(7872), 46(8589)84 Leningrad) N8/85 47°02.4'N 37°28.2'E
	Add	Light Fl(2) 5s to buoys (See N44/84-55001)	46°00.8'N 36°53.6'E 46°24.8'N 36°48.6'E
55001	3Ed. 8/18/84 LAST Change	NM 8/85 Visibility of light to 19M	(3(351), 4(589)85 Leningrad) N21/85 44°29.0'N 33°33.3'E
	Add	Light Fl 6s 10M	43°01.5'N 40°55.9'E
55001	3Ed. 8/18/84 LAST Delete	NM 21/85 Purple dashed lines between between (See N51/84-55001)	(13(2618)85 Leningrad) N23/85 44°33.0'N 29°33.5'E 44°28.2'N 28°49.0'E 44°30.1'N 29°33.9'E 44°25.9'N 28°46.0'E
	Add	Purple dashed lines between between	44°26.9'N 28°47.5'E 44°32.9'N 29°34.3'E 44°24.6'N 28°44.9'E 44°30.7'N 29°34.5'E
55001	3Ed. 8/18/84 LAST Add	NM 23/85 Racon at light	(45(8391)84 Leningrad) N32/85 45°39.9'N 29°52.5'E
55001	3Ed. 8/18/84 LAST Change	NM 32/85 Visibility (range) of light to 9M	(34(7350)85 Leningrad) N42/85 46°09.4'N 32°04.1'E
55001	3Ed. 8/18/84 LAST Change	NM 42/85 Light to Mo(SW) 16M R Bn Racon	(49(10060)85 Leningrad) N11/86 44°34.2'N 33°22.2'E
	Add	Racon at light	45°20.1'N 32°29.5'E
55001	3Ed. 8/18/84 LAST Add	NM 11/86 Racon at lights Lights Fl 10M L Fl 10M	(38(8032), 53(11000, 11001)85, 5(674)86 Leningrad) N12/86 46°22.1'N 30°44.1'E 46°19.1'N 31°30.5'E 46°28.5'N 31°42.3'E 43°05.1'N 40°49.1'E

55001	3Ed. 8/18/84 LAST Change	NM 12/86 Light to Q(3) 6M	(BA LL) N13/86 42°33.1'N 27°39.8'E
55001	3Ed. 8/18/84 LAST Change	NM 13/86 Light to Oc 10M (See N12/86-55001)	(8(1320)86 Leningrad) N15/86 43°05.1'N 40°49.1'E
55001	3Ed. 8/18/84 LAST Add	NM 15/86 Ra Ref to lights	(13(2367)86 Leningrad) N17/86 43°53.9'N 39°19.8'E 43°24.1'N 39°54.5'E
55001	3Ed. 8/18/84 LAST Delete	NM 17/86 Buoy	(14(2543)86 Leningrad) N19/86 46°02.6'N 36°58.8'E
	Add	Racon at light	46°53'N 37°19'E
55001	3Ed. 8/18/84 LAST Delete	NM 19/86 Light	(15(1103)86 Taunton) N22/86 45°08.7'N 29°39.2'E
	Add	Light Fl(3) 19M	45°08.6'N 29°45.1'E
55001	3Ed. 8/18/84 LAST Change	NM 22/86 Light to Fl(2) 18M	(23(4350)86 Leningrad) N29/86 43°19.5'N 40°13.0'E
55001	3Ed. 8/18/84 LAST Delete	NM 29/86 Danger circle "Obstr"	(45(8505)86 Leningrad) N50/86 45°42.5'N 31°57.0'E
55001	3Ed. 8/18/84 LAST Change	NM 50/86 Visibility (range) of light to 17M	(48(9090)86 Leningrad) N1/87 45°55'N 30°17'E
55001	3Ed. 8/18/84 LAST Add	NM 1/87 Depth 14.6 meters Obstr	(50(9508)86 Leningrad) N8/87 45°25.7'N 32°01.4'E
55001	3Ed. 8/18/84 LAST Change	NM 8/87 Light to Fl(2) R 13M (See N17/86-55001)	(2(82)87 Leningrad) N10/87 43°24.1'N 39°54.5'E
55001	3Ed. 8/18/84 LAST Delete	NM 10/87 Racon from light	(23(1695)87 Taunton; 24(4277)87 Leningrad) N33/87 46°22.1'N 30°44.1'E
	Add	Racon at light Depth 3 meters Wk	46°13.0'N 30°36.0'E 46°04.1'N 30°29.8'E
55001	3Ed. 8/18/84 LAST Add	NM 33/87 "Spoil Ground" area bound by dashed-line circle, radius 1.5 miles, centered	(32(5950)87 Leningrad) N4/88 44°49.5'N 36°57.0'E
55001	3Ed. 8/18/84 LAST Add	NM 4/88 Depth 61 meters Foul	(47(8640)87 Leningrad) N6/88 44°53.5'N 31°10.2'E
55001	3Ed. 8/18/84 LAST Relocate	NM 6/88 Light close SE to and change to L Fl 6s 14M	(18(3223)88 Leningrad) N30/88 43°00.9'N 40°56.2'E
55001	3Ed. 8/18/84 LAST Change	NM 30/88 Light to L Fl 20M	(BA LL) N50/88 44°11'N 38°53'E
55001	3Ed. 8/18/84 LAST Delete	NM 50/88 Racon at light Dangerous wreck	(53(10149), 54(10408)88 Leningrad) N8/89 45°20.1'N 32°29.5'E 46°13.5'N 31°22.2'E 46°02.8'N 31°30.0'E 46°01.8'N 32°04.5'E
55001	3Ed. 8/18/84 LAST Change	NM 8/89 Light to Fl(2) 21M	(3(375)89 Leningrad) N9/89 44°32.5'N 38°02.7'E
★55040	3Ed. 5/29/82	NEW EDITION	(DMAHTC) 34/82
55040	3Ed. 5/29/82 LAST Add	NM 34/82 Depth 5 fathoms	(27(232)82 Istanbul) 42/82 40°47.7'N 29°18.1'E
55040	3Ed. 5/29/82 LAST Delete	NM 42/82 Light	(US CH 55052) 2/83 40°21.5'N 27°58.5'E
	Add	Solid line (breakwater) between Light Fl R 3s 33ft 6M	40°21.4'N 27°58.5'E 40°21.5'N 27°57.8'E 40°21.5'N 27°57.8'E

55040	3Ed. 5/29/82 LAST	NM 2/83	(40(349)82 Istanbul) 7/83
	Add	Depth 18 fathoms Wk	40°56.0'N 28°59.6'E
55040	3Ed. 5/29/82 LAST	NM 7/83	(DMAHTC) 24/83
	Delete	Outline of chart 55045	41°02'N 26°57'E
55040	3Ed. 5/29/82 LAST	NM 24/83	(Trk LL) 31/83
	Change	Visibility (range) of light to 18M	40°45.2'N 29°21.3'E
55040	3Ed. 5/29/82 LAST	NM 31/83	(Trk CH 213) 33/83
	Add	Submarine cable between	40°09.7'N 26°01.2'E 40°10.7'N 26°15.2'E
55040	3Ed. 5/29/82 LAST	NM 33/83	(Trk CH 295) 53/83
	Change	Period of light to 3s	40°33.1'N 26°44.6'E
55040	3Ed. 5/29/82 LAST	NM 53/83	(24(Sec III)85 Istanbul) 37/85
	Change	Light to Fl(2) G	40°12.0'N 26°24.6'E
55040	3Ed. 5/29/82 LAST	NM 37/85	(34(2264)85 Taunton) 41/85
	Change	Legend to "ANCHORING, FISHING AND LANDING PROHIBITED"	40°01'N 26°09'E
55040	3Ed. 5/29/82 LAST	NM 41/85	(49(466)85 Istanbul) 9/86
	Change	Period of light to 10s	40°42.0'N 27°19.0'E
55040	3Ed. 5/29/82 LAST	NM 9/86	(17(96)86 Istanbul) 31/86
	Change	Characteristic of light to L Fl 20s	41°12.9'N 29°09.1'E
55040	3Ed. 5/29/82 LAST	NM 31/86	(37(306)86 Istanbul) 5/87
	Change	Visibility (range) of light to 6M	40°44.3'N 29°31.0'E
55040	3Ed. 5/29/82 LAST	NM 5/87	(44(376)86 Istanbul) 11/87
	Change	Light to Fl WR 14/10M	39°56.3'N 26°04.2'E
55040	3Ed. 5/29/82 LAST	NM 11/87	(4(42)88 Istanbul) 20/88
	Change	Characteristic of light to Fl(3) 15s	40°23.7'N 28°31.3'E
55040	3Ed. 5/29/82 LAST	NM 20/88	(22(243)88 Istanbul) 35/88
	Add	Submarine pipeline joining	40°57.9'N 28°41.3'E 40°56.6'N 28°42.2'E 40°56.0'N 28°43.7'E 40°55.4'N 28°50.8'E 40°53.7'N 28°58.0'E 40°50.0'N 29°06.7'E 40°49.7'N 29°07.7'E 40°49.8'N 29°08.5'E 40°51.3'N 29°14.0'E 40°52.1'N 29°15.1'E

Legends "Gas Pipeline"
between

40°54.8'N 28°51.3'E
40°53.5'N 28°56.6'E

between

40°49.6'N 29°09.3'E
40°50.7'N 29°14.0'E

55040	3Ed. 5/29/82 LAST	NM 35/88	(34(362)88 Istanbul) 53/88
	Relocate	Light close E to	40°38.5'N 29°00.8'E
#55041	5Ed. 8/2/86	NEW EDITION	(DMAHTC) 39/86
	Delete	(Panel A) Dangerous wreck (Previously published 36/86)	40°09.2'N 26°24.3'E
55041	5Ed. 8/2/86 LAST	NM 39/86	(41(354)86 Istanbul) 7/87
	Delete	(Panel A) Buoy (mooring)	40°01'17"N 26°19'20"E
	Add	Buoys (mooring)	40°01'52"N 26°19'17"E 40°03'04"N 26°12'15"E
	Delete	(Panels A and B) Buoys (mooring) (7) between	40°09'21"N 26°24'04"E 40°10'26"N 26°24'00"E

55041	(Continued) Add	Buoys (mooring)	7/87 40°09'25"N 26°24'09"E 40°09'31"N 26°24'05"E 40°09'22"N 26°23'57"E 40°09'48"N 26°23'49"E 40°10'25"N 26°24'04"E 40°10'03"N 26°24'02"E 40°11'39"N 26°24'20"E
55041	5Ed. 8/2/86 LAST NM 7/87 (Panels A & B) Add Light FG 7m 3M		(46(394)86 Istanbul) 13/87 40°09'00"N 26°23'59"E
55041	5Ed. 8/2/86 LAST NM 13/87 (Panel B) Substitute Depth 4.6 meters for 4.9 meters		(4(124)87 Athens) 38/87 39°59.4'N 26°10.2'E
55041	5Ed. 8/2/86 LAST NM 38/87 (Panel A) Delete Light and legend "Karanfil Burnu"		(46(475)87 Istanbul) 12/88 40°05.7'N 26°18.6'E
	Add Light Fl(2) R 5s 13m 6M		40°06'21"N 26°19'38"E
	Legend "Karanfil Burnu"		40°06'24"N 26°20'00"E
55041	5Ed. 8/2/86 LAST NM 12/88 (Panel A) Add Minaret symbol		(Trk CH 212) 31/88 40°11'11"N 26°21'30"E
	(Panel B) Relocate Minaret symbol close NNE to		40°11'11"N 26°21'30"E
★55042	1Ed. 4/12/86 Change	NEW CHART Topmark of buoy to double cone topmark points downward	(DMAHTC; 20(139)83 Istanbul) 33/86 40°59.8'N 28°30.0'E
★55043	1Ed. 5/17/86	NEW CHART	(DMAHTC) 31/86
55043	1Ed. 5/17/86 LAST NM 31/86 (Plan D) Add Submarine pipeline between		(30(309)87 Istanbul) 46/87 40°25'33"N 29°09'17"E 40°25'50"N 29°08'26"E 40°25'36"N 29°08'46"E
	Legend "Buoyed"		
55043	1Ed. 5/17/86 LAST NM 46/87 (Plan D) Change Characteristic of light to Fl(3) 15s		(4(42)88 Istanbul) 20/88 40°23'27"N 28°31'09"E
55043	1Ed. 5/17/86 LAST NM 20/88 (Plan A) Change Legend		(7(69)88 Istanbul) 21/88
	"Ekin Kayasi" to "Ekinlik Adasi"		40°30'51"N 27°28'32"E
55043	1Ed. 5/17/86 LAST NM 21/88 (Plan A) Add Dangerous submerged rock		(36(2702)88 Taunton) 44/88 40°29'44"N 27°32'20"E
★55044	4Ed. 5/17/86	NEW EDITION	(DMAHTC) 31/86
55044	4Ed. 5/17/86 LAST NM 31/86 Add Lights FG 5M FR 5M		(39(397)87 Istanbul) 4/88 40°24'09"N 27°18'36"E 40°24'03"N 27°18'23"E
55044	4Ed. 5/17/86 LAST NM 4/88 Change Legend		(7(69)88 Istanbul) 21/88
	"Ekin Kayasi" to "Ekinlik Adasi"		40°30.9'N 27°28.1'E
55044	4Ed. 5/17/86 LAST NM 21/88 Add Depths 11.4 meters 20 meters 19 meters		(36(2701. 2702)88 Taunton) 44/88 40°24'54"N 26°47'46"E 40°30'54"N 26°55'08"E 40°31'26"N 26°56'14"E
	Dangerous submerged rock		40°29'47"N 27°32'22"E
★55045	2Ed. 5/17/86	NEW EDITION (Previous edition canceled 24/83)	(DMAHTC) 38/86

55045	2Ed. 5/17/86 LAST Add	NM 38/86 Lights FG 5M FR 5M	(39)39787 Istanbul) 4/88 40°24'09"N 27°18'36"E 40°24'03"N 27°18'23"E
55045	2Ed. 5/17/86 LAST Add	NM 4/88 Submarine pipeline with legend "Buoyed" between	(47)485)87 Istanbul) 12/88 40°23'33"N 27°47'49"E 40°23'03"N 27°47'11"E
55045	2Ed. 5/17/86 LAST Change	NM 12/88 Legend "Ekin Kayasi" to "Ekinlik Adasi"	(7)69)88 Istanbul) 21/88 40°30.8'N 27°28.3'E
55045	2Ed. 5/17/86 LAST Add	NM 21/88 Dangerous submerged rock	(36)2702)88 Taunton) 44/88 40°29'46"N 27°32'22"E
55046	3Ed. 7/13/85 Add	NEW EDITION Legend "CAUTION NO 4" Caution No 4 to cautions note "4. Do not use this compass rose due to misalignment."	(DMAHTC) 43/85 40°35.2'N 28°41.9'E 40°32.1'N 29°19.0'E
55046	3Ed. 7/13/85 LAST Add	NM 43/85 Dashed line "Sewer under constr (1986)" between	(MCNM7743/86) 16/86 41°00.2'N 28°59.6'E 41°00.1'N 28°58.8'E
55046	3Ed. 7/13/85 LAST Add	NM 16/86 Dangerous wreck marked by buoy, BRB, pillar, Q	(4)21)86 Istanbul) 21/86 40°59'30"N 28°56'05"E
55046	3Ed. 7/13/85 LAST Add	NM 21/86 Double ball topmark to buoy marking dangerous wreck (See 21/86-55046)	(4)21)86 Istanbul) 29/86 40°59'30"N 28°56'05"E
55046	3Ed. 7/13/85 LAST Delete	NM 29/86 Buoy (mooring)	(36)359)87 Istanbul) 51/87 40°53.2'N 29°11.4'E
55046	3Ed. 7/13/85 LAST Add	NM 51/87 NAUTO to light	(Trk LL) 11/88 41°00.6'N 29°00.2'E
55046	3Ed. 7/13/85 LAST Add	NM 11/88 Dashed line (sewer) between	(1)3)88 Istanbul) 20/88 40°52'12"N 29°08'16"E 40°51'12"N 29°09'36"E
55046	3Ed. 7/13/85 LAST Add	NM 20/88 Submarine pipeline joining	(22)243)88 Istanbul) 35/88 40°58'10"N 28°41'10"E 40°56'58"N 28°41'59"E 40°56'43"N 28°42'16"E 40°56'15"N 28°43'34"E 40°55'35"N 28°50'35"E 40°53'48"N 28°57'47"E 40°50'07"N 29°06'25"E 40°49'53"N 29°07'29"E 40°49'56"N 29°08'17"E 40°51'26"N 29°13'47"E 40°52'27"N 29°14'53"E
		Buoys Y, can, "X" topmark, Fl Y 5s	40°57'24"N 28°41'43"E 40°51'40"N 29°14'04"E
		Legends "GAS PIPELINE CAUTION NO 5" between	40°55'45"N 28°50'48"E 40°54'36"N 28°55'12"E
		between	40°50'24"N 29°09'12"E 40°51'24"N 29°12'48"E
		Caution No 5 to CAUTIONS note "5. Anchoring, fishing, and dredging within 500 meters on either side of natural gas pipeline is prohibited."	40°31'48"N 29°19'00"E
55046	3Ed. 7/13/85 LAST Relocate	NM 35/88 Light close E to	(34)362)88 Istanbul) 53/88 40°38'48"N 29°00'29"E

★55047		NEW EDITION		(DMAHTC; Trk CH 2921) 24/86
Add	6Ed. 2/1/86	Dashed line "Sewer under construction (1986)" between		41°00'06.7"N 28°59'31.1"E 41°00'03.9"N 28°58'41.4"E
		(Previously published 16/86)		
Add		Dangerous wreck marked by buoy, BRB, pillar, Q (Previously published 21/86)		40°59'27.6"N 28°56'03.6"E
Delete		Legends "Underwater Pipeline and Cable Area"		41°00'50"N 28°59'42"E 40°59'28"N 28°59'42"E
Substitute		Purple composite line (submarine cable area limit) for dashed lines between		41°01'03.2"N 28°59'07.1"E 41°01'31.2"N 29°00'32.5"E
		between		41°00'14.7"N 28°58'58.0"E 41°00'18.9"N 29°00'28.3"E
55047	6Ed. 2/1/86 LAST NM 24/86	Buoy		(15(83)86 Istanbul) 28/86 40°59'43"N 29°00'21"E
55047	6Ed. 2/1/86 LAST NM 28/86	Double ball topmark to buoy marking dangerous wreck (See 24/86-55047)		(4(21)86 Istanbul) 29/86 40°59'27.6"N 28°56'03.6"E
55047	6Ed. 2/1/86 LAST NM 29/86	Period of light to 12s		(42(42)87 Istanbul) 7/88 41°01'43"N 28°59'19"E
55047	6Ed. 2/1/86 LAST NM 7/88	NAUTO to light		(Trk LL) 11/88 41°00'33"N 29°00'08"E
55047	6Ed. 2/1/86 LAST NM 11/88	Buoy (mooring) "5"		(46(474), 47(484)87 Istanbul) 12/88 41°02'35"N 29°01'14"E
Relocate		Buoys (mooring) "2" close E to (mooring) "3" close E (mooring) "4" close ENE (mooring) (undesignated) close S		41°02'22.7"N 29°00'55.5"E 41°02'28.7"N 29°01'06.0"E 41°02'36.0"N 29°01'24.4"E 41°01'19.0"N 28°59'07.3"E
Change		Characteristic of light to Fl(3) G 12s (See 7/88-55047)		41°01'43"N 28°59'19"E
Add		Buoy (mooring) "1"		41°02'17.0"N 29°00'38.0"E
55047	6Ed. 2/1/86 LAST NM 12/88	Dashed line between		(37(394)88 Istanbul) 5/89 40°59'35"N 28°58'39"E 41°00'03"N 28°58'38"E
Add		Dashed line between		40°59'35"N 28°58'39"E 41°00'00"N 28°56'37"E
		Purple dashed line joining		41°00'50"N 29°00'10"E 40°59'57"N 28°58'46"E 41°00'02"N 28°57'40"E 41°00'12"N 28°57'20"E
		Legend "Ferry"		41°00'13"N 28°57'17"E
		Anchorage prohibited symbol		40°59'46"N 28°58'18"E
		Fishing prohibited symbol		40°59'46"N 28°58'22"E

★55048		NEW EDITION		(DMAHTC) 28/86
55048	10Ed. 4/12/86 LAST NM 28/86	Period of light to 20s		(17(96)86 Istanbul) 31/86 41°13'03"N 29°09'07"E
55048	10Ed. 4/12/86 LAST NM 31/86	Legend "Work in progress (1986)" between		(MCNM7872/86) 4/87 41°05'27"N 29°03'26"E 41°05'29"N 29°03'56"E
		Note: Bridge under construction		

55048	10Ed. 4/12/86 LAST NM 4/87	(3(25), 4(28)87 Istanbul; MCNM7872/86) 16/87
	Change Legend to "Work in progress (1986) Ovhd Cab Vert Cl 64m" between	41°05'27"N 29°03'26"E 41°05'29"N 29°03'56"E
	Note: Bridge under construction (Supersedes 4/87-55048)	
	Add Purple composite line between	41°12.02'N 29°07.11'E 41°11.03'N 29°06.48'E
	Legend "CAUTION NO 12"	41°11.42'N 29°06.92'E
	Caution No 12 to CAUTIONS note "12. Anchoring, diving, trawling, and dragging prohibited"	41°12.80'N 29°02.85'E
55048	10Ed. 4/12/86 LAST NM 16/87	(9(82)87 Istanbul) 27/87
	Relocate Buoys close NNW to close W close SW	41°08'54.0"N 29°03'49.5"E 41°09'09.7"N 29°03'49.2"E 41°09'22.7"N 29°03'49.5"E
55048	10Ed. 4/12/86 LAST NM 27/87	(2(31), 6(60)88 Istanbul) 20/88
	Substitute Light Q(3) 10s 6M for buoy	41°07'26"N 29°04'25"E
55049	4Ed. 4/9/83 NEW EDITION	(DMAHTC) 23/83
55049	4Ed. 4/9/83 LAST NM 23/83	(Trk LL; 14(92)83 Istanbul) 31/83
	(Plan A)	
	Change Visibility (range) of light to 18M	40°45.3'N 29°21.2'E
	Add Light FR	40°41'53.9"N 29°24'31.5"E
	Buoy (mooring)	40°42'01.5"N 29°24'30.0"E
55049	4Ed. 4/9/83 LAST NM 31/83	(26(179)83 Istanbul; Trk CH 2915) 38/83
	(Plan B)	
	Delete Pier in vicinity	40°45'04"N 29°51'15"E
	Add Land tint area (pier) bound by shore and solid line joining	40°45'03.5"N 29°51'13.7"E 40°45'02.0"N 29°51'18.9"E 40°45'03.0"N 29°51'19.3"E 40°45'03.8"N 29°51'17.5"E 40°45'02.9"N 29°51'17.0"E 40°45'03.9"N 29°51'13.3"E
55049	4Ed. 4/9/83 LAST NM 38/83	(Trk CH 291) 53/83
	(Plan B)	
	Add Anchorage symbol (large vessels)	40°45'15.5"N 29°55'12.6"E
55049	4Ed. 4/9/83 LAST NM 53/83	(49(402)83 Istanbul) 17/84
	(Plan A)	
	Delete Depth 4.9 meters	40°43.6'N 29°28.8'E
	Add Depth 2.6 meters	40°43'32"N 29°28'49"E
55049	4Ed. 4/9/83 LAST NM 17/84	(DMAHTC) 32/84
	Change DMA Stock No. to 55BHA55049 in lower left margin of chart Note: Applicable to certain copies of this chart only	
55049	4Ed. 4/9/83 LAST NM 32/84	(48(383)84 Istanbul) 12/85
	(Plan A)	
	Add Position circle "PIL STA"	40°46'17.9"N 29°43'46.5"E
	(Plan B)	
	Delete Position circle "PIL STA"	40°45'47"N 29°55'24"E
55049	4Ed. 4/9/83 LAST NM 12/85	(14(127)85 Istanbul) 36/85
	(Plan A)	
	Delete Bns (4), dashed lines, and legend "Measured Mile Course 090°-270°" in vicinity	40°46'03"N 29°41'30"E
	Bns (2), dashed line, and legend "Compass deviation range 046°" in vicinity	40°45'42"N 29°44'09"E

55049	4Ed. 4/9/83 LAST NM 36/85	(37(306), 38(314)86 Istanbul) 5/87
	(Plan A)	
Change	Visibility (range) of light to 6M	40°44.4'N 29°30.9'E
	(Plan B)	
Change	Legend to "Floating Docks"	40°43'40"N 29°48'55"E
Add	Land tint to area bound by solid lines joining	40°43'36.6"N 29°48'50.3'E
		40°43'38.4"N 29°48'54.3'E
		40°43'37.3"N 29°48'54.9'E
		40°43'35.7"N 29°48'50.9'E
	joining	40°43'35.5"N 29°48'51.2'E
		40°43'36.8"N 29°48'54.5'E
		40°43'35.9"N 29°48'55.2'E
		40°43'34.5"N 29°48'51.9'E
55049	4Ed. 4/9/83 LAST NM 5/87	(41(353)86 Istanbul) 7/87
	(Plan A)	
Add	Buoy (mooring)	40°43'48.3"N 29°32'21.8"E
55049	4Ed. 4/9/83 LAST NM 7/87	(22(243)88 Istanbul) 35/88
	(Panel A)	
Add	Submarine pipeline between	40°46'48"N 29°30'08"E
		40°43'29"N 29°29'54"E
	Buoys Y, can, "X" topmark, Fl Y 5s	40°46'13"N 29°30'06"E
		40°44'21"N 29°30'00"E
	Legend "GAS PIPELINE SEE CAUTION" between	40°44'30"N 40°29'51"E
		40°45'57"N 40°29'57"E
	Note	
	"CAUTION	
	Anchoring, fishing, and dredging within 500 meters on either side of natural gas pipeline is prohibited."	40°42'36"N 40°29'48"E
55049	4Ed. 4/9/83 LAST NM 35/88	(19(216)88 Istanbul) 37/88
	(Plan B)	
Add	Double dashed line with land tint (pier extension) joining	40°43'10.0"N 29°55'46.7"E
		40°43'14.5"N 29°55'46.0"E
		40°43'14.3"N 29°55'42.5"E
55049	4Ed. 4/9/83 LAST NM 37/88	(22(243)88 Istanbul) 43/88
	(Panel A)	
Add	Legend "GAS PIPELINE SEE CAUTION" between	40°44'30"N 29°29'51"E
		40°45'57"N 29°29'57"E
	(See 35/88-55049)	
	Note	
	"CAUTION	
	Anchoring, fishing, and dredging within 500 meters on either side of natural gas pipeline is prohibited."	40°42'36"N 29°29'48"E
55049	4Ed. 4/9/83 LAST NM 43/88	(48(476)88 Istanbul) 11/89
	(Panel B)	
Delete	"EXPLOSIVE ANCHORAGE" area in vicinity	40°44'40"N 29°48'46"E
	Buoys (mooring)	40°44'50"N 29°48'52"E
		40°44'55"N 29°49'17"E
Relocate	Buoys (mooring)	40°44'53"N 29°49'25"E
	(40°44'54"N 29°49'19"E) to	40°44'45"N 29°49'06"E
	(40°44'51"N 29°49'12"E)	40°44'46"N 29°49'15"E
	close E	40°44'44"N 29°48'57"E
	close E	
Add	Buoys (mooring)	40°44'38"N 29°48'46"E
		40°44'32"N 29°48'36"E

55049	(Continued)		11/89
	Add	"EXPLOSIVE ANCHORAGE" area bound by purple dashed line joining	40°44'31"N 29°48'36"E 40°44'36"N 29°48'32"E 40°44'51"N 29°49'15"E 40°44'46"N 29°49'19"E
*55060	4Ed. 3/28/87	NEW EDITION	(DMAHTC: Rom CH 1.025.02) 25/87
	Add	(And Plan) Light VQ(6) + L Fl 10s to buoy (Previously published 19/87)	44°06'51"N 28°41'44"E
	Delete	Light flare symbol and change legend to "TV TR (R Li)"	44°02'14"N 28°37'24"E
	Add	Ball topmark to buoy	44°05'57"N 28°43'22"E
	Delete	(And Plan) Double dashed line and legend "Future project" between	44°05'09"N 28°41'20"E 44°06'58"N 28°41'28"E
		Double dashed line between	44°05'20"N 28°40'10"E 44°05'28"N 28°41'04"E
		Stranded wreck	44°08'48"N 28°40'42"E
	Relocate	Buoys "No 4" close NW to (undesigned) close SW "No 2" close W	44°08'33"N 28°39'52"E 44°05'17"N 28°41'19"E 44°07'50"N 28°40'25"E
	Substitute	Double solid line (breakwater extension) for double dashed line and delete legend "Work in Progress (1986)" between	44°07'17"N 28°42'01"E 44°07'04"N 28°42'07"E
	Change	Shape of buoy to pillar	44°07'14"N 28°38'55"E
	Add	Stranded wreck	44°07'52"N 28°39'42"E
		Double solid line with land tint (breakwater) 30 meters wide on centerline between	44°05'20"N 28°40'10"E 44°05'18"N 28°41'20"E
		Double dashed line with land tint (breakwater) with legend "Work in Progress (1987)" 30 meters wide on centerline joining	44°05'18"N 28°41'20"E 44°05'21"N 28°41'28"E 44°05'25"N 28°41'34"E 44°05'31"N 28°41'37"E 44°06'09"N 28°41'40"E
		Double dashed line with land tint (breakwater extension) with legend "Work in Progress (1987)" 25 meters wide on centerline between	44°06'38"N 28°42'19"E 44°06'28"N 28°42'23"E
55060	4Ed. 3/28/87 LAST	NM 25/87	(Rom CH 1.050.02) 32/87
	Add	Buoy Y, spar, "X" topmark, Fl Y 4s	44°13'23"N 28°39'30"E
55060	4Ed. 3/28/87 LAST	NM 32/87	(S(53, 55)87 Constanta) 39/87
	Delete	(And Plan) Buoy	44°08.14'N 28°40.48'E
	Add	(Plan) Buoys R, spar, can topmark	44°07.12'N 28°41.77'E 44°07.44'N 28°41.50'E 44°07.71'N 28°41.18'E 44°07.91'N 28°40.93'E 44°08.22'N 28°40.52'E
		Buoys G, spar, cone topmark	44°07.16'N 28°41.98'E 44°07.51'N 28°41.62'E 44°07.77'N 28°41.30'E 44°08.04'N 28°40.95'E 44°08.29'N 28°40.65'E

55060	4Ed. 3/28/87 LAST	NM 39/87	(Rom LL) 45/87
	Delete	Buoy	44°13'23"N 28°39'30"E
		(Supersedes 32/87-55060)	
55060	4Ed. 3/28/87 LAST	NM 45/87	(10(119)87 Constanta) 52/87
	Delete	Light from buoy	44°05'58"N 28°45'54"E
55060	4Ed. 3/28/87 LAST	NM 52/87	(4(47)88 Constanta) 29/88
	Delete	(And Plan) Buoy	44°06'32"N 28°39'10"E
	Relocate	Buoy (Fl G 4s) close SSE to	44°06'27.3"N 28°42'26.2"E
	Add	Buoy BYB, pillar, double cone topmark bases together	44°06'39.0"N 28°42'32.0"E
55060	4Ed. 3/28/87 LAST	NM 29/88	(5(37), 6(72)88 Constanta) 44/88
	Delete	Buoys "No 4"	44°08'33"N 28°39'52"E
		"No 2"	44°07'50"N 28°40'25"E
		(undesignated)	44°08'30"N 28°40'13"E
	Add	Legend "Buoyed" between	44°08'10"N 28°40'37"E
			44°07'35"N 28°41'21"E
	Delete	(And Plan) Buoys "No 3"	44°08'08"N 28°40'29"E
		(undesignated)	44°07'15"N 28°40'42"E
		(undesignated)	44°06'57"N 28°41'26"E
		(undesignated)	44°06'51"N 28°41'51"E
		"No 3"	44°07'46"N 28°40'57"E
		Depth 5 meters Obstr and blue tint area in vicinity	44°07'16"N 28°41'29"E
	Delete	(Plan) Buoys	44°07'07"N 28°41'46"E
			44°07'26"N 28°41'30"E
			44°07'43"N 28°41'11"E
			44°07'55"N 28°40'56"E
			44°08'13"N 28°40'31"E
			44°07'10"N 28°41'59"E
			44°07'31"N 28°41'37"E
			44°08'17"N 28°40'39"E
	Relocate	Buoy close SW to	44°08'26.5"N 28°40'08.8"E
	Change	Buoys to G, pillar, cone topmark, Fl G 4s	44°07'46"N 28°41'18"E
		Y, pillar, "X" topmark, Fl Y 4s	44°07'50"N 28°40'25"E
	Add	Buoys Y, pillar, "X" topmark, Fl Y 4s	44°07'00.2"N 28°40'43.3"E
		R, pillar, can topmark, Fl Y 4s	44°07'12.4"N 28°41'31.2"E
			44°07'21.3"N 28°41'11.5"E
			44°08'00.2"N 28°40'41.8"E
		G, pillar, cone topmark, Fl G 4s	44°06'49.0"N 28°42'06.6"E
			44°07'17.0"N 28°41'56.8"E
			44°08'11.0"N 28°40'46.0"E
		BRB, pillar, double ball topmark Fl(2) 5s	44°07'38.0"N 28°38'40.3"E
55060	4Ed. 3/28/87 LAST	NM 44/88	(1(96), 9(106)88 Constanta) 50/88
	Change	Lights to Fl R 4s	44°10'40"N 28°39'42"E
		Fl G 4s	44°10'42"N 28°39'44"E
	Delete	(Plan) Buoy	44°07'38"N 28°38'40"E
		(See 44/88-55060)	
	Add	Buoy G, conical	44°07'49"N 28°39'09"E
55060	4Ed. 3/28/87 LAST	NM 50/88	(6(72)88 Constanta) 5/89
	Change	(Plan) Characteristic of buoy to Fl R 4s	44°07'12"N 28°41'31"E
			44°07'21"N 28°41'11"E
		(See 44/88-55060)	44°08'00"N 28°40'42"E

58060	4Ed. 3/28/87 LAST NM 5/89 (And Plan) Delete Buoy (See 29/88-55060) (Plan) Add Buoys R, can, can topmark, Fl R 4s	(11(132)88 Constanta) 7/89 44°06'59"N 28°42'32"E 44°05'49"N 28°41'37"E 44°08'17"N 28°40'21"E
58060	4Ed. 3/28/87 LAST NM 7/89 (And Plan) Add Buoy BYB, pillar, double cone topmark bases together (See 7/89-55060)	(12(146)88 Constanta) 10/89 44°06'59"N 28°42'32"E
58060	4Ed. 3/28/87 LAST NM 10/89 (And Plan) Relocate Buoy close ENE to	(1(12)89 Constanta) 15/89 44°06'01.2"N 28°40'31.0"E
58060	4Ed. 3/28/87 LAST NM 15/89 (And Plan) Add Depth 5 meters Obsir marked close by buoy BRB, pillar, double ball topmark, Fl(2) 5s	(2(28)89 Constanta) 18/89 44°06'06.6"N 28°40'15.2"E
58062	4Ed. 2/2/85 NEW EDITION	(DMAHTC) 13/85
58062	4Ed. 2/2/85 LAST NM 13/85 (Plan C) Relocate Buoy "102" close E to and add can topmark Add Port buoy: "100", R, can topmark, QR	(7(77)85 Constanta) 1/86 43°11'17.0"N 27°56'35.6"E 43°11'18.8"N 27°57'05.0"E
58062	4Ed. 2/2/85 LAST NM 1/86 (Plan C) Add Buoys (mooring) Pilot station symbol	(BA CH 2285) 16/86 43°10'57.6"N 27°55'48.0"E 43°11'03.0"N 27°55'47.5"E 43°11'16.0"N 28°00'57.0"E
58062	4Ed. 2/2/85 LAST NM 16/86 (Plan B) Add Buoy R, pillar, can topmark, Fl R 4s	(4(53)86 Constanta) 34/86 43°48'01.8"N 28°35'40.2"E
58062	4Ed. 2/2/85 LAST NM 34/86 (Plan C) Change Characteristic of lights to Iso R 4s Iso G 4s	(Fr LL) 25/87 43°11'40"N 27°55'48"E 43°11'39"N 27°55'58"E
58062	4Ed. 2/2/85 LAST NM 25/87 (Plan B) Delete Buoy Add Buoys G, conical, cone topmark	(1(11)89 Constanta) 15/89 43°48'02"N 28°35'40"E 43°47'58.8"N 28°35'55.2"E 43°48'07.8"N 28°35'37.2"E 43°48'10.8"N 28°35'27.0"E 43°48'01.2"N 28°35'16.8"E
58062	4Ed. 2/2/85 LAST NM 15/89 (Plan B) Add Buoy R, can	(2(27)89 Constanta) 18/89 43°48'06"N 28°35'35"E
58064	2Ed. 3/12/83 NEW EDITION Change Period of light to 12s Light to Fl(3) G 15s 33m 5M	(DMAHTC; US LL; BA LL) 18/83 41°14'08"N 29°06'44"E 41°12'25"N 29°06'19"E
58064	2Ed. 3/12/83 LAST NM 18/83 Relocate Light close SSE to Add "PROHIBITED AREA" bound by purple dashed line joining	(Trk CH 1811) 13/84 41°14'06"N 29°13'37"E 41°14'04"N 29°10'51"E 41°14'04"N 29°12'02"E 41°13'48"N 29°12'02"E 41°13'48"N 29°10'51"E

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★55064	2Ed. 3/12/83 LAST	NM 13/84	(DMAHTC) 32/84
	Change	DMA Stock No. to 55BHA55064 in lower left margin of chart Note: Applicable to certain copies of this chart only	
55064	2Ed. 3/12/83 LAST	NM 32/84	(17196)86 Istanbul) 31/86
	Change	Characteristic of light to L Fl 20s	41°13'1"N 29°09.1"E
55064	2Ed. 3/12/83 LAST	NM 31/86	(325)87 Istanbul) 16/87
	Add	Purple composite lines between	41°13'32"N 29°10'00"E
		between	41°13'53"N 29°12'52"E
			41°12'04"N 29°07'08"E
			41°11'03"N 29°06'30"E
		Legends "CAUTION NO 1"	41°13'32"N 29°11'50"E
			41°11'30"N 29°07'00"E
★55082	7Ed. 7/2/83	NEW EDITION	(DMAHTC) 34/83
55082	7Ed. 7/2/83 LAST	NM 34/83	(1913431)83 Leningrad) 37/83
	Change	Legend to "ANCHORAGE AREA NO 355"	46°30.6"N 30°46.2"E
55082	7Ed. 7/2/83 LAST	NM 37/83	(346173), 38(6911)83 Leningrad) 48/83
	Change	Color of buoy to Y and add "X" topmark	46°29'44"N 30°45'07"E
	Add	N. cardinal buoy: BY, pillar, double cone topmark points upward. Q	46°27'31"N 30°50'16"E
55082	7Ed. 7/2/83 LAST	NM 48/83	(397095)83 Leningrad) 49/83
	Change	Line 1 of note to "Least depth (May 1983) in Neftyanaya Gavan"	46°27.5"N 30°44.0"E
55082	7Ed. 7/2/83 LAST	NM 49/83	(51(9356)83 Leningrad) 5/84
	Change	Lines 1 and 2 of note to "Least depth (October 1983) in Neftyanaya Gavan (Petroleum Harbor) Approach Channel 44R (13.6" (See 49/83-55082)	46°27.5"N 30°44.0"E
★55082	7Ed. 7/2/83 LAST	NM 5/84	(DMAHTC) 32/84
	Change	DMA Stock No. to 55BHA55082 in lower left margin of chart Note: Applicable to certain copies of this chart only	
55082	7Ed. 7/2/83 LAST	NM 32/84	(34(6534)84 Leningrad) 5/85
	Change	Legends to "Dredged to 12.4m (1984)" "Dredged to 11.4m (1984)" "Dredged to 12.2m (1984)" "Dredged to 10m (1984)"	46°30'43"N 30°43'56"E 46°29'44"N 30°44'50"E 46°29'31"N 30°45'14"E 46°29'21"N 30°45'16"E
55082	7Ed. 7/2/83 LAST	NM 5/85	(14(2820)85 Leningrad) 23/85
	Change	Legends to "Dredged to 10m (1985)" "Dredged to 12m (1985)" "Dredged to 11.4m (1985)" "Dredged to 12.2m (1985)" (Supersedes 5/85-55082)	46°29'21"N 30°45'16"E 46°29'31"N 30°45'14"E 46°29'44"N 30°44'50"E 46°30'43"N 30°43'56"E
55082	7Ed. 7/2/83 LAST	NM 23/85	(19(3941)85 Leningrad) 28/85
	Delete	Buoy	46°29'56"N 30°45'12"E
55082	7Ed. 7/2/83 LAST	NM 28/85	(37(7829)85 Leningrad) 45/85
	Delete	Position circle and legend "PILOT STATION Sig Sta (Quarantine)"	46°29'23"N 30°45'23"E
55082	7Ed. 7/2/83 LAST	NM 45/85	(1(27 1-1, 2, 3, 11-5)85 Leningrad) 49/85
	Add	Legends "AREA NO 179 CAUTION NO 3" "AREA NO 184 CAUTION NO 3" "AREA NO 105 CAUTION NO 3" "NO 605"	46°27'19"N 30°46'42"E 46°29'54"N 30°45'10"E 46°30'39"N 30°51'52"E 46°29'34"N 30°45'30"E

(continued on next page)

9982 (Continued)

49/83

Add	Caution No. 3 to cautions note "3. Areas 105, 179 and 184 are temporarily dangerous to navigation."	46°27'54"N 30°43'15"E
7Ed. 7/2/83 LAST NM 49/85		(43(9016)85 Leningrad) 1/86
Add	Light Fl G 3s 2M	46°29'47.3"N 30°44'26.0"E
7Ed. 7/2/83 LAST NM 1/86		(46(9513)85 Leningrad) 2/86
Delete	Buoy	46°29'47"N 30°44'27"E
7Ed. 7/2/83 LAST NM 2/86		(50(10293)85 Leningrad) 11/86
Change	Buoy to E. cardinal buoy; BYB, pillar, double cone topmark bases together	46°27'21"N 30°47'02"E
7Ed. 7/2/83 LAST NM 11/86		(25(4720)86 Leningrad) 31/86
Add	Light Oc R 5s 16M with obscured sector 335°-200°	46°29'29.8"N 30°45'32.0"E
7Ed. 7/2/83 LAST NM 31/86		(39(7384)86 Leningrad) 44/86
Add	Light Q(3) 10s to buoy (See 11/86-55082)	46°27'21"N 30°47'02"E
7Ed. 7/2/83 LAST NM 44/86		(48(9091)86 Leningrad) 1/87
Delete	Buoy	46°29'45"N 30°45'06"E
7Ed. 7/2/83 LAST NM 1/87		(22(3900)87 Leningrad) 29/87
Add	Dashed line between	46°30'29"N 30°44'06"E 46°30'33"N 30°44'11"E
7Ed. 7/2/83 LAST NM 29/87		(27(4917)87 Leningrad) 36/87
Delete	"ANCHORAGE AREA NO 355" centered	46°30.7"N 30°46.2"E
	Anchorage berths "1"	46°30.3"N 30°45.1"E
	"2"	46°30.3"N 30°45.5"E
	"3"	46°30.3"N 30°46.0"E
	"4"	46°30.7"N 30°45.7"E
	"5"	46°30.4"N 30°46.6"E
	Purple dashed line between	46°30.6"N 30°44.2"E 46°30.7"N 30°44.9"E
	Legend "DANGER AREA"	46°30.7"N 30°44.5"E
Change	Light to Iso R 3s 6M, FR 3M	46°30'48"N 30°44'19"E
	Anchorage berths	
	"5" to "1"	46°31'21"N 30°46'07"E
	"9" to "2"	46°31'27"N 30°46'31"E
	"6" to "4"	46°31'00"N 30°46'13"E
	"10" to "5"	46°31'08"N 30°46'43"E
	"11" to "8"	46°30'51"N 30°46'54"E
	"12" to "10"	46°30'32"N 30°45'02"E
Add	Range light, rear Oc R 6s 11M	46°30'50.6"N 30°44'10.5"E
	Range line extending in 106°36" direction from above rear light dashed for 0.14 mile, thence solid for 0.92 mile	
	Legend "Lts in line 106°36'-286°36" along above range line	
	"ANCHORAGE AREA NO 355" bound by purple dashed line joining	46°30'25.8"N 30°46'34.8"E 46°31'04.8"N 30°45'57.6"E 46°31'30.0"N 30°46'01.2"E 46°31'48.0"N 30°47'17.4"E 46°30'36.6"N 30°48'17.4"E 46°30'25.2"N 30°47'30.0"E

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55082	(Continued) Add	"Dredged to 9m (1986)" area bound by dashed line joining	36/87	46°30'25.5"N 30°44'16.0"E 46°30'42.0"N 30°44'23.0"E 46°30'43.4"N 30°44'20.0"E 46°30'48.6"N 30°44'23.5"E 46°30'50.0"N 30°44'31.0"E 46°30'42.8"N 30°45'00.0"E 46°30'39.7"N 30°44'54.8"E 46°30'37.0"N 30°44'27.5"E 46°30'19.0"N 30°44'22.0"E
		Dashed lines between		46°30'35.0"N 30°45'37.5"E 46°30'42.8"N 30°45'00.0"E
		between		46°30'31.2"N 30°45'37.0"E 46°30'39.7"N 30°44'54.8"E
		Legend "Second Approach Channel to Petroleum Harbor"		46°30'34.0"N 30°45'18.0"E
		Buoys, each G, pillar, cone topmark, Fl G 3s		46°30'35.0"N 30°45'37.5"E
		"3"		46°30'42.8"N 30°45'00.0"E
		"5"		46°30'50.0"N 30°44'31.0"E
		"7"		
		Buoys, each R, pillar, can topmark, Fl R 3s		46°30'31.2"N 30°45'37.0"E
		"4"		46°30'39.7"N 30°44'54.8"E
		"6"		46°30'37.0"N 30°44'27.5"E
		"8"		46°30'19.0"N 30°44'22.0"E
		"10"		
55082	7Ed. 7/2/83 LAST NM 36/87 Change	Legends to "Dredged to 10m (1987)" "Dredged to 11.8m (1987)" "Dredged to 11.4m (1987)" "Dredged to 12.4m (1987)"	(34(6392, 6393)87 Leningrad) 44/87	46°29'21"N 30°45'16"E 46°29'32"N 30°45'14"E 46°29'44"N 30°44'50"E 46°30'43"N 30°43'56"E
	Add	Stranded wreck		46°29'17"N 30°45'32"E 46°29'18"N 30°45'31"E 46°29'20"N 30°45'30"E
		Depth 9.2 meters Obstr		46°30'44"N 30°45'17"E
55082	7Ed. 7/2/83 LAST NM 44/87 Change	Light to Oc 5s 19M	(36(6743)87 Leningrad) 46/87	46°29'29.8"N 30°45'32.0"E
55082	7Ed. 7/2/83 LAST NM 46/87 Change	Anchorage berth "12" to "10" (See 36/87-55082)	(27(4917), 39(7203)87 Leningrad) 47/87	46°30'32"N 30°47'02"E
	Add	Stranded wreck		46°30'41"N 30°44'22"E
55082	7Ed. 7/2/83 LAST NM 47/87 Change	Visibility (range) of light to 12M and delete sectors	(47(8639)87 Leningrad) 6/88	46°27'22"N 30°46'02"E
55082	7Ed. 7/2/83 LAST NM 6/88 Substitute	Depth 8.8 meters Obstr for 9.2 meters Obstr (See 44/87-55082)	(17(3006)88 Leningrad) 30/88	46°30'44"N 30°45'17"E
	Add	Depth 3.2 meters Obstr		46°30'55"N 30°44'24"E
55082	7Ed. 7/2/83 LAST NM 30/88 Delete	Danger circle "Obstr"	(32(6283)88 Leningrad) 38/88	46°29'43"N 30°44'14"E
55082	7Ed. 7/2/83 LAST NM 38/88 Delete	Light	(34(6732)88 Leningrad) 43/88	46°30'44"N 30°44'16"E
	Change	Light to Iso R 3s 6M		46°30'48"N 30°44'19"E
55082	7Ed. 7/2/83 LAST NM 43/88 Add	"Under Reclamation (1988)" area with land tint bound by breakwater and solid line joining	(3(372)89 Leningrad) 9/89	46°29'31"N 30°45'35"E 46°29'16"N 30°45'38"E 46°29'12"N 30°45'40"E

(continued on next page)

55082	(Continued) Add	and dashed line between	9/89 46°29'12"N 30°45'40"E 46°28'57"N 30°45'41"E
55084	5Ed. 5/4/85 Change	NEW EDITION Characteristic of light to FG	(DMAHTC; BA LL) 27/85 46°19'58"N 30°40'05"E
55084	5Ed. 5/4/85 LAST Change	NM 27/85 Note to "NOTE The least depth in the entrance to Port Il'ichevsk is 12.8 meters (1984) over a width of 140 meters." Legends to "Dredged to 11.4 m (1984)" "Dredged to 9.8 m (1984)" "Dredged to 8.6 m (1984)"	(19(3940)85 Leningrad) 28/85 46°19.8'N 30°40.4'E 46°19.2'N 30°39.7'E 46°20.2'N 30°39.2'E 46°20.4'N 30°39.2'E
55084	5Ed. 5/4/85 LAST Change	NM 28/85 Buoy to E. cardinal buoy; BYB, pillar, double cone topmark bases together	(50(10293)85 Leningrad) 11/86 46°22'12"N 30°45'30"E
55084	5Ed. 5/4/85 LAST Add	NM 11/86 Racon at light	(53(11000)85 Leningrad) 12/86 46°22.7'N 30°44.7'E
55084	5Ed. 5/4/85 LAST Add	NM 12/86 Depths 4.6 meters 5.6 meters	(USSR CH 535) 21/86 46°13'30.8"N 30°37'55.0"E 46°13'58.9"N 30°39'09.0"E
55084	5Ed. 5/4/85 LAST Add	NM 21/86 Legend "Depth 12.4m (1985)" between	(23(4348)86 Leningrad) 29/86 46°19'01"N 30°40'52"E 46°18'56"N 30°41'16"E
55084	5Ed. 5/4/85 LAST Delete	NM 29/86 Buoy and legend "Instruments"	(27(5148)86 Leningrad) 31/86 46°18.8'N 30°41.3'E
	Add	Legend "Depth 12.4m (1986)" between (Supersedes 29/86-55084)	46°19'01"N 30°40'52"E 46°18'56"N 30°41'16"E
55084	5Ed. 5/4/85 LAST Change	NM 31/86 Light to FG	(30(5819)86 Leningrad) 36/86 46°20'33"N 30°38'31"E
55084	5Ed. 5/4/85 LAST Change	NM 36/86 Buoy to RW, pillar, ball topmark, L Fl 6s	(1(16-1)86 Leningrad) 40/86 46°21'52"N 30°47'18"E
55084	5Ed. 5/4/85 LAST Add	NM 40/86 Buoy BYB, pillar, double cone topmark bases together	(45(3285)86 Taunton) 52/86 46°21'22"N 30°44'12"E
55084	5Ed. 5/4/85 LAST Relocate	NM 52/86 Buoy "23" close NNW to	(20(3558)87 Leningrad) 28/87 46°20'45"N 30°38'42"E
	Substitute	Radar station for position circle	46°19'13"N 30°40'40"E
	Add	Depth 10.8 meters Radar station	46°18'36"N 30°41'22"E 46°20'46"N 30°39'24"E
55084	5Ed. 5/4/85 LAST Add	NM 28/87 Dangerous wreck	(22(3898)87 Leningrad) 29/87 46°23'54"N 30°45'54"E
55084	5Ed. 5/4/85 LAST Delete	NM 29/87 Racon from light	(23(1695)87 Taunton; 24(4278)87 Leningrad) 33/87 46°22.7'N 30°44.7'E
	Add	Racon at light Depths 10.8 meters 11.8 meters	46°13'27"N 30°36'36"E 46°19'13"N 30°40'14"E 46°19'16"N 30°40'09"E
55084	5Ed. 5/4/85 LAST Substitute	NM 33/87 Foul ground symbol for dangerous wreck (See 29/87-55084)	(32(5947), 44(8125)87 Leningrad) 4/88 46°23'54"N 30°45'54"E
	Change	Legend to "Depth 12.4m (1987)" between	46°19'01"N 30°40'52"E 46°18'56"N 30°41'16"E

55084	5Ed. 5/4/85 LAST NM 4/88 Delete	Depth 10.9 meters	(47(8642)87 Leningrad) 6/88 46°19'26"N 30°40'00"E
	Substitute	Depths 10 meters for 11.5 meters 8.4 meters for 10 meters	46°19'42"N 30°39'44"E 46°19'49"N 30°39'45"E
	Add	Depth 10 meters	46°19'28"N 30°40'00"E
55084	5Ed. 5/4/85 LAST NM 6/88 Delete	Buoy	(22(4118)88 Leningrad) 30/88 46°20'13"N 30°39'31"E
55084	5Ed. 5/4/85 LAST NM 30/88 Change	Legends to "Dredged to 11.2m (1987)" "Dredged to 9m (1987)"	(27(5127)88 Leningrad) 34/88 46°19'19"N 30°39'29"E 46°20'25"N 30°39'12"E
55084	5Ed. 5/4/85 LAST NM 34/88 Add	Submarine pipeline with legend "(under constr)" between	(29(5543)88 Leningrad) 36/88 46°14'48"N 30°39'48"E 46°15'29"N 30°38'12"E
55084	5Ed. 5/4/85 LAST NM 36/88 Relocate	Light close NNW to and change to L Fl G 6s 2M	(47(9032)88 Leningrad) 2/89 46°20'56.5"N 30°39'17.0"E
	Add	Dashed line between	46°20'53.0"N 30°39'18.5"E 46°20'56.5"N 30°39'17.0"E
55084	5Ed. 5/4/85 LAST NM 2/89 Delete	Light	(8(1413)89 Leningrad) 15/89 46°19'56"N 30°39'25"E
★55085	6Ed. 5/12/84	NEW EDITION	(DMAHTC; 36(6513)83 Leningrad; BA LL) 34/84
	Add	Special buoys: Y, pillar, "X" topmark Fl Y 5s	46°28.9'N 31°06.8'E 46°28.9'N 31°05.5'E 46°28.5'N 31°06.8'E 46°28.5'N 31°05.5'E
		(Previously published 27/84)	
	Delete	Buoys	46°18.0'N 30°45.8'E 46°35.2'N 31°07.2'E 46°34.8'N 31°20.7'E
		(Previously published 31/84)	
	Delete	Buoy	46°08.3'N 30°36.9'E
	Change	Legend to "Lts in line 085°24'-265°24'"	46°04.5'N 30°32.2'E
55085	6Ed. 5/12/84 LAST NM 34/84 Change	Legend to "13.4m depth (1983)"	(32(6169)84 Leningrad) 42/84 46°35.5'N 31°00.8'E
55085	6Ed. 5/12/84 LAST NM 42/84 Delete	Depth 5.9 meters Wk	(NVS7352/84) 47/84 45°52.0'N 31°19.0'E
55085	6Ed. 5/12/84 LAST NM 47/84 Delete	WHJS from buoy	(37(7111)84 Leningrad) 7/85 46°35.3'N 31°14.9'E
55085	6Ed. 5/12/84 LAST NM 7/85 Add	S. cardinal buoy: YB, double cone topmark points downward, Q(6) + L Fl 15s	(52(9737)84 Leningrad) 17/85 46°34.1'N 30°58.8'E
55085	6Ed. 5/12/84 LAST NM 17/85 Change	Legend to "15.2m (1984)" Visibility (range) of light to 8M	(53(9987)84, 3(350), 9(1650)85 Leningrad) 18/85 46°35.5'N 31°00.8'E 46°21.9'N 31°31.8'E
	Add	S. cardinal buoy: YB, pillar, double cone topmark points downward Q(6) + L Fl 15s W. cardinal buoy: YBY, pillar, double cone double cone topmark, points together Q(9) 15s	46°19.4'N 30°56.4'E 46°29.2'N 30°58.3'E
55085	6Ed. 5/12/84 LAST NM 18/85 Delete	Legend "Caution No 3"	(53(9987)84 Leningrad; NVS7448/85) 20/85 46°26.4'N 30°56.7'E

55085

(Continued)

20/85

Delete

Dashed line (recommended track) and course designations 002°-182° between

46°19.1'N 30°56.1'E

46°32.4'N 30°56.8'E

Purple dashed line lesser arc of circle between

46°19.1'N 30°55.8'E

46°19.0'N 30°57.1'E

Change

Legend to "15.2m (1984)"

46°35.5'N 31°00.8'E

Visibility (range) of light to 8M

46°21.9'N 31°31.8'E

Note title to "Notes"

and first line to "1. Limits of next larger scale chart(2) are shown in purple."

and third line to

"later information. 2.

The TRAFFIC SEPARATION

SCHEME with the exception of the portion between 46°31.7'N

30°56.5'E and 46°19.0'N 30°56.3'E is IMO approved."

46°32.5'N 30°37.0'E

Add

S. cardinal buoy: YB, pillar, double cone topmark points downward, Q(6)+L Fl 15s

46°19.4'N 30°56.4'E

W. cardinal buoy: YBY, pillar, double cone topmark points together, Q(9) 15s

46°29.2'N 30°58.3'E

Purple tint (traffic separation zone) bound by

46°31.6'N 30°56.3'E

46°19.2'N 30°56.2'E

46°19.2'N 30°56.7'E

46°31.7'N 30°56.7'E

Legend "Caution No 3"

46°33.8'N 31°03.0'E

Purple dashed lines (outside limit of traffic lane) between

46°19.1'N 30°55.9'E

46°31.6'N 30°55.7'E

between

46°19.0'N 30°57.1'E

46°31.9'N 30°57.2'E

Open-outlined arrows indicating flow of traffic oriented 359.5°
179.5°

46°25.8'N 30°57.0'E

46°25.4'N 30°56.0'E

46°25.7'N 30°56.0'E

Legend "See Note 2"

55085

6Ed. 5/12/84 LAST

NM 20/85

(32(6975)85 Leningrad) 41/85

Delete

Pilot station symbol and legend "Embark" in vicinity

46°31.3'N 30°55.3'E

Add

Pilot station symbol

46°31.1'N 30°57.2'E

55085

6Ed. 5/12/84 LAST

NM 41/85

(34(7343)85 Leningrad; BA LL) 42/85

Delete

Buoys (4) in vicinity

46°00.8'N 30°26.5'E

Change

Characteristic of light to Oc R 6s

46°36.7'N 31°32.9'E

55085

6Ed. 5/12/84 LAST

NM 42/85

(1(27 I-1, 3, II-6, III-2, 4,5)85 Lngrd; BA CH 2212) 49/85

Delete

Anchorage prohibited area centered

46°26.5'N 30°50.0'E

Change

Buoys, each to E. cardinal buoy: BYB, spar, double cone topmark bases together, Q(3) 10s

46°08.3'N 31°05.7'E

"No 1"

46°16.7'N 30°51.3'E

"No 2"

Buoy to special buoy: Y, spar, "X" topmark, Fl Y 5s

46°15.6'N 30°56.2'E

Legend to "Area No 705 temporarily dangerous to navigation"

46°16.2'N 31°32.0'E

55085	(Continued) Add	Legends "AREA NO 606" "NO 105" "NO 702" "NO 706" "AREA NO 179" bound by shore and purple dashed line joining	49/85 46°33.8'N 30°57.8'E 46°30.8'N 31°51.3'E 46°25.1'N 31°11.0'E 46°12.5'N 31°13.0'E 46°27.3'N 30°46.2'E 46°27.6'N 30°47.1'E 46°27.1'N 30°47.0'E 46°27.2'N 30°46.2'E
55085	6Ed. 5/12/84 LAST Add	NM 49/85 Legend "NO 105" (See 49/85-55085)	(1127 1-3)85 Leningrad) 52/85 46°30.8'N 30°51.3'E
55085	6Ed. 5/12/84 LAST Change	NM 52/85 Characteristic of light to Fl 3s	(BA LL) 1/86 46°36'N 31°00'E
55085	6Ed. 5/12/84 LAST Change	NM 1/86 Buoys to E. cardinal buoys: BYB, pillar double cone topmark bases together Buoy to N. cardinal buoy: BY, pillar, double cone topmark points upward Buoy to safe water buoy: BRB, pillar, double ball topmark Visibility (range) of light to 18M	(48(9885), 50(10293)85 Leningrad) 11/86 46°22.3'N 30°45.6'E 46°27.3'N 30°47.0'E 46°07.7'N 30°40.1'E 46°34.3'N 31°10.8'E 46°35.9'N 31°00.0'E
55085	6Ed. 5/12/84 LAST Add	NM 11/86 Racon at lights	(53(11000, 11001)85 Leningrad) 12/86 46°22.8'N 30°44.8'E 46°19.4'N 31°30.8'E
55085	6Ed. 5/12/84 LAST Relocate	NM 12/86 Buoy close NE to and change to BY, pillar, double cone topmark points upward, Q	(9(1460)86 Leningrad) 16/86 46°33.1'N 30°59.7'E
55085	6Ed. 5/12/84 LAST Delete	NM 16/86 Purple dashed line and legends "212"...30'", "Recom...Ferry's)" and "176"...30'" joining	(11(30)85, 3(425)86 Leningrad) 17/86 45°25.8'N 30°15.2'E 46°00.5'N 30°46.7'E 46°16.1'N 30°45.4'E
	Change	Caution No. 3 to: "3. Regulations for vessels sailing into the harbors of Ilyichevsk, Odessa, Yuzhnyy and Ochakov: A. Pilotage is mandatory. B. Use of traffic separation system and recommended tracks are mandatory. C. LNG vessels have priority usage of recommended track No 17 to and from Yuzhnyy and simultaneous use in this area by two or more LNG vessels bound in opposite directions is forbidden. D. Traffic control stations (Ilyichevsk, Odessa, Yuzhnyy and Ochakov) and traffic control center (Ilyichevsk) can be reached on 2535 KHz and channel 16. E. For further information see annual NM 1."	46°37.5'N 30°31.9'E
	Add	Notes 3 and 4 to note: "3. Recommended track No 59 is designated for vessels with a draft up to 5 meters. 4. Recommended track No 60 is designated for lighters." (See 20/85-55085)	46°30.00'N 30°37.00'E

(continued on next page)

55085 (Continued)
Add

Purple dashed lines
(recommended track) joining

17/86

45°39.80'N 30°15.00'E
45°51.20'N 30°47.40'E
46°05.00'N 31°13.35'E

joining

45°42.25'N 30°15.00'E
46°07.80'N 31°17.40'E
46°15.00'N 31°25.80'E
46°27.50'N 31°28.30'E
46°34.80'N 31°25.95'E

joining

45°46.55'N 30°34.00'E
46°00.50'N 30°46.70'E
46°12.18'N 30°55.15'E

Legends

"Recommended Track No 17"
"Recommended Track No 59
Note No 3"
"Recommended Track No 60
Note No 4"
"Recommended Track No 60"
"Recommended Track No 60"
"063°30'-243°30"
"053°-233"
"060°-240"
"039°-219"
"008°-188"
"347°30'-167°30"
"032°30'-212°30"
"027°-207"
"Caution No 3"
"Caution No 3"
"Caution No 3"
"Caution No 3"

46°32.95'N 30°58.50'E
45°56.75'N 30°50.50'E
45°41.80'N 30°21.00'E
45°55.20'N 30°54.40'E
45°55.75'N 30°42.20'E
45°47.90'N 30°37.30'E
45°58.15'N 31°00.00'E
46°02.65'N 31°04.20'E
46°11.50'N 31°21.40'E
46°21.20'N 31°26.70'E
46°31.60'N 31°26.70'E
45°58.30'N 30°44.35'E
46°07.00'N 30°51.00'E
46°11.10'N 30°39.65'E
46°11.00'N 30°54.50'E
46°07.25'N 31°08.00'E
46°32.00'N 30°56.40'E

55085 6Ed. 5/12/84 LAST NM 17/86
Change

Buoy to isolated danger buoy:
BRB, pillar, double ball topmark
(See 11/86-55085)

(50(10293)85 Leningrad) 18/86

46°34.3'N 31°10.8'E

55085 6Ed. 5/12/84 LAST NM 18/86
Change

Legends.
"(TANKERS)" to "(LNG
TANKERS AND CHEMICAL
CARRIERS)"
"(LNG TANKERS)" to "(LNG
TANKERS, CHEMICAL AND
DRY CARGO CARRIERS)"
"(LNG TANKERS)" to "(DRY
CARGO CARRIERS)"

(17(3174)86 Leningrad) 22/86

46°30.8'N 30°58.3'E

46°34.3'N 31°02.3'E

46°33.6'N 31°05.5'E

55085 6Ed. 5/12/84 LAST NM 22/86
Change

Legend to "14.5m (1986)"

(25(4720), 27(5151)86 Leningrad) 31/86

46°35.5'N 31°00.8'E

Add

Light Oc R 5s 16M
Buoy (mooring)

46°29'27"N 30°45'32"E
46°29'57"N 30°53'42"E

55085 6Ed. 5/12/84 LAST NM 31/86
Change

Buoy to RW, pillar, ball topmark.
L Fl 6s

(1(16-1)86 Leningrad) 40/86

55085 6Ed. 5/12/84 LAST NM 40/86
Add

Light Q(3) 10s to buoy

(39(7384)86 Leningrad) 44/86

46°27.3'N 30°47.0'E

55085 6Ed. 5/12/84 LAST NM 44/86
Change

Buoy to RW, pillar, ball topmark.
L Fl 6s
(Cancels 40/86-55085)

(1(16-1)86 Leningrad) 46/86

46°21.8'N 30°47.4'E

55085 6Ed. 5/12/84 LAST NM 46/86
Delete

Buoy

(45(3285, 3286)86 Taunton) 52/86

46°33.8'N 31°09.6'E

Add

Buoy BYB, pillar,
double cone topmark bases together

46°21.3'N 30°44.4'E

55085 6Ed. 5/12/84 LAST NM 52/86
Change

Visibility (range) of light to 17M

(48(9090)86 Leningrad) 1/87

45°55.2'N 30°17.2'E

55085	6Ed. 5/12/84 LAST NM 1/87	(53(10226)86 Leningrad) 8/87
	Change Legend to "14.2m (1986)"	46°35.5'N 31°00.8'E
	(See 31/86-55085)	
	Add Legend "See Note No 5"	46°35.9'N 31°01.0'E
	Note No 5 to notes:	
	"5. The section of the channel	
	between 46°35.70'N and 46°35.95'N	
	is 160 meters wide."	46°24.5'N 30°36.5'E
55085	6Ed. 5/12/84 LAST NM 8/87	(17(3030-3032)87 Leningrad: DMAHTC) 27/87
	Delete Dashed lines joining	46°32.80'N 31°00.01'E
		46°30.90'N 31°00.01'E
		46°30.00'N 30°57.30'E
	between	46°35.50'N 31°05.00'E
		46°34.90'N 31°05.20'E
	joining	46°34.70'N 31°07.00'E
		46°34.30'N 31°09.20'E
		46°32.90'N 31°06.40'E
	Legend "See Note No 5"	46°35.90'N 31°01.00'E
	Note No 5	
	"5. The section...meters wide."	46°24.50'N 30°36.50'E
	(See 8/87-55085)	
	Change Anchoring berth numbers "11" to "18"	46°33.73'N 31°05.00'E
	"12" to "19"	46°34.10'N 31°06.00'E
	"14" to "20"	46°34.40'N 31°07.00'E
	"15" to "22"	46°33.40'N 31°06.00'E
	"16" to "23"	46°33.60'N 31°07.00'E
	"17" to "24"	46°34.20'N 31°08.20'E
	Legend :	
	"(LNG...CARGO CARRIERS)" to	
	"(DRY CARGO CARRIERS)"	46°34.30'N 31°02.30'E
	Add Dashed lines joining	46°32.80'N 31°00.01'E
		46°32.00'N 31°00.50'E
		46°30.90'N 31°00.01'E
		46°30.23'N 30°58.20'E
		46°28.93'N 30°58.80'E
		46°28.60'N 30°57.90'E
		46°30.00'N 30°57.30'E
	joining	46°35.50'N 31°05.00'E
		46°35.54'N 31°05.30'E
		46°35.70'N 31°05.80'E
		46°35.10'N 31°06.00'E
		46°34.90'N 31°05.30'E
		46°34.70'N 31°05.20'E
	joining	46°34.70'N 31°07.00'E
		46°34.90'N 31°07.54'E
		46°34.54'N 31°09.20'E
		46°34.23'N 31°09.20'E
		46°32.90'N 31°06.40'E
55085	6Ed. 5/12/84 LAST NM 27/87	(23(1695)87 Taunton; 24(4277)87 Leningrad) 33/87
	Delete Racon from light	46°22.8'N 30°44.8'E
	Add Racon at light	46°13'30"N 30°36'36"E
	Depth 3 meters Wk	46°04'09"N 30°29'48"E
55085	6Ed. 5/12/84 LAST NM 33/87	(34(6394)87 Leningrad) 44/87
	Relocate Buoy (mooring) close SE to	46°29'30"N 30°54'06"E
55085	6Ed. 5/12/84 LAST NM 44/87	(36(6743); 38(7035)87 Leningrad) 46/87
	Delete Legend "Spoil Ground (Disused)"	46°28'12"N 31°01'12"E
	Change Light to Oc 5s 19M	46°29'27"N 30°45'32"E
	Add Depth 8.2 meters	46°28'32"N 31°01'14"E
55085	6Ed. 5/12/84 LAST NM 46/87	(47(8639)87 Leningrad) 6/88
	Change Visibility (range) of light to 12M	46°27.3'N 30°46.1'E

55085	6Ed. 5/12/84 LAST	NM 6/88	(14(2506)88 Leningrad) 24/88
	Add	Buoy BRB, pillar, double ball topmark, Fl(2) Ss at depth 3 meters Wk (See 33/87-55085)	46°04'09"N 30°29'48"E
55085	6Ed. 5/12/84 LAST	NM 24/88	(33(6502), 37(7303)88 Leningrad) 43/88
	Delete	Buoy (mooring) (See 44/87-55085)	46°29'30"N 30°54'06"E
	Change	Legend to "14m (1988)"	46°35.5'N 31°00.8'E
	Add	Legend "13.4m (1988)"	46°36.9'N 31°01.2'E
55085	6Ed. 5/12/84 LAST	NM 43/88	(USSR CH 508) 53/88
	Add	Buoy Y, pillar, "X" topmark, Fl Y Ss	46°33.5'N 31°29.3'E
55085	6Ed. 5/12/84 LAST	NM 53/88	(49(9388)88 Leningrad) 5/89
	Substitute	Depth 4.8 meters Wk for 5.1 meters Wk	45°53.8'N 30°19.5'E
55085	6Ed. 5/12/84 LAST	NM 5/89	(54(10408)88 Leningrad) 8/89
	Delete	Danger circle "Obstr"	46°16.7'N 31°29.7'E
		Dangerous wreck	46°14.1'N 31°23.2'E 46°10.4'N 31°29.5'E 46°03.4'N 31°30.4'E
	Add	Depth 26.2 meters Wk	46°06.0'N 31°14.1'E
55085	6Ed. 5/12/84 LAST	NM 8/89	(8(1415)89 Leningrad) 15/89
	Change	Legend to "13.6m (1988)" (See 43/88-55085)	46°36.9'N 31°01.2'E
★55100	6Ed. 8/4/84	NEW EDITION	(DMAHTC) 41/84
	Delete	Buoy (mooring) with legend "2 buoys" (Previously published 34/84)	44°49.8'N 31°30.2'E
	Add	Buoys (mooring) with legend "2 buoys" (Previously published 34/84)	44°51.4'N 31°31.1'E 44°54.6'N 31°33.6'E
	Change	Light to Q(6) + L Fl 5M (Previously published 39/84)	42°05.3'N 27°56.9'E
55100	6Ed. 8/4/84 LAST	NM 41/84	(NVS7352/84) 47/84
	Delete	Depth 5.9 meters Wk	45°52.0'N 31°19.0'E
55100	6Ed. 8/4/84 LAST	NM 47/84	(7(106)84 Constanta) 51/84
	Add	Purple dashed lines between	44°32.0'N 29°34.0'E 44°28.1'N 28°49.2'E
		between	44°30.2'N 29°34.2'E 44°26.0'N 28°46.9'E
		Legend "PIPELINE AREA-CAUTION NO 14"	44°29.1'N 29°11.3'E
		Caution No. 14 to cautions note: "14. Pipeline area prohibited for anchorage, fishing, dredging and underwater explosive operations. Supply vessels operate within area and approach within 2 miles of them is prohibited."	46°15.0'N 28°00.0'E
55100	6Ed. 8/4/84 LAST	NM 51/84	(34(6536)84 Leningrad) 5/85
	Delete	Platform	45°15.2'N 31°40.8'E
55100	6Ed. 8/4/84 LAST	NM 5/85	(52(9887)84 Leningrad) 16/85
	Delete	Purple dashed line joining	45°38.0'N 32°06.7'E 45°32.4'N 32°06.7'E 45°33.5'N 32°17.6'E
	Add	Purple dashed line between	45°33.5'N 32°17.6'E 45°32.0'N 32°16.0'E 45°38.0'N 32°06.7'E
55100	6Ed. 8/4/84 LAST	NM 16/85	(3(351)85 Leningrad) 21/85
	Change	Visibility (range) of light to 19M	44°29.3'N 33°33.3'E

55

55100	6Ed. 8/4/84 LAST NM 21/85	(13(2618)85 Leningrad) 23/85
Delete	Purple dashed lines between	44°32.0'N 29°34.0'E
	between	44°28.1'N 28°49.2'E
	(See 51/84-55100)	44°30.2'N 29°34.2'E
		44°26.0'N 28°46.9'E
Add	Purple dashed lines between	44°26.8'N 28°47.8'E
	between	44°32.2'N 29°34.3'E
		44°24.9'N 28°45.7'E
		44°30.2'N 29°34.3'E
55100	6Ed. 8/4/84 LAST NM 23/85	(19(3942)85 Leningrad) 28/85
Delete	Legend "2 buoys" from buoy	44°54.6'N 31°33.6'E
Relocate	Buoy (mooring) with legend "2 buoys" (44°51.4'N 31°31.1'E) to (See 41/84-55100)	44°51.6'N 31°31.7'E
Add	Buoys (mooring) with legend "2 buoys"	44°48.0'N 31°37.8'E
		44°50.8'N 31°39.4'E
55100	6Ed. 8/4/84 LAST NM 28/85	(45(8391)84 Leningrad) 32/85
Add	Racon at lights	45°27.6'N 29°42.5'E
		45°39.9'N 29°52.8'E
55100	6Ed. 8/4/84 LAST NM 32/85	(6(64)85 Constanta) 36/85
Delete	Dashed line (recommended track) joining	44°09.0'N 28°48.1'E
		44°42.3'N 29°54.2'E
		45°05.0'N 29°54.2'E
		45°05.9'N 29°52.6'E
	Legends "055°-235°" "000°-180°"	44°23.0'N 29°13.2'E
		44°53.5'N 29°52.8'E
Add	Dashed lines (recommended tracks) with course designations "055°-235°" between	44°08.0'N 28°56.0'E
		44°28.6'N 29°37.1'E
	"035°-215°" between	44°28.6'N 29°37.1'E
		44°44.6'N 29°52.6'E
	"000°-180°" between	44°44.6'N 29°52.6'E
		45°05.9'N 29°52.6'E
55100	6Ed. 8/4/84 LAST NM 36/85	(34(7350)85 Leningrad) 42/85
Change	Visibility (range) of light to 9M	46°09.4'N 32°04.1'E
55100	6Ed. 8/4/84 LAST NM 42/85	(35(7541)85 Leningrad) 45/85
Add	Buoy (mooring) with legend "2 buoys"	44°54.2'N 31°36.8'E
55100	6Ed. 8/4/84 LAST NM 45/85	(1(27VI-1,2; 28)85 Leningrad; BA CH 2212) 49/85
Change	Buoy to E. cardinal buoy: "No 1", BYB, spar, double cone topmark bases together, Q(3) 10s	46°07.8'N 31°05.2'E
	Buoy to special buoy: Y, spar, "X" topmark, FI Y 5s	46°15.1'N 30°55.7'E
	Caution No 4 of cautions note to "4. Area 7-A is a formerly dangerous mined area now open to navigation"	46°44.2'N 27°34.0'E
Add	"AREA NO 7-A CAUTION NO 4" bound by shore and purple dashed line joining	45°18.00'N 29°45.12'E
		45°18.00'N 29°53.90'E
		45°14.34'N 29°57.20'E
		45°09.10'N 29°57.20'E
		45°11.56'N 29°41.47'E
		45°12.45'N 29°41.10'E
		45°13.05'N 29°40.52'E
	Legends "No 82" "No 83"	44°31.0'N 32°24.0'E
		44°20.5'N 33°12.5'E

Change

Note to

"Notes

1. Limits of next larger scale charts are shown in purple.
2. Traffic Separation Scheme (44°05.6'N 28°51.5'E) is not IMO approved."

45°34'N 28°00'E

Add

Purple tint area (traffic separation zone), radius 0.2 mile, centered

44°05.6'N 28°51.5'E

Purple dashed-line arcs of a circle, each radius 2.5 mile, centered lesser arc between

44°05.6'N 28°51.5'E

44°03.4'N 28°53.2'E

44°08.1'N 28°50.9'E

lesser arc between

44°07.9'N 28°49.7'E

44°06.7'N 28°48.3'E

lesser arc between

44°04.6'N 28°48.3'E

44°03.4'N 28°49.7'E

Special buoy: Y, pillar, Fl Y 4s

44°05.6'N 28°51.5'E

Purple tint areas (traffic separation zone) bound by limit joining

44°00.2'N 28°51.1'E

44°03.1'N 28°51.1'E

44°03.1'N 28°51.8'E

44°00.2'N 28°51.8'E

joining

44°05.9'N 28°48.0'E

44°05.9'N 28°43.9'E

44°05.4'N 28°43.9'E

44°05.4'N 28°48.0'E

Purple dashed lines (outside limit of traffic lane) between

44°00.2'N 28°53.2'E

44°03.4'N 28°53.2'E

between

44°03.4'N 28°49.7'E

44°00.2'N 28°49.7'E

between

44°06.7'N 28°48.3'E

44°06.7'N 28°43.9'E

between

44°04.6'N 28°48.3'E

44°04.6'N 28°43.9'E

W. cardinal buoy: YBY, pillar, double cone topmark points together, Q(9) 15s

44°05.6'N 28°43.3'E

Purple solid line (traffic separation) joining

44°08.0'N 28°50.3'E

44°12.3'N 28°48.2'E

44°17.4'N 28°42.7'E

Purple double dashed line (outside limit of traffic lane) 1 mile wide centered on above purple solid line

Dashed lines (recommended track) with course designations

"180°" between

44°00.2'N 28°50.4'E

43°47.3'N 28°50.4'E

"000°" between

43°47.3'N 28°52.5'E

44°00.2'N 28°52.5'E

"090°-270°" between

43°47.3'N 28°48.4'E

43°47.3'N 28°37.1'E

Legend "Note 2"

44°05.6'N 29°00.0'E

55

55100	(Continued)		1/86
Add	Open-outlined arrows indicating flow of traffic oriented 000°		
	180°		44°01.5'N 28°52.5'E
	000°		44°01.5'N 28°50.5'E
	180°		44°05.5'N 28°54.0'E
	090°		44°05.5'N 28°50.0'E
	270°		44°05.0'N 28°46.5'E
	323°		44°06.5'N 28°46.5'E
	340°		44°15.0'N 28°45.5'E
	160°		44°09.5'N 28°30.0'E
	143°		44°09.5'N 28°49.0'E
			44°15.0'N 28°45.0'E
55100	6Ed. 8/4/84 LAST NM 1/86		(2123)85 Constantia 4/86
Change	Legend "ORIZONT" to "GLORIA"		44°31.6'N 29°34.5'E
55100	6Ed. 8/4/84 LAST NM 4/86		(49(10060)85 Leningrad 11/86
Change	Light to Mo(SW) 60s 16M R Bn		
	Racon NAUTO		44°34.5'N 33°22.7'E
Add	Racon at light		45°20.5'N 32°29.5'E
55100	6Ed. 8/4/84 LAST NM 11/86		(38(8032), 53(11000, 11001)85 Leningrad 12/86
Add	Racon at lights		46°22.1'N 30°44.5'E
	Light Fl 10M		46°18.9'N 31°31.0'E
			46°28.5'N 31°42.3'E
55100	6Ed. 8/4/84 LAST NM 12/86		(BA LL) 13/86
Change	Light to Q(3) 10s 6M		42°33.0'N 27°38.5'E
55100	6Ed. 8/4/84 LAST NM 13/86		(1(30)85 Leningrad 17/86
Delete	Recommended track line and legends		
	"Recom...48'", "188'-008'"		43°30.0'N 28°51.0'E
	"Recom...30'" and "176'...30'"		44°40.0'N 29°58.1'E
	joining		45°14.0'N 30°05.0'E
			46°00.5'N 30°46.7'E
			46°16.0'N 30°45.1'E
Add	Notes 3 and 4 to note:		
	"3. Recommended track No 59 is designated for vessels with a draft up to 5 meters.		
	4. Recommended track No 60 is designated for lighters."		45°30.0'N 28°00.0'E
	(See 1/86-55100)		
	Dashed lines (recommended track) joining		45°31.2'N 29°47.1'E
			46°07.8'N 31°17.4'E
			46°15.0'N 31°25.8'E
			46°27.5'N 31°28.3'E
			46°34.8'N 31°26.0'E
	joining		45°33.1'N 29°47.6'E
			45°34.4'N 29°59.4'E
			45°51.2'N 30°47.4'E
			46°05.0'N 31°13.4'E
	joining		45°46.6'N 30°34.0'E
			46°00.5'N 30°46.7'E
			46°12.2'N 30°55.2'E
	Legends		
	"Recommended Track No 59		46°00.0'N 30°56.5'E
	Note No 3"		
	"Recommended Track No 60		45°43.5'N 30°23.5'E
	Note No 4"		46°03.5'N 30°48.0'E
	"Recommended Track No 60"		45°46.0'N 30°22.0'E
	"060°-240'"		46°12.2'N 31°21.5'E
	"039°-219'"		46°23.5'N 31°26.7'E
	"008°-188'"		46°31.2'N 31°26.5'E
	"347°30'-167°30'"		45°34.5'N 29°54.0'E
	"081°-261'"		45°49.5'N 30°40.0'E
	"063°33'-243°30'"		45°58.0'N 31°00.0'E
	"053°-233'"		45°54.5'N 30°40.0'E
	"032°30'-212°30'"		46°08.5'N 30°53.0'E
	"027°-207'"		

55100	6Ed. 8/4/84 LAST NM 17/86	(14(2539)86 Leningrad) 19/86
Add	Platform with light flare symbol	45°40.2'N 31°39.6'E
	Buoy (mooring) with legend "2 buoys"	44°35.0'N 32°58.0'E
55100	6Ed. 8/4/84 LAST NM 19/86	(15(1103)86 Taunton) 22/86
Delete	Light	45°08.8'N 29°39.5'E
Add	Light Fl(3) 19M HORN	45°08.5'N 29°44.6'E
55100	6Ed. 8/4/84 LAST NM 22/86	(23(4349)86 Leningrad) 29/86
Delete	Buoy (mooring) and legend "2 buoy" (See 19/86-55100)	44°35.0'N 32°58.0'E
55100	6Ed. 8/4/84 LAST NM 29/86	(25(4719)86 Leningrad) 31/86
Add	Buoys (mooring) with legend "2 buoys"	44°32.5'N 30°55.0'E 44°30.7'N 32°59.2'E
55100	6Ed. 8/4/84 LAST NM 31/86	(29(2090)86 Taunton) 35/86
Delete	Dangerous wrecks	43°26.5'N 28°33.6'E 43°28.6'N 28°35.4'E
Add	Depth 20.1 meters Obstr Danger circle "Obstr"	42°29.2'N 27°41.0'E 42°32.0'N 27°41.5'E
55100	6Ed. 8/4/84 LAST NM 35/86	(32(6168)86 Leningrad) 37/86
Substitute	Depth 9 meters Obstr for 10 meters Obstr	46°20.8'N 31°33.8'E
55100	6Ed. 8/4/84 LAST NM 37/86	(43(8095)86 Leningrad) 48/86
Delete	Buoys (mooring) with legend "2 buoys" (See 31/86-55100)	44°30.7'N 32°59.2'E
55100	6Ed. 8/4/84 LAST NM 48/86	(45(8505)86 Leningrad) 50/86
Delete	Position circle "Subm Pile" and enclosing purple dashed-line circle	45°42.2'N 31°55.2'E
55100	6Ed. 8/4/84 LAST NM 50/86	(48(9090)86 Leningrad) 1/87
Change	Visibility (range) of light to 17M	45°55.2'N 30°16.2'E
55100	6Ed. 8/4/84 LAST NM 1/87	(50(9508)86 Leningrad) 8/87
Add	Depth 14.6 meters Obstr	45°25.7'N 32°01.4'E
55100	6Ed. 8/4/84 LAST NM 8/87	(2(80)87 Leningrad) 10/87
Delete	Purple dashed line joining	45°32.0'N 32°16.0'E 45°38.0'N 32°07.0'E 45°41.5'N 31°51.2'E
Add	Purple dashed line joining	45°32.0'N 32°16.0'E 45°30.4'N 32°14.4'E 45°41.5'N 31°51.2'E
55100	6Ed. 8/4/84 LAST NM 10/87	(Fr LL) 25/87
Change	Light to Oc R 10M	42°51'N 27°53'E
55100	6Ed. 8/4/84 LAST NM 25/87	(23(1695)87 Taunton: 25(4516)87 Leningrad) 33/87
Delete	Racon from light	46°22.1'N 30°44.5'E
Add	Racon at light Buoy (mooring) with legend "2 buoys"	46°13.0'N 30°36.3'E 44°30.2'N 32°59.1'E
55100	6Ed. 8/4/84 LAST NM 33/87	(6(71, 73)87 Constanta) 35/87
Delete	"Anch and Fish Prohib" area	42°21.5'N 27°45.8'E
	Purple dashed line between	43°28.5'N 28°35.0'E 43°28.5'N 28°49.8'E
Add	Purple dashed line joining	43°34.0'N 28°35.0'E 43°34.0'N 28°50.0'E 43°28.5'N 28°49.8'E
55100	6Ed. 8/4/84 LAST NM 35/87	(7(77)87 Constanta) 45/87
Change	Fog signal at light to NAUTO	45°08.5'N 29°44.6'E
55100	6Ed. 8/4/84 LAST NM 45/87	(36(6744)87 Leningrad) 46/87
Delete	Buoy (mooring) and legend "2 buoys"	44°51.6'N 31°31.7'E

55

55100	(Continued)			46/87
	Relocate	Buoy (mooring) with legend "2 buoys" (44°54.2'N 31°36.8'E) to		44°54.1'N 31°38.4'E
	Add	Submerged wellhead		45°21.2'N 31°51.7'E
55100	6Ed. 8/4/84 LAST	NM 46/87	(10(119)87 Constanta)	52/87
	Delete	Buoys		44°05.6'N 28°51.5'E 44°05.6'N 28°43.3'E
55100	6Ed. 8/4/84 LAST	NM 52/87	(47(8640)87 Leningrad)	6/88
	Add	Depth 61 meters Foul		44°53.5'N 31°10.2'E
55100	6Ed. 8/4/84 LAST	NM 6/88	(1(24)88 Constanta)	19/88
	Add	Depth 57 meters Wk marked close by buoy Y, can		43°33.5'N 28°43.2'E
55100	6Ed. 8/4/84 LAST	NM 19/88	(Rom CH 1-250-01)	21/88
	Add	Platforms with light flare symbol		44°22.5'N 29°27.2'E 44°33.0'N 29°27.0'E 44°35.8'N 29°41.0'E
55100	6Ed. 8/4/84 LAST	NM 21/88	(14(2508)88 Leningrad)	24/88
	Add	Buoy Y, pillar, "X" topmark		45°25.4'N 32°01.4'E
55100	6Ed. 8/4/84 LAST	NM 24/88	(32(6284)88 Leningrad)	38/88
	Add	Light flare symbol to platform		45°38'N 32°13'E
55100	6Ed. 8/4/84 LAST	NM 38/88	(31(328)88 Istanbul)	45/88
	Delete	Purple dashed line between		41°20.0'N 30°10.0'E 41°20.0'N 31°07.0'E
	Add	Purple dashed line joining		41°20.0'N 30°10.0'E 41°25.0'N 30°10.0'E 41°25.0'N 31°00.0'E 41°15.0'N 31°00.0'E
55100	6Ed. 8/4/84 LAST	NM 45/88	(49(9388)88 Leningrad)	5/89
	Substitute	Depth 4.8 meters Wk for 5.1 meters Wk		45°53.3'N 30°19.6'E
55100	6Ed. 8/4/84 LAST	NM 5/89	(53(10148, 10149), 54(10408)88 Leningrad)	8/89
	Delete	Racon at light		45°20.5'N 32°29.5'E
		Dangerous wreck		46°14.0'N 31°22.6'E 46°10.0'N 31°29.3'E 46°02.8'N 31°30.0'E 46°01.6'N 32°04.6'E
	Add	Depths 24 meters Obsir 26.2 meters Wk		45°45.9'N 31°41.3'E 46°06.0'N 31°14.1'E
★55101	3Ed. 1/26/85		NEW EDITION	(DMAHTC) 14/85
55101	3Ed. 1/26/85 LAST	NM 14/85	(35(6904)88 Leningrad)	43/88
	Change	Visibility (range) of light to 20M		46°39.9'N 32°00.7'E
★55105	5Ed. 7/28/84		NEW EDITION	(DMAHTC) 41/84
	Change	Buoy to Y, "X" topmark, Fl Y 5s and-delete legend "2 buoys" (Previously published 31/84)		44°48.3'N 35°57.1'E
	Delete	Buoys (mooring) (mooring) "2 buoys" (Previously published 39/84)		44°51.1'N 36°17.2'E 44°54.1'N 36°22.8'E
	Add	Buoys (mooring) (mooring) "(2 buoys)" (mooring) "(2 buoys)" (Previously published 39/84)		44°54.4'N 36°20.3'E 44°57.4'N 36°05.3'E 44°51.7'N 36°19.8'E
55105	5Ed. 7/28/84 LAST	NM 41/84	(35(6762)84 Leningrad)	5/85
	Delete	Dashed line (recommended track) joining		44°25.0'N 34°09.0'E 44°28.9'N 34°10.9'E 44°28.9'N 34°16.2'E 44°20.8'N 34°37.2'E 44°23.8'N 34°27.0'E
		Legend "117-297"		

(continued on next page)

55105	(Continued)			5/85
	Add	Dashed line (recommended track) "022°30'-202°30'" between		44°24.8'N 34°08.5'E 44°27.9'N 34°10.0'E
		Dashed line (recommended track) "108°30'-298°30'" between		44°27.9'N 34°10.0'E 44°21.2'N 34°36.7'E
		Pilot station symbol		44°27.9'N 34°08.5'E
55105	5Ed. 7/28/84 LAST Delete	NM 5/85 Buoy (mooring)	(46(8588)84 Leningrad) 8/85	44°24.0'N 34°10.5'E
55105	5Ed. 7/28/84 LAST Change	NM 8/85 Visibility (range) of light to 19M	(3(351), 4(588, 589)85 Leningrad) 21/85	44°29.4'N 33°33.5'E
	Add	Light Fl 6s 10M Buoy (mooring) with legend "2 buoys"		43°01.5'N 40°55.9'E 44°57.7'N 36°43.5'E
55105	5Ed. 7/28/84 LAST Delete	NM 21/85 Buoy (mooring)	(17(3414)85 Leningrad) 26/85	44°50.0'N 36°18.0'E
55105	5Ed. 7/28/84 LAST Delete	NM 26/85 Purple dashed line between	(1(27 1-11)85 Leningrad) 49/85	44°38.5'N 34°51.2'E 44°39.3'N 34°51.2'E
	Add	Purple dashed line joining		44°38.5'N 34°51.2'E 44°38.5'N 34°41.7'E 44°48.1'N 34°41.7'E
55105	5Ed. 7/28/84 LAST Delete	NM 49/85 Light	(41(8614)85 Leningrad) 1/86	45°04.8'N 37°01.6'E
	Add	Lights Fl 10s 7M Fl 6s 12M		45°06.8'N 36°52.6'E 45°03.5'N 37°04.1'E
55105	5Ed. 7/28/84 LAST Delete	NM 1/86 Depth 280 meters (ED)	(Trk CH 14) 6/86	41°13.8'N 40°43.7'E
	Add	Depth 98 meters		42°32.3'N 41°09.0'E
55105	5Ed. 7/28/84 LAST Change	NM 6/86 Light to Mt(SW) 60s 16M R Bn Racon NAUTO	(49(10060)85 Leningrad) 11/86	44°34.8'N 33°23.8'E
55105	5Ed. 7/28/84 LAST Add	NM 11/86 Light L Fl 6s 10M	(5(674)86 Leningrad) 12/86	43°05.1'N 40°49.1'E
55105	5Ed. 7/28/84 LAST Change	NM 12/86 Light to Oc 6s 10M (See 12/86-55105)	(8(1320)86 Leningrad) 15/86	43°05.1'N 40°49.1'E
55105	5Ed. 7/28/84 LAST Change	NM 15/86 Legend to "(4 buoys)" at buoy	(10(1686), 13(2367)86 Leningrad) 17/86	44°57.4'N 36°05.3'E
	Add	Ra Ref to lights		43°54.3'N 39°20.8'E 43°25.3'N 39°55.3'E
55105	5Ed. 7/28/84 LAST Delete	NM 17/86 Buoy	(14(2540)86 Leningrad) 19/86	44°48.5'N 35°57.0'E
55105	5Ed. 7/28/84 LAST Change	NM 19/86 Light to Fl(2) 18M	(23(4350)86 Leningrad) 29/86	43°20.0'N 40°12.5'E
55105	5Ed. 7/28/84 LAST Change	NM 29/86 Legend to "(2 buoys)" at buoy (See 17/86-55105)	(40(7520)86 Leningrad) 45/86	44°57.4'N 36°05.3'E
	Add	Buoy (mooring) "(4 buoys)"		44°55.7'N 36°02.8'E
55105	5Ed. 7/28/84 LAST Delete	NM 45/86 Purple dashed line between	(45(8506)86 Leningrad) 50/86	44°38.5'N 34°41.7'E 44°37.2'N 35°00.0'E
	Add	Purple dashed line joining		44°38.5'N 34°41.7'E 44°37.2'N 34°41.7'E 44°37.2'N 35°00.0'E

55105	5Ed. 7/28/84 LAST Relocate	NM 50/86 Light close E to and change visibility (range) to 16M	(2(82, 83)87 Leningrad) 10/87 43°05.6'N 40°36.4'E
	Change	Light to Fl(2) R 13M Ra Ref (See 17/86-55105)	43°25.3'N 39°55.3'E
55105	5Ed. 7/28/84 LAST Delete	NM 10/87 Depth 18.6 meters	(Trk CH 13) 18/87 41°03.6'N 37°33.9'E
	Add	Danger circle "Obstr"	41°47.7'N 36°04.4'E
55105	5Ed. 7/28/84 LAST Add	NM 18/87 Buoy (mooring)	(16(2822)87 Leningrad) 24/87 44°50.5'N 36°17.9'E
55105	5Ed. 7/28/84 LAST Relocate	NM 24/87 Legends "FORMER EXPLOSIVES DUMPING AREA" to "AREA NO 89 CAUTION NO 7"	(18(3198)87 Leningrad) 27/87 44°31.0'N 37°42.0'E 44°31.0'N 37°38.5'E
	Change	Lines 3-5 of cautions note to "2. Areas 634, 661 and 664 are prohibited to anchoring, fishing, dredging, trawling and undersea works. 3. Areas 717, 721, 724, 726, 727, 730, 731, 736, 738, 740, 741 and 742 are periodically"	45°17.0'N 41°00.0'E
	Add	"AREA NO 664 CAUTION NO 2" bound by purple dashed line joining "AREA NO 717 CAUTION NO 3" bound by purple dashed line joining	44°27.5'N 37°42.3'E 44°32.4'N 37°52.2'E 44°22.2'N 37°57.5'E 44°21.6'N 37°57.1'E 44°13.2'N 37°30.0'E 44°26.3'N 37°39.8'E 44°27.5'N 37°42.3'E 44°21.6'N 37°57.1'E 44°07.6'N 37°48.0'E
		Note: Adjacent to area No. 664	
55105	5Ed. 7/28/84 LAST Add	NM 27/87 Dashed-line circle, radius 1 mile, with legend "Spoil Area (marked by buoy Y, pillar, Fl Y)", centered Legend "(2 buoys)" at buoy (See 24/87-55105)	(20(3563)87 Leningrad) 28/87 44°51.0'N 36°40.0'E 44°50.5'N 36°17.9'E
55105	5Ed. 7/28/84 LAST Change	NM 28/87 Characteristic of light to Oc(2) 7s	(11(1703)87 Leningrad) 32/87 44°43.0'N 37°27.4'E
55105	5Ed. 7/28/84 LAST Change	NM 32/87 Legend at dashed-line circle to "Spoil Area" (See 28/87-55105)	(26(4691)87 Leningrad; USSR CH 501) 35/87 44°51.0'N 36°40.0'E
	Add	Wreck (PA)	42°08.3'N 41°37.1'E
55105	5Ed. 7/28/84 LAST Delete	NM 35/87 Buoy (mooring)	(29(5332)87 Leningrad) 41/87 44°11.0'N 33°55.0'E
	Add	Buoy (mooring) with legend "4 buoys"	44°23.2'N 34°14.6'E
55105	5Ed. 7/28/84 LAST Add	NM 41/87 "Spoil Ground" area bound by dashed-line circle, radius 1.5 miles, centered	(32(5950)87 Leningrad) 4/88 44°49.5'N 36°57.0'E
55105	5Ed. 7/28/84 LAST Add	NM 4/88 Buoy (mooring) with legend "2 buoys"	(53(9960)87 Leningrad) 10/88 44°49.5'N 35°56.8'E
55105	5Ed. 7/28/84 LAST Delete	NM 10/88 Buoy and legend "2 buoys"	(15(2658)88 Leningrad) 24/88 44°47.0'N 35°39.7'E
55105	5Ed. 7/28/84 LAST Relocate	NM 24/88 Light close SE to and change to L Fl 6s 14M	(18(3223)88 Leningrad) 30/88 43°00.9'N 40°56.2'E

55105	5Ed. 7/28/84 LAST	NM 30/88	(33(6505), 36(7107)88 Leningrad) 43/88
	Delete	Legends "(2 buoys)" at buoy (mooring)	44°57.4'N 36°05.3'E
		(See 10/88-55105)	44°49.5'N 35°56.8'E
	Change	Visibility (range) of light to 16M	45°06.8'N 36°52.6'E
		Legend to "(2 buoys)" at buoy	44°55.7'N 36°02.8'E
55105	5Ed. 7/28/84 LAST	NM 43/88	(BA LL) 50/88
	Add	Light L Fl 20M	41°11.3'N 38°53.1'E
55105	5Ed. 7/28/84 LAST	NM 50/88	(49(9392)88 Leningrad) 5/89
	Change	Legends	
		"106°44'-286°48'" to	42°57.3'N 40°49.4'E
		"105°34'-285°36'" to	42°54.5'N 41°03.5'E
		"352°34'-172°30'" to	
		"352°44'-172°48'"	
55105	5Ed. 7/28/84 LAST	NM 5/89	(3(375)89 Leningrad) 9/89
	Change	Light to Fl(2) 21M	44°33.2'N 38°02.5'E
55105	5Ed. 7/28/84 LAST	NM 9/89	(USSR CH 504) 11/89
	Add	Wreck	44°55.2'N 36°31.2'E
55105	5Ed. 7/28/84 LAST	NM 11/89	(10(1863)89 Leningrad) 17/89
	Delete	Light (PA)	43°09.0'N 40°27.6'E
★55129	5Ed. 2/1/86	NEW EDITION	(DMAHTC) 15/86
55129	5Ed. 2/1/86 LAST	NM 15/86	(13(2366)86 Leningrad) 17/86
	Add	Position circles "Ra Ref"	44°40'50"N 37°52'52"E
			44°40'48"N 37°53'01"E
55129	5Ed. 2/1/86 LAST	NM 17/86	(USSR CH 981) 21/86
	Change	Buoy to YBY, conical, double topmark points together, Q(9) 15s	44°43'00"N 37°48'30"E
		Buoys, each to BYB, double cone topmark bases together	
		"1", spar	44°41'16"N 37°48'32"E
		"2", spar	44°40'50"N 37°52'52"E
		"3", spar	44°41'48"N 37°48'00"E
		"4", spar	44°43'03"N 37°47'40"E
		(undesignated) conical	44°39'52"N 37°49'53"E
		Buoy to YB, conical, double cone topmark points downward, Q(6) + L Fl 15s	44°42'02"N 37°50'34"E
		Buoy to "14", BY, conical, double cone topmark points upward, Q	44°40'30"N 37°49'52"E
		Buoy to BYB, conical, double cone topmark bases together, Q(3) 10s	44°39'48"N 37°52'42"E
		Buoy to BRB, spar, double ball topmark	44°40'22"N 37°51'48"E
55129	5Ed. 2/1/86 LAST	NM 21/86	(USSR CH 981) 29/86
	Change	Buoy to "14", BY, conical, double cone topmark points upward, Q (See 21/86-55129)	44°40'30"N 37°51'30"E
55129	5Ed. 2/1/86 LAST	NM 29/86	(47(8912, 8913)86 Leningrad) 1/87
	Delete	Buoy (mooring) with legend "(6 mooring buoys)"	44°43'08"N 37°49'00"E
	Add	Light F	44°42'39"N 37°50'42"E
		Solid lines (breakwater) joining	44°42'58"N 37°50'05"E
			44°42'55"N 37°50'00"E
			44°43'00"N 37°49'52"E

55

55129 (Continued)

1/87

Add with legend
"(under constr)" joining

44°43'03"N 37°48'30"E
44°43'06"N 37°48'37"E
44°43'14"N 37°48'55"E
44°43'16"N 37°49'01"E

Land tint with legend "(under constr)"
to area bound by shore and solid line
joining

44°43'03"N 37°50'15"E
44°42'58"N 37°50'05"E
44°43'03"N 37°50'00"E
44°43'08"N 37°50'10"E

55129 5Ed. 2/1/86 LAST NM 1/87

(52(9991)86 Leningrad) 5/87

Add Buoy, BRB, pillar,
double ball topmark, Fl(2) 5s

44°35'58"N 37°52'54"E

55129 5Ed. 2/1/86 LAST NM 5/87

(2(81)87 Leningrad) 10/87

Add Depth 27.1 meters Wk
Buoy (mooring) with legend
"(6 buoys)"

44°35'58.5"N 37°52'54.1"E

44°35'55.0"N 37°52'51.5"E

55129 5Ed. 2/1/86 LAST NM 10/87

(16(2824)87 Leningrad) 24/87

Substitute Depth 10 meters Wk for
27.1 meters Wk

44°35'58.5"N 37°52'54.1"E

55129 5Ed. 2/1/86 LAST NM 24/87

(18(3198)87 Leningrad) 27/87

Change Line 5 of cautions note to
"661 and 664."

44°45'00"N 37°55'48"E

Add Purple dashed lines joining

44°27'53"N 37°43'27"E

44°32'19"N 37°52'16"E

44°26'00"N 37°55'20"E

joining

44°26'00"N 37°40'35"E

44°26'46"N 37°41'09"E

44°27'53"N 37°43'27"E

44°26'00"N 37°48'22"E

Legends

"AREA NO 664 CAUTION NO 2"

44°30'00"N 37°50'00"E

"AREA NO 717 CAUTION NO 5"

44°27'00"N 37°43'00"E

Caution No. 5 to cautions note
"5. Anchoring, bottom fishing,
submarine and dredging works,
submarine explosions and sailing
with slack anchor chain are
temporarily dangerous in area 717."

44°44'31"N 37°55'42"E

55129 5Ed. 2/1/86 LAST NM 27/87

(20(3564)87 Leningrad) 28/87

Add Legend "Buoyed"

44°42'38"N 37°49'18"E

55129 5Ed. 2/1/86 LAST NM 28/87

(22(3901)87 Leningrad) 29/87

Delete Buoy (mooring) and legend "(6 buoys)"
(See 10/87-55129)

44°35'55.0"N 37°52'51.5"E

55129 5Ed. 2/1/86 LAST NM 29/87

(32(5952), 44(8130)87 Leningrad) 4/88

Relocate Buoy close N to
close SW
(See 5/87-55129)

44°30'21"N 38°00'04"E

44°35'49"N 37°52'37"E

Change Characteristic of light to Fl(2) 6s

44°40'14"N 37°38'22"E

55129 5Ed. 2/1/86 LAST NM 4/88

(47(8641), 50(9287)87 Leningrad) 6/88

Substitute Depth 26 meters Wk for 10 meters Wk
(See 24/87-55129)

44°35'58.5"N 37°52'54.1"E

Add Buoy Y, pillar, "X" topmark, Fl Y 5s

44°32'36"N 37°55'36"E

55129 5Ed. 2/1/86 LAST NM 6/88

(13(2325), 15(2659)88 Leningrad) 23/88

Delete Traffic separation schemes centered

44°31.00"N 37°43.10"E

44°30.00"N 37°57.30"E

Dashed line (recommended track)
between

44°37.70"N 37°45.00"E

44°37.60"N 37°52.00"E

(continued on next page)

55129	(Continued)		23/88
	Delete	Purple dashed line (recommended track) and legend "45°-225°" between	44°33.70'N 37°49.55'E 44°36.15'N 37°52.70'E
		Solid lines (range line) between	44°36.15'N 37°52.70'E 44°37.60'N 37°52.78'E
		between	44°37.55'N 37°52.70'E 44°36.60'N 37°52.00'E
	Buoy		44°35.97'N 37°52.90'E
Add		Purple tint (traffic separation zone) bound by limit joining	44°36.50'N 37°49.35'E 44°37.45'N 37°50.55'E 44°36.40'N 37°50.55'E
		Purple dashed lines (outside limit of traffic lane) between	44°36.20'N 37°53.05'E 44°37.23'N 37°53.05'E
		between	44°37.70'N 37°48.00'E 44°36.75'N 37°46.80'E
		Dashed lines (recommended track) with legends	
		"063°" between	44°27.80'N 37°38.90'E 44°32.40'N 37°51.70'E
		"000°" between	44°32.40'N 37°51.70'E 44°36.30'N 37°51.70'E
		"222°" between	44°36.60'N 37°48.00'E 44°32.70'N 37°43.10'E
		"243°" between	44°32.70'N 37°43.10'E 44°30.50'N 37°37.00'E
		"073°-253°" between	44°37.70'N 37°45.00'E 44°39.00'N 37°51.10'E
		Legends "Recommended Track No. 84"	44°29.00'N 37°32.90'E
		"Recommended Track No. 83"	44°27.10'N 37°36.80'E
		Open-outlined arrows indicating flow of traffic oriented 000°	44°37.30'N 37°51.70'E 44°37.62'N 37°49.20'E
		222°	
		"Precautionary Area" bound by shoreline and purple dashed line joining	44°34.10'N 37°59.15'E 44°34.10'N 37°46.80'E 44°36.75'N 37°46.80'E 44°36.20'N 37°53.05'E 44°37.23'N 37°53.05'E 44°37.60'N 37°54.60'E
55129	5Ed. 2/1/86 LAST NM 23/88		(17(3010), 20(3691)88 Leningrad) 30/88
	Delete	Legend "Buoyed"	44°42'38"N 37°49'18"E
	Add	Submarine pipeline between	44°37'10"N 37°54'14"E 44°37'21"N 37°54'30"E
55129	5Ed. 2/1/86 LAST NM 30/88		(29(5546)88 Leningrad) 36/88
	Add	Buoy (mooring)	44°37'20"N 37°38'31"E
55129	5Ed. 2/1/86 LAST NM 36/88		(36(7108)88 Leningrad) 43/88
	Delete	Buoys "2"	44°39'33"N 37°50'30"E
		"3"	44°39'38"N 37°50'49"E
55129	5Ed. 2/1/86 LAST NM 43/88		(40(7814)88 Leningrad) 47/88
	Add	Submarine cable joining	44°39'22"N 37°45'54"E 44°38'41"N 37°46'43"E 44°37'24"N 37°47'12"E 44°33'12"N 37°54'35"E 44°32'22"N 37°55'36"E 44°30'28"N 37°59'29"E

55129	(Continued) Add		47/88 44°29'06"N 35°01'50"E 44°29'16"N 38°02'27"E 44°43'32"N 38°05'00"E
55129	5Ed. 2/1/86 LAST NM 47/88 Delete	Legend "(under constr)" in vicinity	(3(374, 375)89 Leningrad) 9/89 44°43.0'N 37°50.1'E
	Change	Light to Fl(2) 15s 28m 21M	44°33.1'N 38°03.0'E
55129	5Ed. 2/1/86 LAST NM 9/89 Add	Buoys (mooring) (mooring) (mooring) "(4 buoys)"	(8(1417, 1418)89 Leningrad) 15/89 44°42'58"N 37°47'44"E 44°43'05"N 37°47'48"E 44°36'00"N 37°52'57"E
★55133	1Ed. 8/13/77	NEW CHART	(DMAHC) 40/77
55133	1Ed. 8/13/77 LAST NM 40/77 Delete	Depth 8.8 meters Wk	(7(1209)79 Leningrad) 15/79 44°05.4'N 39°03.5'E
	Substitute	Dangerous wreck for stranded wreck	44°05'25"N 39°03'33"E
55133	1Ed. 8/13/77 LAST NM 15/79 Delete	Anchorage area No 17 centered	(11(2133)79 Leningrad) 17/79 44°05.0'N 39°03.3'E
55133	1Ed. 8/13/77 LAST NM 17/79 Add	Solid line (range line extension) between	(2(Annex 71)80 Leningrad) 17/80 43°58'02"N 39°02'54"E 44°01'10"N 39°03'24"E
55133	1Ed. 8/13/77 LAST NM 17/80 Add	Legend "13.9m (1979)" on range line	(8(1306)80 Leningrad) 19/80 44°05.0'N 39°04.0'E
55133	1Ed. 8/13/77 LAST NM 19/80 Change	Legend to "13.9m (1980)" (See 19/80-55133)	(49(9424)80 Leningrad) 4/81 44°05.0'N 39°04.0'E
55133	1Ed. 8/13/77 LAST NM 4/81 Add	Note from back of Section I	(NVS6317/81) 10/81 44°09.8'N 39°15.8'E
55133	1Ed. 8/13/77 LAST NM 10/81 Change	Legend to "13.6m (1981)"	(4(474)82 Leningrad) 18/82 44°05.0'N 39°04.0'E
55133	1Ed. 8/13/77 LAST NM 18/82 Change	Legend to "13.2m (1982)"	(5(716)83 Leningrad) 24/83 44°05.0'N 39°04.0'E
55133	1Ed. 8/13/77 LAST NM 24/83 Change	Legend to "ANCH AREA NO 418"	(19(3441)83 Leningrad) 40/83 44°04.1'N 39°05.0'E
55133	1Ed. 8/13/77 LAST NM 40/83 Change	Buoys, each to W. cardinal buoy: YBY, double cone topmark points together: spar pillar, Q(9) 15s	(34(6179)83 Leningrad) 48/83 44°00.0'N 39°11.0'E 44°04.9'N 39°04.0'E
55133	1Ed. 8/13/77 LAST NM 48/83 Change	Legend to "12.2m (1983)" (See 24/83-55133)	(50(9162)83 Leningrad) 4/84 44°05.0'N 39°04.0'E
★55133	1Ed. 8/13/77 LAST NM 4/84 Change	DMA Stock No. to 55XHA55133 in lower right margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 32/84
55133	1Ed. 8/13/77 LAST NM 32/84 Change	Legend to "Depth 11.6m (1984)"	(52(9739)84 Leningrad) 17/85 44°05.0'N 39°04.0'E
55133	1Ed. 8/13/77 LAST NM 17/85 Add	Legends "AREA NO 91" "AREA NO 90" Purple dashed line between	(1(27 VI-5, 12)85 Leningrad) 52/85 43°55.3'N 38°56.3'E 44°03.3'N 38°48.0'E 43°54.0'N 38°53.9'E 43°54.0'N 38°59.9'E
55133	1Ed. 8/13/77 LAST NM 52/85 Change	Legend to "Depth 12.7m (1985)"	(14(2541)86 Leningrad) 19/86 44°05.0'N 39°04.0'E

55133	1Ed. 8/13/77 LAST NM 19/86 Change	Legend to "Depth 11.7m (1986)" (See 19/86-55133)	(53(10227)86 Leningrad) 8/87 44°05.0'N 39°04.0'E
55133	1Ed. 8/13/77 LAST NM 8/87 Add	Depth 24 meters	(USSR CH 521; 4(288)87 Taunton) 11/87 43°57'50"N 39°08'09"E
55133	1Ed. 8/13/77 LAST NM 11/87 Add	Submarine pipeline between	(22(3903)87 Leningrad) 29/87 43°55'25"N 39°18'45"E 43°54'45"N 39°17'19"E
		Depth 23.3 meters Obstr	43°54'45"N 39°17'19"E
55133	1Ed. 8/13/77 LAST NM 29/87 Add	Dashed lines (sewer) between	(34(6733, 6734)88 Leningrad) 43/88 44°08.30'N 39°01.46'E 44°08.00'N 39°00.90'E
		between	44°05.29'N 39°04.63'E 44°04.13'N 39°03.88'E
55133	1Ed. 8/13/77 LAST NM 43/88 Change	Light to L Fl 6s 20M	(BA LL) 50/88 44°11'18"N 38°53'06"E
55133	1Ed. 8/13/77 LAST NM 50/88 Change	Period of light to 7s (See 50/88-55133)	(47(9033)88 Leningrad) 2/89 44°11'18"N 38°53'06"E
55133	1Ed. 8/13/77 LAST NM 2/89 Delete	Solid line (recommended track) with legends "95°-275'" and "113°-293'" between	(49(9391)88 Leningrad) 5/89 44°06.6'N 38°52.3'E 44°04.4'N 39°03.9'E
		Anchorage area No 418	44°04.1'N 39°04.9'E
	Add	Solid line (recommended track) with legend "095°-275'" between	44°00.77'N 38°52.64'E 44°00.07'N 39°03.14'E
		"ANCHORAGE AREA NO 418" bound by dashed line joining	44°02.87'N 39°04.14'E 44°04.37'N 39°04.84'E 44°02.47'N 39°07.24'E 44°01.47'N 39°05.90'E
55133	1Ed. 8/13/77 LAST NM 5/89 Change	Legend to "Depth 11.9 meters (1988)"	(2(131)89 Leningrad) 8/89 44°05.0'N 39°04.0'E
*55138	2Ed. 9/12/81	NEW EDITION	(DMAHTC) 45/81
55138	2Ed. 9/12/81 LAST NM 45/81 Delete	Buoys	(11(1851)82 Leningrad) 25/82 42°08'54"N 41°23'35"E 42°06'20"N 41°22'28"E
55138	2Ed. 9/12/81 LAST NM 25/82 Add	Light Oc(4) R 5 ¹ / ₂ s 10M	(38(2299)82 Taunton) 52/82 41°54'46"N 41°46'12"E
55138	2Ed. 9/12/81 LAST NM 52/82 Change	Visibility (range) of light to 10M	(52(10380)82 Leningrad) 23/83 42°16.5'N 41°38.2'E
55138	2Ed. 9/12/81 LAST NM 23/83 Change	Legend to "AREA 658 (See Note)"	(19(3444)83 Leningrad) 40/83 42°07.0'N 41°39.5'E
		First line of note to "AREA 658- Anchoring, dredging, trawling or bottom"	42°01.1'N 41°50.3'E
55138	2Ed. 9/12/81 LAST NM 40/83 Delete	Buoy	(NVS6317/81; 3900, 4412, 4492, 5988/83 Leningrad) 42/83 42°12.8'N 41°37.4'E
	Change	Buoy to BY, pillar, double cone topmark points upward, Q WHIS	42°09.8'N 41°38.6'E
		Buoy to R, pillar, can topmark, Fl R 3s	42°09.9'N 41°38.7'E
		Buoy to RW, pillar, ball topmark, L Fl 6s, WHIS	42°11.0'N 41°35.7'E

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55138	(Continued) Change	Buoys to YBY, spar, double cone topmark points together	42/83 42°11.2'N 41°37.7'E 42°11.8'N 41°37.2'E
		Buoy to YBY, pillar, double cone topmark points together, Q(9) 15s	42°16.5'N 41°37.7'E
		Note to "BUOYAGE IALA Buoyage System (Region A) is in effect in the area covered by this chart. See Chart No. 1."	41°56.4'N 41°50.0'E
	Add	Buoy, YBY, spar, double cone topmark points together	42°12'46"N 41°37'14"E
55138	2Ed. 9/12/81 LAST Add	NM 42/83 Light Fl 5s 7M	(14(2685)84 Leningrad) 21/84 41°58'11"N 41°45'44"E
★55138	2Ed. 9/12/81 LAST Change	NM 21/84 DMA Stock No. to 55XHA55138 in lower right margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 32/84
55138	2Ed. 9/12/81 LAST Add	NM 32/84 Legends "AREA NO 112" "NO 789" "NO 93"	(1(27 I-16, V, VI-13)85 Leningrad) 49/85 42°09'30"N 41°38'36"E 42°07'06"N 41°37'06"E 42°11'48"N 41°27'42"E
55138	2Ed. 9/12/81 LAST Add	NM 49/85 Legend "AREA NO 94" "AREA NO 742 CAUTION NO 2" bound by chart border and purple dashed line	(1(27 III-18, VI-7)85 Leningrad) 52/85 41°52.05'N 41°30.00'E 42°21.00'N 41°25.75'E 42°15.70'N 41°29.40'E 42°18.10'N 41°37.60'E 42°21.00'N 41°34.92'E
55138	2Ed. 9/12/81 LAST Delete	NM 52/85 Purple dashed line with legend "AREA 658 (See Note)" joining Dashed line joining	(19(3573)86 Leningrad) 26/86 42°08.0'N 41°39.6'E 42°07.3'N 41°38.4'E 42°06.3'N 41°39.5'E 42°06.8'N 41°40.6'E 42°11.6'N 41°37.0'E 42°11.3'N 41°37.8'E 42°10.8'N 41°37.9'E
	Change	Legend to "AREA 656"	42°01.1'N 41°49.5'E
	Add	Dashed line between Purple dashed line joining Legend "AREA 656 (See Note)"	42°11'36"N 41°37'02"E 42°10'51"N 41°37'52"E 42°12'54"N 41°38'18"E 42°12'54"N 41°35'16"E 42°06'40"N 41°35'16"E 42°03'09"N 41°38'52"E 42°06'27"N 41°41'00"E 42°08'15"N 41°37'30"E
55138	2Ed. 9/12/81 LAST Change	NM 26/86 Sectors of light to white 012°30'-116°, green-012°30'	(23(4351)86 Leningrad) 35/86 42°09'41"N 41°38'44"E
55138	2Ed. 9/12/81 LAST Add	NM 35/86 Wreck (PA)	(33(6315)86 Leningrad) 38/86 42°08'22"N 41°36'46"E
55138	2Ed. 9/12/81 LAST Delete	NM 38/86 Legend "PILOTS"	(17(3034)87 Leningrad) 27/87 42°09'38"N 41°38'12"E
55138	2Ed. 9/12/81 LAST Delete	NM 27/87 Wreck (PA) (Supersedes 38/86-55138)	(USSR CH 501) 35/87 42°08'22"N 41°36'46"E
	Add	Wreck (PA)	42°08'16"N 41°37'03"E
55138	2Ed. 9/12/81 LAST Add	NM 35/87 Depth 0.4 meter Obstr	(44(8131)87 Leningrad) 4/88 42°08'58"N 41°39'14"E

89138	2Ed. 9/12/81 LAST	NM 4/88	(13(2327)88 Leningrad) 24/88
	Delete	Buoy	42°09.8'N 41°38.6'E
	Add	Buoy G, pillar, cone topmark, FI G 3s	42°09'51"N 41°38'39"E
55138	2Ed. 9/12/81 LAST	NM 24/88	(35(6906)88 Leningrad) 43/88
	Add	Dotted-line circle "Obstr" (PA) marked by buoy YBY, spar, double cone topmark points together	41°58.0'N 41°44.1'E
55139	3Ed. 7/28/84	NEW EDITION	(DMAHTC) 41/84
55139	3Ed. 7/28/84 LAST	NM 41/84	(9(1652)85 Leningrad) 18/85
	Add	Buoys, each YBY, spar, double cone topmark points together	41°41'39"N 41°41'25"E 41°40'35"N 41°40'51"E
		Buoy, BY, spar, double cone topmark points upward	41°40'04"N 41°39'31"E
55139	3Ed. 7/28/84 LAST	NM 18/85	(1(27 I-17, VI-7)85 Leningrad) 49/85
	Add	Legends "AREA 119 CAUTION NO 3" "AREA 94"	41°36.1'N 41°28.0'E 41°49.8'N 41°31.7'E
		Caution No. 3 to cautions note "3. Area 119 is temporarily prohibited to navigation"	41°36.0'N 41°50.0'E
55139	3Ed. 7/28/84 LAST	NM 49/85	(14(2442)87 Leningrad) 22/87
	Add	"ANCH AREA 426" bound by dashed line joining	41°39'19.2"N 41°39'14.2"E 41°39'31.8"N 41°39'13.2"E 41°39'31.8"N 41°39'37.6"E 41°39'19.2"N 41°39'37.6"E
55139	3Ed. 7/28/84 LAST	NM 22/87	(49(9393)88 Leningrad) 5/89
	Delete	Light	41°49.2'N 41°46.5'E
	Add	Light FI G 3s 11M	41°51.10'N 41°46.75'E
55139	3Ed. 7/28/84 LAST	NM 5/89	(54(10409)88 Leningrad) 8/89
	Change	Visibility (range) of light to 15M (See 5/89-55139)	41°51.10'N 41°46.75'E

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NEW EDITION	(DMAHTC; Gr CH 100; 45(400)82 Istanbul) 6/86	
56000 7Ed. 9/21/85	Change	Visibility (range) of lights to 9M 17M (Previously published 41/85)
56000 7Ed. 9/21/85 LAST	Add	Depth 6 fathoms 3 feet (Previously published 41/85)
56000 7Ed. 9/21/85 LAST	Add	Depth 50 fathoms (Previously published 47/85)
56000 7Ed. 9/21/85 LAST	Delete	Random mark
56000 7Ed. 9/21/85 LAST	Add	Islet (PA) with legend "Nisis Paksimadi"
56000 7Ed. 9/21/85 LAST	NM 6/86	(38(2760)86 Taunton) 47/86
56000 7Ed. 9/21/85 LAST	Add	Depth 5 fathoms 3 feet "Rep (1986)"
56000 7Ed. 9/21/85 LAST	NM 47/86	(8(244, 247)85 Athens) 52/86
56000 7Ed. 9/21/85 LAST	Change	Lights to Fl 6M Fl(2) 10M
56000 7Ed. 9/21/85 LAST	NM 52/86	(9(294, 303, 304)85 Athens) 1/87
56000 7Ed. 9/21/85 LAST	Change	Visibility (range) of lights to 7M 12/9M
56000 7Ed. 9/21/85 LAST	NM 1/87	(6(176)86 Athens) 5/87
56000 7Ed. 9/21/85 LAST	Change	Light to L Fl 14M
56000 7Ed. 9/21/85 LAST	NM 5/87	(2/87 Alexandria) 10/87
56000 7Ed. 9/21/85 LAST	Add	Wreck
56000 7Ed. 9/21/85 LAST	NM 10/87	(10(316)86 Athens) 17/87
56000 7Ed. 9/21/85 LAST	Change	Light to Fl(4) 17M
56000 7Ed. 9/21/85 LAST	NM 17/87	(7(192)87 Athens) 50/87
56000 7Ed. 9/21/85 LAST	Change	Light to Fl(3) 17M
56000 7Ed. 9/21/85 LAST	NM 50/87	(9(248)87 Athens) 5/88
56000 7Ed. 9/21/85 LAST	Change	Visibility (range) of light to 17M
56000 7Ed. 9/21/85 LAST	NM 5/88	(11(294)87 Athens) 17/88
56000 7Ed. 9/21/85 LAST	Add	Depth 93 fathoms "Rep (1987)" (PA)
56000 7Ed. 9/21/85 LAST	NM 17/88	(MCNM7988/87) 33/88
56000 7Ed. 9/21/85 LAST	Delete	R Bn (AERO)
56000 7Ed. 9/21/85 LAST	NM 33/88	(10(222)88 Athens) 7/89
56000 7Ed. 9/21/85 LAST	Change	Light to Fl 24M
56020 6Ed. 3/13/82	NEW EDITION	(DMAHTC) 17/82
56020 6Ed. 3/13/82	Add	Light Fl(3) 15M (Previously published 12/82 with light legend in alternate U.S. usage)
56020 6Ed. 3/13/82	Delete	R Bn (AERO) (Previously published 14/82)
56020 6Ed. 3/13/82	Change	Light to Al WR 5M
56020 6Ed. 3/13/82 LAST	NM 17/82	(BA LL) 21/82
56020 6Ed. 3/13/82 LAST	Change	Visibility (range) of light to 12M
56020 6Ed. 3/13/82 LAST	NM 21/82	(23(1334)82 Taunton) 42/82
56020 6Ed. 3/13/82 LAST	Add	R Bn (AERO)
56020 6Ed. 3/13/82 LAST	NM 42/82	(38(2301)82 Taunton) 52/82
56020 6Ed. 3/13/82 LAST	Add	Depths 101 fathoms 195 fathoms
56020 6Ed. 3/13/82 LAST	NM 52/82	(10(250)83 Athens) 6/84
56020 6Ed. 3/13/82 LAST	Change	Characteristic of light to Fl(2)

56020	6Ed. 3/13/82 LAST Delete	NM 6/84 Depth 54 fathoms "Rep (1968)" and purple circle	(NVS7211/84) 23/84 35°14.9'N 22°55.9'E
56020	6Ed. 3/13/82 LAST Change	NM 23/84 Light to Q(2) 15M	(16(1072)84 Taunton) 27/84 30°30.0'N 18°33.0'E
56020	6Ed. 3/13/82 LAST Delete	NM 27/84 Depth 86 fathoms "Rep (1965)"	(21(1340)84 Taunton) 30/84 34°58.9'N 23°58.7'E
	Add	Depth 68 fathoms	35°00.0'N 23°58.3'E
★56020	6Ed. 3/13/82 LAST Change	NM 30/84 DMA Stock No. to 56XCO56020 in lower right margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 32/84
56020	6Ed. 3/13/82 LAST Add	NM 32/84 Depth 250 fathoms Light Fl 6s 11M	(BA CH 176) 42/84 35°21.7'N 22°40.0'E 32°54.0'N 21°57.5'E
56020	6Ed. 3/13/82 LAST Add	NM 42/84 Depth 174 fathoms (PA)	(BA CH 4301) 10/85 33°58'N 15°30'E
56020	6Ed. 3/13/82 LAST Add	NM 10/85 Wreck (PA)	(HNNM7541/85) 36/85 32°40'N 20°41'E
56020	6Ed. 3/13/82 LAST Change	NM 36/85 Visibility (range) of light to 17/13M	(S(143)85 Athens) 41/85 35°39.0'N 23°35.4'E
56020	6Ed. 3/13/82 LAST Add	NM 41/85 Depths 7 fathoms 171 fathoms	(38(2759)86 Taunton) 47/86 35°40.0'N 23°34.8'E 35°35.8'N 23°26.2'E
56020	6Ed. 3/13/82 LAST Relocate	NM 47/86 Light close SE to and change to Fl(4) 20M	(39(2823)86 Taunton) 52/86 32°44.6'N 22°41.2'E
56020	6Ed. 3/13/82 LAST Delete	NM 52/86 R Bn (AERO) Racon	(BA CH 3354; DMAHTC) 22/87 32°04.4'N 20°15.0'E 30°53.0'N 20°04.5'E
	Add	Wreck	32°37.1'N 20°20.7'E
56020	6Ed. 3/13/82 LAST Delete	NM 22/87 R Bn (AERO)	(BA RA) 3/88 32°24.3'N 15°03.9'E
★56021	3Ed. 4/20/85 Change	NEW EDITION Light to FR Buoy to safe water buoy: RW, Fl	(DMAHTC; BA LL: 17(34)85 Brest) 27/85 30°26.0'N 19°34.0'E 30°27.4'N 19°35.0'E
56021	3Ed. 4/20/85 LAST Add	NM 27/85 Wreck (PA)	(HNNM7541/85) 36/85 32°40'N 20°41'E
56021	3Ed. 4/20/85 LAST Change	NM 36/85 Visibility (range) of light to 17/13M	(S(143)85 Athens) 41/85 35°39.0'N 23°35.4'E
56021	3Ed. 4/20/85 LAST Add	NM 41/85 Depths 7 fathoms 171 fathoms	(38(2759)86 Taunton) 47/86 35°40.0'N 23°34.8'E 35°35.8'N 23°26.2'E
56021	3Ed. 4/20/85 LAST Relocate	NM 47/86 Light close SE to and change to Fl(4) 20M	(39(2823)86 Taunton) 52/86 32°44.6'N 22°41.2'E
56021	3Ed. 4/20/85 LAST Delete	NM 52/86 R Bn (AERO) Racon	(BA CH 3354; DMAHTC) 22/87 32°04.4'N 20°15.0'E 30°53.0'N 20°04.5'E
	Add	Wreck	32°37.1'N 20°20.7'E
56021	3Ed. 4/20/85 LAST Delete	NM 22/87 R Bn (AERO)	(BA RA) 3/88 32°24.3'N 15°03.9'E

*56041	3Ed. 8/24/85	NEW EDITION	(DMAHTC; 33(3518)85 Hamburg) 46/85
	Delete	(And Plan) Submarine pipeline between	35°15.1'N 35°56.2'E 35°15.4'N 35°55.0'E
	Relocate	Buoy close NNW to	35°12'26"N 35°54'48"E
	Delete	(Plan) Legend "Pipeline No 1" Buoys (mooring) (5) in vicinity	35°15.4'N 35°55.4'E 35°15.5'N 35°55.0'E
56041	3Ed. 8/24/85 LAST	NM 46/85	(48(46)86 Brest) 6/87
	Add	Stranded wreck (conspic) (PA)	34°55'52"N 35°52'30"E
*56042	5Ed. 8/16/86	NEW EDITION	(DMAHTC; Fr CH 5601; BA LL) 49/86
	Change	(And Plan) Shape of buoy to conical	34°29'59"N 35°52'32"E
		Period of lights to 3 1/3s 4 1/2s	34°29'49"N 35°45'38"E 34°27'52"N 35°49'31"E
56042	5Ed. 8/16/86 LAST	NM 49/86	(48(46)86 Brest) 6/87
	Add	Stranded wreck (conspic) (PA)	34°55'56"N 35°52'29"E
*56043	5Ed. 2/15/86	NEW EDITION	(DMAHTC; Fr CH 5945; 38(32)84 Brest) 22/86
	Change	(And Plan B) Shape of buoy to conical	33°54'47"N 35°31'35"E
	Delete	(Plan B) Legends "C" (5) at buoys in vicinity	33°54'23"N 35°32'32"E
	Change	Buoys, each to buoy (mooring) and delete legends "BW"	33°54'21"N 35°32'30"E 33°54'23"N 35°32'34"E
56043	5Ed. 2/15/86 LAST	NM 22/86	(Fr CH 5945) 27/86
	Substitute	Depth 18 meters for 22 meters	33°54.8"N 35°31.9"E
56043	5Ed. 2/15/86 LAST	NM 27/86	(36(3707)86 Hamburg; MCNM7833/86) 43/86
	Relocate	Buoy close E to and add characteristic Fl G (See 22/86-56043)	33°54'45"N 35°31'54"E
	Delete	(Plan B) Double solid line and land tint area between	33°54'36.8"N 35°31'33.7"E 33°54'42.5"N 35°31'39.9"E
		Buoy	33°54'47.5"N 35°31'34.6"E
	Add	Double solid line with land tint (breakwater extension) between	33°54'36.8"N 35°31'33.7"E 33°54'46.4"N 35°31'52.1"E
		Buoy, G, conical, Fl G	33°54'45.3"N 35°31'54.2"E
*56044	2Ed. 9/27/86	NEW EDITION	(DMAHTC; MCNM7863/86) 52/86
	Add	(Plan B) Legend "Swept to 14.9 meters (1950)"	33°30'47"N 35°19'37"E
*56045	1Ed. 8/16/86	NEW CHART	(DMAHTC) 49/86
56045	1Ed. 8/16/86 LAST	NM 49/86	(48(46)86 Brest) 6/87
	Add	(Plan B) Stranded wreck (conspic) (PA)	34°55'56"N 35°52'29"E
*56060	8Ed. 9/27/86	NEW EDITION	(DMAHTC; BA LL) 52/86
	Add	Legend "FR" to light	32°28'00"N 34°51'45"E
56060	8Ed. 9/27/86 LAST	NM 52/86	(HNNM7487/85) 15/88
	Delete	R Bn at light	32°49.5'N 34°58.1'E
	Add	R Bn at light	32°55.1'N 35°04.2'E

56060	8Ed. 9/27/86 LAST	NM 15/88	(MCNM8174/88) 48/88
	Delete	Buoy and legend "(4 buoys)"	32°52.3'N 34°48.3'E
★56064	3Ed. 7/28/84	NEW EDITION	(DMAHTC) 47/84
56064	3Ed. 7/28/84 LAST	NM 47/84	(NVS7429/85; DMAHTC) 16/85
	(Plan)		
	Delete	Legend "Extng"	32°50'58"N 35°01'30"E
	Add	Legend "CAUTION NO 1"	32°48'59"N 35°01'01"E
56064	3Ed. 7/28/84 LAST	NM 16/85	(BA CH 1585) 20/85
	Delete	Purple composite line joining	32°49.9'N 34°58.0'E
			32°52.0'N 34°58.0'E
			32°52.0'N 34°53.2'E
			32°49.4'N 34°57.2'E
	Add	Purple composite line joining	32°49'57"N 34°58'25"E
			32°51'46"N 34°58'25"E
			32°51'46"N 34°52'34"E
			32°48'58"N 34°57'15"E
	(Plan)		
	Delete	Purple composite line joining	32°49'54"N 34°57'59"E
			32°51'58"N 34°58'01"E
			32°51'58"N 34°57'15"E
		between	32°49'28"N 34°57'14"E
			32°49'57"N 34°56'27"E
	Add	Purple composite line joining	32°49'56.6"N 34°58'24.9"E
			32°51'46.3"N 34°58'24.9"E
			32°51'46.3"N 34°57'07.0"E
		between	32°48'57.8"N 34°57'15.0"E
			32°49'26.0"N 34°56'27.2"E
56064	3Ed. 7/28/84 LAST	NM 20/85	(NVS7462/85) 23/85
	(And Plan)		
	Substitute	Depth 5.2 meters for 2.5 meters	32°50.79'N 34°58.02'E
56064	3Ed. 7/28/84 LAST	NM 23/85	(HNNM7429/85) 27/85
	(Plan)		
	Add	Chartlet, depicting changes in hydrography, from back of Section I	32°49.5'N 35°00.5'E
56064	3Ed. 7/28/84 LAST	NM 27/85	(HNNM7487/85) 28/85
	Add	Buoy, orange, spherical, Ra Ref with legend "(4 buoys)"	32°52'02"N 34°48'34"E
56064	3Ed. 7/28/84 LAST	NM 28/85	(BA CH 1585) 39/85
	Delete	Purple composite line joining	32°58.8'N 35°04.7'E
			32°58.8'N 35°01.9'E
			32°56.3'N 35°01.9'E
			32°56.3'N 35°04.1'E
	Add	Purple composite line joining	32°58'47"N 35°04'49"E
			32°59'16"N 35°01'28"E
			32°56'01"N 35°01'28"E
			32°56'01"N 35°04'18"E
	(And Plan)		
	Delete	Purple composite line joining	32°53'59"N 35°04'12"E
			32°53'48"N 35°04'10"E
			32°53'48"N 35°04'47"E
	Add	Purple composite line joining	32°53'59"N 35°04'12"E
			32°53'59"N 35°04'02"E
			32°51'29"N 35°03'13"E
			32°51'29"N 35°04'00"E
		Pilot station symbol	32°50'21"N 35°00'59"E
		Legends "PROHIBITED AREA"	32°52'27"N 35°04'00"E
		"Wk" to depth 10 meters	32°50'05"N 35°01'43"E

56064	3Ed. 7/28/84 LAST	NM 39/85 (Plan) Chartlet, depicting changes in hydrography, from back to Section I (Supersedes 27/85-56064)	(HNNM7623/85) 50/85 32°49.5'N 35°00.5'E
56064	3Ed. 7/28/84 LAST	NM 50/85 (And Plan) Change Period of light to 4s (See 50/85-56064)	(9(665)86 Taunton) 18/85 32°49'38"N 35°01'00"E
	Delete	(Plan) Buoy (See 50/85-56064)	32°49'39"N 35°01'03"E
	Change	Buoy to R. conical (See 50/85-56064)	32°49'24"N 35°00'31"E
56064	3Ed. 7/28/84 LAST	NM 18/86 Add Danger circle "Obsir"	(HNNM7487/85) 20/86 32°41'54"N 34°55'22"E
56064	3Ed. 7/28/84 LAST	NM 20/86 Add Lights FR Fl R 5s Fl G 2s Submarine pipeline between Legends "Buoys" "Hadera"	(15(1072)86 Taunton) 22/86 32°28'11"N 34°51'49"E 32°28'20"N 34°52'51"E 32°28'21"N 34°52'47"E 32°28'31"N 34°53'09"E 32°28'43"N 34°52'12"E 32°28'43"N 34°51'58"E 32°28'35"N 34°53'32"E
56064	3Ed. 7/28/84 LAST	NM 22/86 (And Plan) Substitute Abandoned submarine pipelines for submarine pipelines centered	(3(201)87 Taunton) 14/87 32°49'38"N 35°02'16"E 32°49'52"N 35°02'31"E 32°50'13"N 35°02'48"E 32°50'33"N 35°03'06"E
	Delete	(Plan) Buoys	32°49'37"N 35°01'49"E 32°49'43"N 35°01'53"E 32°49'58"N 35°02'06"E 32°50'04"N 35°02'14"E
56064	3Ed. 7/28/84 LAST	NM 14/87 Add Buoy Y, spherical, Fl(5) Y 15s (And Plan) Delete R Bn at light Add R Bn at light	(2/87 Haifa: HNNM7487/85) 15/88 32°47.7'N 34°56.0'E 32°48.7'N 34°58.1'E 32°55.1'N 35°04.0'E
56064	3Ed. 7/28/84 LAST	NM 15/88 Delete Buoy and legend "(4 buoys)"	(MCNM8174/88) 48/88 32°52'02"N 34°48'34"E
*56065	2Ed. 8/4/84	NEW EDITION	(DMAHTC) 47/84
56065	2Ed. 8/4/84 LAST	NM 47/84 Add Buoy, black spherical	(9(608)85 Taunton) 16/85 31°49.04'N 34°36.19'E
56065	2Ed. 8/4/84 LAST	NM 16/85 Add Wreck (PA)	(HNNM7487/85) 28/85 32°06.2'N 34°37.4'E
56065	2Ed. 8/4/84 LAST	NM 28/85 Relocate Buoy (31°49.04'N 34°36.19'E) to (Supersedes 16/85-56065)	(HNNM7487/85) 6/86 31°48'52"N 34°36'21"E
56065	2Ed. 8/4/84 LAST	NM 6/86 (And Plan) Add Buoy, gray spherical, Ra Ref	(HNNM7487/85) 11/86 32°05'36"N 34°45'23"E
56065	2Ed. 8/4/84 LAST	NM 11/86 Relocate Light close SW to	(BA CH 1585) 7/88 31°48'56"N 34°38'42"E
*56067	1Ed. 8/25/84	NEW CHART	(DMAHTC) 43/84
56067	1Ed. 8/25/84 LAST	NM 43/84 Add Buoy, black spherical	(9(608)85 Taunton) 16/85 31°48'42.5"N 34°35'42.0"E

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56067	1Ed. 8/25/84 LAST	NM 16/85	(HNNM7487/85) 6/86
	Relocate	Buoy (31°48'42.5"N 34°35'42.0"E) to (Supersedes 16/85-56067)	31°48'52"N 34°36'21"E
56067	1Ed. 8/25/84 LAST	NM 6/86	(2/87 Haifa) 15/88
	Change	(Plan A) Buoy to (wavemeter) Y, spherical, Fl(3) Y 20s	31°51'17"N 34°38'36"E
★56081	18Ed. 8/23/86	NEW EDITION	(DMAHTC) 44/86
	Delete	Depth 12 meters "Rep (1974)" Floating Dock Buoys (mooring)	31°15'17"N 32°18'30"E 31°15'39"N 32°19'28"E 31°16'01"N 32°19'34"E 31°15'59"N 32°19'32"E 31°15'56"N 32°19'31"E 31°15'44"N 32°19'28"E
		(Previously published 42/86)	
	Add	Lights F	31°14'42"N 32°20'23"E
		Legend "Work in progress (1985)" (Previously published 42/86)	31°15'00"N 32°21'30"E 31°15'00"N 32°18'30"E
56081	18Ed. 8/23/86 LAST	NM 44/86	(5(404)88 Taunton) 13/88
	Change	Characteristic of buoys "No 8" to FG "No 5" to FG (undesignated) to FR	31°21'01"N 32°20'54"E 31°19'15"N 32°21'47"E 31°19'05"N 32°22'01"E
★56082	15Ed. 9/28/85	NEW EDITION	(DMAHTC) 48/85
★56083	1Ed. 9/28/85	NEW CHART	(DMAHTC) 47/85
56083	1Ed. 9/28/85 LAST	NM 47/85	(26(2687)86 Hamburg; HNNM7625/85) 35/86
	Delete	(Panel C) Buoy "Hm 7.0E"	29°55'10"N 32°33'05"E
	Add	Depths 3.7 meters 4.9 meters 4.9 meters	29°55'47"N 32°33'02"E 29°55'45"N 32°33'11"E 29°55'35"N 32°33'06"E
56083	1Ed. 9/28/85 LAST	NM 35/86	(45(3289)86 Taunton) 4/87
	Delete	(Panel C) Light	29°57'41"N 32°34'22"E
★56100	11Ed. 12/14/85	NEW EDITION	(DMAHTC) 15/86
56100	11Ed. 12/14/85 LAST	NM 15/86	(BA CH 2681) 16/86
	Add	Legend "PA" to wreck	31°20.0'N 29°48.5'E
56100	11Ed. 12/14/85 LAST	NM 16/86	(8(585)86 Taunton) 18/86
	Delete	Platforms	31°38.2'N 30°32.1'E 31°42.0'N 31°03.2'E
56100	11Ed. 12/14/85 LAST	NM 18/86	(14/86 Alexandria; 26(1874)86 Taunton) 34/86
	Delete	Buoy	31°25.7'N 32°21.8'E
	Change	Legend to "FISHING PROHIBITED"	31°38.8'N 31°48.5'E
	Add	Purple composite line between Legend "ANCHORING AND FISHING PROHIBITED"	31°37.6'N 32°01.3'E 31°31.7'N 31°50.7'E 31°26.2'N 32°07.6'E
56100	11Ed. 12/14/85 LAST	NM 34/86	(BA RA) 40/86
	Delete	R Bn (AERO)	31°35.0'N 31°00.8'E
56100	11Ed. 12/14/85 LAST	NM 40/86	(37(2681)86 Taunton) 46/86
	Add	Platform	31°34.8'N 30°07.4'E
56100	11Ed. 12/14/85 LAST	NM 46/86	(MCNM7882/87) 5/87
	Substitute	Depth 10 meters for 19.2 meters	31°22'00"N 33°11'15"E
	Add	Depth 5 meters	31°17'00"N 33°13'00"E
56100	11Ed. 12/14/85 LAST	NM 5/87	(2/87 Alexandria) 10/87
	Add	Wreck	31°31.9'N 30°04.8'E

56100	11Ed. 12/14/85 LAST NM 10/87 Add Chartlet, depicting changes in hydrography and topography, from back of Section I	(32(2286)86 Taunton) 11/87 31°33.0'N 31°44.5'E
56100	11Ed. 12/14/85 LAST NM 11/87 Add Purple legend "Rep Destr (1986)" to light	(MCNM7931/87) 15/87 31°10.0'N 29°48.6'E
56100	11Ed. 12/14/85 LAST NM 15/87 Change Characteristic of buoy to Fl(2) Y 10s Characteristic of light to Dir Oc WRG (See 11/87-56100)	(7/87 Alexandria) 18/87 31°35.5'N 31°46.2'E 31°27.8'N 31°45.3'E
56100	11Ed. 12/14/85 LAST NM 18/87 Delete Light and legend "Rep Destr (1986)" (Supersedes 15/87-56100)	(NW 16/87 Alexandria) 35/87 31°10.0'N 29°48.6'E
56100	11Ed. 12/14/85 LAST NM 35/87 Change Shape of buoy to conical (See 11/87-56100)	(29c/87 Alexandria) 45/87 31°35.5'N 31°46.2'E
56100	11Ed. 12/14/85 LAST NM 45/87 Delete R Bn (AERO)	(MCNM7988/87) 33/88 31°11.6'N 29°57.0'E
56100	11Ed. 12/14/85 LAST NM 33/88 Add "WAITING AREA" bound by purple dashed-line circle, radius 0.5 mile, centered Buoy Y, pillar Dashed lines between between Legend "Buoyed" between Beacon with legend "2 Bns"	(19/88 Alexandria) 47/88 31°19'13"N 30°09'11"E 31°17'40"N 30°08'21"E 31°17'17"N 30°09'15"E 31°16'17"N 30°09'17"E 31°17'17"N 30°09'23"E 31°16'17"N 30°09'25"E 31°17'17"N 30°09'16"E 31°16'17"N 30°09'24"E 31°16'05"N 30°09'17"E
56100	11Ed. 12/14/85 LAST NM 47/88 Delete Light	(BA LL) 6/89 31°08.9'N 29°47.2'E
56100	11Ed. 12/14/85 LAST NM 6/89 Add "PROHIB AREA" bound by shore and purple dashed line joining	(1/89 Alexandria) 18/89 31°17.0'N 32°14.1'E 31°18.1'N 32°14.3'E 31°20.4'N 32°09.2'E 31°19.3'N 32°08.9'E
*56101	4Ed. 2/16/85 NEW EDITION	(DMAHTC) 17/85
56101	4Ed. 2/16/85 LAST NM 17/85 Add Dangerous wreck (PA)	(15(1005)85 Taunton) 25/85 31°11'29"N 29°47'08"E
56101	4Ed. 2/16/85 LAST NM 25/85 Delete Dangerous wreck (PA) (Supersedes 25/85-56101) Add Dangerous wreck Depth 25 meters Wk marked by buoy, red can	(25(1668), 29(1892)85 Taunton; 6/85 Alexandria) 37/85 31°11'29"N 29°47'08"E 31°09'41"N 29°48'57"E 31°11'46"N 29°47'18"E
56101	4Ed. 2/16/85 LAST NM 37/85 Add Danger circle "Obstr" Wreck (PA) Safe water buoy: RW, pillar, L Fl 10s	(11, 59c/84, 1/85 Alexandria; 8(540)85 Tntn) 38/85 31°10.0'N 29°46.8'E 31°32.0'N 29°53.0'E 31°11.0'N 29°47.7'E
56101	4Ed. 2/16/85 LAST NM 38/85 Add Visibility (range) 5M to light Light Fl G 5s 5M	(15/85 Alexandria) 9/86 31°10'03"N 29°49'10"E 31°09'56"N 29°48'46"E
56101	4Ed. 2/16/85 LAST NM 9/86 Delete Light	(BA LL) 10/86 31°09.4'N 29°50.8'E

SUBRECTIONS

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56101	4Ed. 2/16/85 LAST	NM 10/86	(8/86 Alexandria; 26(1873)86 Taunton) 32/86
	Delete	Purple dashed lines joining	31°08'24"N 29°36'48"E
			31°11'06"N 29°40'42"E
			31°06'33"N 29°44'59"E
		between	31°05'16"N 29°41'11"E
			31°07'22"N 29°44'12"E
	Add	Purple dashed lines between	31°08'24"N 29°36'48"E
			31°04'42"N 29°41'58"E
		(Plan)	
	Delete	Purple dashed lines between	31°08'25"N 29°36'42"E
			31°09'30"N 29°38'18"E
		between	31°05'12"N 29°41'09"E
			31°05'48"N 29°42'00"E
	Add	Purple dashed line between	31°08'25"N 29°36'42"E
			31°04'38"N 29°41'57"E
56101	4Ed. 2/16/85 LAST	NM 32/86	(BA LL) 38/86
	Change	Legend to "Light on bearing 134°00"	31°10.7"N 29°49.2"E
56101	4Ed. 2/16/85 LAST	NM 38/86	(2/87 Alexandria) 10/87
	Add	Wreck	31°31.9"N 30°04.8"E
56101	4Ed. 2/16/85 LAST	NM 10/87	(5/87 Alexandria) 12/87
	Add	Stranded wreck	31°12'42"N 29°52'15"E
56101	4Ed. 2/16/85 LAST	NM 12/87	(MCNM7931/87) 15/87
	Add	Purple legend "Rep Destr (1986)" to light	31°10'00"N 29°48'33"E
56101	4Ed. 2/16/85 LAST	NM 15/87	(BA CH 243) 23/87
	Add	Dangerous wreck (PA) marked close S by buoy, green can	31°10.00"N 29°50.50"E
		Wreck	31°10.80"N 29°48.10"E
			31°10.70"N 29°47.65"E
56101	4Ed. 2/16/85 LAST	NM 23/87	(NW 16/87 Alexandria) 35/87
	Delete	Legend "Rep Destr (1986)" at light (Supersedes 15/87-56101)	31°10'00"N 29°48'33"E
	Substitute	Buoy, green and white stripes, spherical, FI G 5s for light	31°10'00"N 29°48'33"E
56101	4Ed. 2/16/85 LAST	NM 35/87	(MCNM7988/87) 33/88
	Delete	R Bn (AERO)	31°11.6"N 29°57.1"E
56101	4Ed. 2/16/85 LAST	NM 33/88	(38(2837)88 Taunton) 46/88
	Add	Dangerous wreck	31°10'15"N 29°45'36"E
56101	4Ed. 2/16/85 LAST	NM 46/88	(BA LL) 6/89
	Delete	Light	31°08.9"N 29°47.2"E
56101	4Ed. 2/16/85 LAST	NM 6/89	(3/89 Alexandria) 18/89
	Add	Buoy (wavemeter), yellow and black, spherical	31°12'29"N 29°51'41"E
★56102	21Ed. 8/16/86	NEW EDITION	(DMAHTC; BA LL) 49/86
	Delete	Light	31°11'22"N 29°52'14"E
56102	21Ed. 8/16/86 LAST	NM 49/86	(44(3209)86 Taunton) 52/86
	Delete	Dashed-line area "Dredging Operations" and buoys (7) in vicinity	31°09.0"N 29°48.6"E
	Add	Legend "Reported dredged to 19.8 meters (1986)" between	31°08'57"N 29°48'27"E
			31°09'09"N 29°48'54"E
56102	21Ed. 8/16/86 LAST	NM 52/86	(5/87 Alexandria) 12/87
	Add	Stranded wreck	31°12'36"N 29°52'14"E
56102	21Ed. 8/16/86 LAST	NM 12/87	(MCNM7931/87) 15/87
	Add	Purple legend "Reported Destr (1986)" to "Great Pass Beacon" light	31°10'01"N 29°48'31"E

56102	21Ed. 8/16/86 LAST Add	NM 15/87 Wreck	(BA CH 243) 23/87 31°10'49.5"N 29°48'02.7"E 31°10'44.3"N 29°47'35.0"E
56102	21Ed. 8/16/86 LAST Delete	NM 23/87 Legend "Reported Destr (1986)" at light (Supersedes 15/87-56102)	(NW 16/87 Alexandria) 35/87 31°10'01"N 29°48'31"E
	Substitute	Buoy, green and white stripes, spherical, Fl G 5s for light "Great Pass Beacon"	31°10'01"N 29°48'31"E
56102	21Ed. 8/16/86 LAST Add	NM 35/87 Platform Mo(U) 15s HORN Submarine pipeline between Buoys "SB1", green pillar "SB3", black pillar	(9/87 Alexandria) 36/87 31°08'52"N 29°49'14"E 31°08'52"N 29°49'14"E 31°08'17"N 29°49'28"E 31°09'30"N 29°49'48"E 31°09'09"N 29°49'14"E
56102	21Ed. 8/16/86 LAST Delete	NM 36/87 Hulk (PA) and legend "Wk"	(46(3475)87 Taunton) 6/88 31°10'08"N 29°51'19"E
56102	21Ed. 8/16/86 LAST Add	NM 6/88 Dangerous wreck	(38(2837)88 Taunton) 46/88 31°10'15"N 29°45'36"E
56102	21Ed. 8/16/86 LAST Add	NM 46/88 Buoys (mooring)	(NW 126/88 Alexandria) 3/89 31°12'40"N 29°53'24"E 31°12'32"N 29°53'27"E
56102	21Ed. 8/16/86 LAST Delete	NM 3/89 Light	(BA LL) 6/89 31°08'51"N 29°47'13"E
56102	21Ed. 8/16/86 LAST Add	NM 6/89 Buoy (wavemeter), yellow and black, spherical	(3/89 Alexandria) 18/89 31°12'29"N 29°51'41"E
*56103	2Ed. 8/30/86	NEW EDITION	(DMAHTC) 49/86
56103	2Ed. 8/30/86 LAST Delete	NM 49/86 Dashed-line area and buoys (7) in vicinity	(44(3209)86 Taunton) 52/86 31°09.0"N 29°48.6"E
	Change	Legend to "Reported dredged to 19.8 meters (1986)"	31°09.04"N 29°48.63"E
56103	2Ed. 8/30/86 LAST Add	NM 52/86 Purple legend "Rep Destr (1986)" to "Great Pass Beacon" light	(MCNM 7931/87) 15/87 31°10'01"N 29°48'32"E
56103	2Ed. 8/30/86 LAST Delete	NM 15/87 Legend "Rep Destr (1986)" at light (Supersedes 15/87-56103)	(NW 16/87 Alexandria) 35/87 31°10'01"N 29°48'32"E
	Substitute	Buoy, green and white stripes, spherical, Fl G 5s for light "Great Pass Beacon"	31°10'01"N 29°48'32"E
56103	2Ed. 8/30/86 LAST Add	NM 35/87 Platform Mo(U) 15s HORN Submarine pipeline between Buoys "SB1", green pillar "SB3", black pillar	(9/87 Alexandria) 36/87 31°08'52"N 29°49'14"E 31°08'52"N 29°49'14"E 31°08'17"N 29°49'28"E 31°09'30"N 29°49'48"E 31°09'09"N 29°49'14"E
56103	2Ed. 8/30/86 LAST Delete	NM 36/87 Dashed line area with blue tint and legend "Wreck PA" centered	(46(3475)87 Taunton) 6/88 31°10'08"N 29°51'19"E
56103	2Ed. 8/30/86 LAST Delete	NM 6/88 Light	(BA LL) 6/89 31°08'51"N 29°47'13"E
*56105	4Ed. 6/23/84	NEW EDITION	(DMAHTC) 33/84

56105	4Ed. 6/23/84 LAST	NM 33/84	(BA CH 2578; Fr LL) 42/84
	Change	Characteristic of buoys to Q(9) 13s	31°25'30"N 32°21'58"E
56105	4Ed. 6/23/84 LAST	NM 42/84	(32(1942)82 Taunton; 7/84 Alexandria) 37/85
	Relocate	Buoys	
		close SSE to	31°20'14"N 32°22'50"E
		and add designation "Hm 105E"	
		close E	31°19'42"N 32°22'40"E
		and add designation "Hm 94.9E"	
		close SSW	31°19'10"N 32°22'11"E
		and add designation "Hm 83"	
		close SE	31°19'45"N 32°22'21"E
		and change designation to	
		"Hm 94.9W"	
	Change	Color of buoys, each to black,	
		"Hm 195W"	31°25.0'N 32°23.8'E
		"Hm 165W"	31°23.4'N 32°23.3'E
		"Hm 135W"	31°21.9'N 32°22.9'E
		Designation of buoys to	
		"Hm 105W"	31°20.3'N 32°22.5'E
		"6"	31°19.8'N 32°21.4'E
		"7"	31°20.4'N 32°21.1'E
		"8"	31°21.0'N 32°20.9'E
	Add	Designation "5" to buoy	31°19.2'N 32°21.7'E
		Buoys "Hm 120E", red spar,	
		can topmark, Iso R 4s	31°21'02"N 32°22'58"E
		"Hm 120W", black spar,	
		cone topmark, Iso G 4s	31°21'05"N 32°22'40"E
56105	4Ed. 6/23/84 LAST	NM 37/85	(HNNM7585/85) 42/85
	Add	Depths 14.5 meters (ED)	31°24.1'N 32°36.8'E
		14.5 meters (ED)	31°23.2'N 32°35.1'E
56105	4Ed. 6/23/84 LAST	NM 42/85	(13/85 Alexandria) 48/85
	Delete	Stranded wreck and buoy	31°20'00"N 32°20'30"E
56105	4Ed. 6/23/84 LAST	NM 48/85	(14/86 Alexandria; BA CH 2578; 26(1874)86 Taunton) 34/86
	Delete	Buoy "Approach"	31°25.5'N 32°22.0'E
	Relocate	Light close NNE to	31°31'40"N 31°50'40"E
	Add	Purple dashed line between	31°37'36"N 32°01'20"E
		Legend "FISHING PROHIBITED"	31°31'40"N 31°50'40"E
			31°37'44"N 31°52'10"E
56105	4Ed. 6/23/84 LAST	NM 34/86	(BA CH 2578) 2/88
	Add	R Bn (AERO) (PA)	31°16'52"N 32°13'57"E
56105	4Ed. 6/23/84 LAST	NM 2/88	(50(3779)87 Taunton) 9/88
	Add	Buoys	
		black spar, cone topmark, Fl G	31°24'14"N 32°23'34"E
		red spar, can topmark, Fl R	31°24'10"N 32°24'00"E
56105	4Ed. 6/23/84 LAST	NM 9/88	(5(404)88 Taunton) 13/88
	Change	Characteristic of buoys	
		"8" to FG	31°21.0'N 32°20.9'E
		"5" to FG	31°19.2'N 32°21.7'E
		(undesignated) to FR	31°19.1'N 32°22.0'E
56105	4Ed. 6/23/84 LAST	NM 13/88	(1/89 Alexandria) 18/89
	Add	"PROHIBITED AREA" bound by	
		shore and purple dashed line joining	31°17.00'N 32°14.05'E
			31°18.05'N 32°14.30'E
			31°20.35'N 32°09.15'E
			31°19.25'N 32°08.90'E
★56120	12Ed. 1/4/86	NEW EDITION	(DMAHTC) 15/86
	Delete	Purple circle at light	31°07.7'N 29°48.0'E
	Add	Legends "PANEL A" between	31°23.0'N 26°30.5'E
			31°23.0'N 26°38.0'E
		"PANEL B" between	31°23.5'N 25°00.5'E
			31°23.5'N 25°08.0'E

56120 12Ed. 1/4/86 LAST NM 15/86 (6/85 Alexandria) 16/86
 Substitute Depth 25 meters Wk for 23 meters Wk and add blue tint
 Note: Red can buoy remains 31°11.7'N 29°47.5'E

56120 12Ed. 1/4/86 LAST NM 16/86 (9/86) Alexandria, 26(1873)86 Taunton) 32/86
 Delete Purple dashed line joining 31°08.2'N 29°36.4'E
 31°11.3'N 29°40.7'E
 Purple composite line joining 31°07.5'N 29°44.3'E
 31°05.1'N 29°40.8'E
 31°07.5'N 29°44.3'E
 31°05.6'N 29°45.2'E

Add Purple dashed line between 31°08.2'N 29°36.4'E
 Purple composite line between 31°05.1'N 29°40.8'E
 31°05.1'N 29°40.8'E
 31°04.4'N 29°41.8'E

56120 12Ed. 1/4/86 LAST NM 32/86 (MCNM7931/87) 15/87
 Add (Panel A)
 Purple legend "Rep Destr (1986)" to light 31°10.0'N 29°48.5'E

56120 12Ed. 1/4/86 LAST NM 15/87 (BA CH 2574) 24/87
 Add Wreck 31°05.9'N 29°25.5'E

56120 12Ed. 1/4/86 LAST NM 24/87 (NW 16/87 Alexandria) 35/87
 Delete (Panel A)
 Light and legend "Rep Destr (1986)" (Supersedes 15/87-56120) 31°10.0'N 29°48.5'E

56120 12Ed. 1/4/86 LAST NM 35/87 (MCNM1005/89) 5/89
 Substitute (Panel A)
 Depth 35 meters for 15 meters 30°58.0'N 29°04.3'E

Substitute (Panel B)
 Depths 773 meters for 173 meters 31°56.0'N 25°30.0'E
 725 meters for 125 meters 31°55.0'N 25°30.0'E

56120 12Ed. 1/4/86 LAST NM 5/89 (BA LL) 6/89
 Delete Light 31°08.7'N 29°47.2'E

*56141 5Ed. 2/10/79 NEW EDITION (DMAHTC) 15/79
 (Previous edition canceled 40/75)

56141 5Ed. 2/10/79 LAST NM 15/79 (31(2789)81 Hamburg) 38/81
 Add (Plan B)
 Legend "Rep (1981) to lie 0.6 mile farther east" to Gibeisa Reef 30°58.4'N 28°49.2'E

56141 5Ed. 2/10/79 LAST NM 38/81 (132/81 Alexandria) 11/83
 Add (Plan B)
 Dangerous wreck (PA) marked by buoy, red 30°58.7'N 28°53.9'E

*56160 5Ed. 9/17/83 NEW EDITION (DMAHTC) 46/83

56160 5Ed. 9/17/83 LAST NM 46/83 (51(3340)83 Taunton) 6/84
 Add Depth 16.7 meters "Rep (1983)" 32°04.8'N 24°03.3'E

56160 5Ed. 9/17/83 LAST NM 6/84 (50(3275)84 Taunton) 6/85
 Change Characteristic of light to Fl(2) G 32°45.7'N 22°39.6'E

56160 5Ed. 9/17/83 LAST NM 6/85 (HNNM7664/86) 4/86
 Add "Anch Area" bound by purple dashed-line circle, radius 1.5 miles, centered 32°49.3'N 22°39.0'E
 bound by purple dashed-line joining 32°03.7'N 24°02.0'E
 32°05.5'N 24°02.0'E
 32°05.5'N 24°03.0'E
 32°03.7'N 24°03.0'E

56160 5Ed. 9/17/83 LAST NM 4/86 (39(2823)86 Taunton) 52/86
 Delete Light 32°46.4'N 22°38.7'E
 Add Light Fl(4) 20s 60m 20M 32°44'14"N 22°41'08"E

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★56161	2Ed. 8/23/86	NEW EDITION	(DMAHTC) N44/86
★56180	3Ed. 2/13/82	NEW EDITION	(DMAHTC) 16/82
56180	3Ed. 2/13/82 LAST Change	NM 16/82 Light to Fl(3) 10s 21m 12M	(BA LI.) 21/82 32°42.9'N 20°56.7'E
56180	3Ed. 2/13/82 LAST Add	NM 21/82 Depths 185 meters 357 meters	(38(2301)82 Taunton) 52/82 33°07.01'N 22°15.27'E 33°08.02'N 22°13.24'E
56180	3Ed. 2/13/82 LAST Add	NM 52/82 (Plan) Legends "Work in progress (1982)"	(26(1656)83 Taunton) 35/83 32°06'40"N 20°02'31"E 32°07'05"N 20°02'14"E
56180	3Ed. 2/13/82 LAST Add	NM 35/83 Solid Line (jetty) Light Fl 3s 5M	(40(2554)83 Taunton) 47/83 32°10.5'N 20°05.8'E 32°11.0'N 20°05.1'E 32°11.0'N 20°05.1'E
★56180	3Ed. 2/13/82 LAST Change	NM 47/83 DMA Stock No. to 56ACO56180 in lower right margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 32/84
56180	3Ed. 2/13/82 LAST Add	NM 32/84 Wreck	(BA CH 3355) 39/84 32°54.8'N 22°11.6'E
56180	3Ed. 2/13/82 LAST Change	NM 39/84 (Plan) Color of buoy to gray Characteristic of buoy to QR	(Fr CH 5594) 25/85 32°66'54"N 20°03'00"E 32°06'59"N 20°02'47"E
56180	3Ed. 2/13/82 LAST Add	NM 25/85 Wreck (PA)	(H'NM7541/85) 36/85 32°40'N 20°41'E
56180	3Ed. 2/13/82 LAST Add	NM 36/85 "ANCHORAGE AREA" bound by purple dashed line joining	(HNNM7664/86) 4/86 32°07'N 19°56'E 32°11'N 19°56'E 32°11'N 19°59'E 32°07'N 19°59'E
56180	3Ed. 2/13/82 LAST Add	NM 4/86 Stranded wreck (PA)	(12(926)87 Taunton) 18/87 32°27.0'N 20°25.6'E
56180	3Ed. 2/13/82 LAST Change	NM 18/87 (And Plan) Light to Dir F WRG 9M	(47(3503)88 Taunton) 2/89 32°07'07"N 20°02'29"E
	Delete	(Plan) Light	32°07'00"N 20°02'34"E
56180	3Ed. 2/13/82 LAST Add	NM 2/89 (And Plan) Buoy, red and white pillar, Fl 10s	(49(3664)88 Taunton) 4/89 32°05'58.5"N 19°59'10.0"E
★56181	2Ed. 4/14/84	NEW EDITION	(DMAHTC) N24/84
56181	2Ed. 4/14/84 LAST Delete	NM 24/84 Light	(26(1656)83, 47(3503)88 Taunton) N2/89 32°07.0'N 20°02.6'E
	Substitute	Solid line for dashed lines joining	32°07.02'N 20°01.98'E 32°06.90'N 20°01.60'E 32°06.85'N 20°01.62'E 32°06.95'N 20°02.00'E
		joining	32°06.60'N 20°01.98'E 32°06.86'N 20°01.92'E 32°06.85'N 20°02.00'E 32°06.65'N 20°02.03'E
		Double solid line (breakwater) for double dashed line between	32°05.65'N 20°02.40'E 32°05.32'N 20°02.55'E

(continued on next page)

56181	(Continued) Change	Light to Dir F WRG 9M and add sectors green 062°30'. 064°42', white-067°12', red-069°30'	N 2/89 32°07.1'N 20°02.5'E
	Add	Lights Fl R 3s 6M Fl G 3s 6M QR 4M Iso 5s 6M	32°06.90'N 20°01.63'E 32°06.85'N 20°01.98'E 32°05.78'N 20°02.33'E 32°05.65'N 20°02.40'E
	(Port of Bengasi)		
	Add	Legend "SEE CAUTION"	32°07.02'N 20°02.33'E
	Caution note	"CAUTION" Extensive construction work is being carried out in the Port of Bengasi as shown by "Works in Progress (1982)" legends on the harbor plan. An outline of these developments is indicated on the smaller scale plan, "Approaches to Bengasi." Pilotage is compulsory."	
56181	2Ed. 4/14/84 LAST NM 2/89 Add	Buoy, red and white pillar, Fl 10s	32°06.50'N 20°03.60'E (49(3664)88 Taunton) N4/89 32°05.96'N 19°59.18'E
*56190	3Ed. 2/11/84	NEW EDITION	(DMAHTC) 14/84
56190	3Ed. 2/11/84 LAST NM 14/84 Change	Characteristic of buoys to Mo(B) Mo(A)	(16(1023)84 Taunton) 23/84 30°40.5'N 18°21.7'E 30°39.8'N 18°25.2'E
56190	3Ed. 2/11/84 LAST NM 23/84 Change	Light to Q(2) 5s 50m 15M	(16(1072)84 Taunton) 27/84 30°30.5'N 18°32.7'E
56190	3Ed. 2/11/84 LAST NM 27/84 Add	Light Fl 3s 5M (PA)	(24(1546)84 Taunton) 33/84 30°38.2'N 18°22.2'E
56190	3Ed. 2/11/84 LAST NM 33/84 Change	Buoy to safe water buoy: RW, Fl 10s	(17(34)85 Brest) 27/85 30°27.7'N 19°35.0'E
56190	3Ed. 2/11/84 LAST NM 27/85 Add	"ANCH AREA" bound by purple dashed line joining	(HNNM7664/86) 4/86 30°43.0'N 18°22.0'E 30°43.0'N 18°25.0'E 30°41.4'N 18°25.0'E 30°41.4'N 18°22.0'E
56190	3Ed. 2/11/84 LAST NM 4/86 Change	Color of lightfloat to black and white	(9(667)86 Taunton) 18/86 30°55.8'N 20°00.0'E
56190	3Ed. 2/11/84 LAST NM 18/86 Delete	Submarine pipeline and buoy between	(40(4076)86 Hamburg) 47/86 30°38.4'N 18°21.5'E 30°39.1'N 18°22.2'E
56190	3Ed. 2/11/84 LAST NM 47/86 Add	Depth 36 meters	(BA CH 3354) 22/87 31°05.8'N 17°43.3'E
*56191	2Ed. 8/23/86	NEW EDITION	(DMAHTC) 49/86
56191	2Ed. 8/23/86 LAST NM 49/86 Add	Pilot station symbol	(14(1092)88 Taunton) 21/88 30°54.98'N 20°01.13'E
	Change	(And Plan) Legend to "Tanker Hulk (destr)"	30°53.52'N 20°04.35'E
	Add	Legend "Less water rep" Light QR to dolphin	30°53.82'N 20°03.43'E 30°53.92'N 20°03.91'E
*56192	2Ed. 7/10/82	NEW EDITION	(DMAHTC) 36/82
56192	2Ed. 7/10/82 LAST NM 36/82 Change	Light to IQR 12s	(Fr LL) 23/84 30°25'07"N 19°35'23"E

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56192	2Ed. 7/10/82 LAST	NM 23/84	(Fr LL) 40/84
	Change	Lights to Fl G 3s 12m 15M QR 12m 15M	30°25'07"N 19°35'22"E 30°25'02"N 19°35'42"E
56192	2Ed. 7/10/82 LAST	NM 40/84	(BA CH 3350) 6/85
	Relocate	Buoy (mooring) "5" close W to	30°25'38"N 19°35'52"E
	Change	Characteristic of buoys "6" to Fl G 3s "4" to Fl G 6s "3" to Fl R 3s "9" to Fl G 3s	30°26'27"N 19°36'12"E 30°25'43"N 19°36'04"E 30°25'57"N 19°35'35"E 30°26'06"N 19°35'14"E
		Buoys to Fl(4) Y 15s Fl(2) G 3s	30°26'45"N 19°34'01"E 30°26'35"N 19°36'05"E
56192	2Ed. 7/10/82 LAST	NM 6/85	(17(34)85 Brest; Fr LL) 27/85
	Delete	Buoys "8" "14"	30°26'09"N 19°35'28"E 30°25'26"N 19°33'59"E
	Change	Buoy to safe water buoy: "Brega", RW, pillar, Fl 10s	30°27'39"N 19°35'07"E
		Buoy to starboard buoy: "10", G, conical, Fl G 3s	30°26'13"N 19°34'54"E
	Add	Designation "8" to buoy and delete legend "(PA)"	30°26'07"N 19°35'25"E
★56195	2Ed. 3/16/85	NEW EDITION	(DMAHTC) 22/85
56195	2Ed. 3/16/85 LAST	NM 22/85	(HNNM7664/86) 4/86
	Delete	Recommended anchorage	30°41.9'N 18°23.5'E
	Add	"ANCHORAGE AREA" bound by purple dashed line joining	30°43.0'N 18°22.0'E 30°43.0'N 18°25.0'E 30°41.4'N 18°25.0'E 30°41.4'N 18°22.0'E
56195	2Ed. 3/16/85 LAST	NM 4/86	(40(4076)86 Hamburg) 47/86
	Delete	Submarine pipeline, legend "No.2", buoys (8) and legend "No 2 Berth" between	30°38.2'N 18°21.0'E 30°39.1'N 18°22.2'E
56195	2Ed. 3/16/85 LAST	NM 47/86	(Fr LL) 16/87
	Change	Characteristic of lights to Q	30°30.9'N 18°34.3'E 30°30.9'N 18°34.1'E
56195	2Ed. 3/16/85 LAST	NM 16/87	(43(334)87 Hamburg) 51/87
	Change	Characteristic of lights to QG Oc R 10s	30°30'37"N 18°35'43"E 30°30'27"N 18°35'24"E
★56200	5Ed. 3/31/84	NEW EDITION	(DMAHTC; Fr LL) 23/84
	Delete	Lights	30°26.2'N 19°38.7'E 30°25.1'N 19°35.3'E
56200	5Ed. 3/31/84 LAST	NM 23/84	(16(1072)84 Taunton) 27/84
	Change	Light to Q(2) 5s 50m 15M	30°30.5'N 18°32.7'E
56200	5Ed. 3/31/84 LAST	NM 27/84	(24(1546)84 Taunton) 33/84
	Add	Light Fl 3s 5M (PA)	30°38.2'N 18°22.2'E
56200	5Ed. 3/31/84 LAST	NM 33/84	(17(34)85 Brest; NVS6577/82) 27/85
	Change	Buoy to safe water buoy: RW, Fl 10s	30°27.7'N 19°35.0'E
	Add	Note "CHANGES IN BUOYAGE Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1."	30°20.0'N 20°30.0'E

56200	5Ed. 3/31/84 LAST	NM 27/85	(HNNM7541/85) 36/85
	Add	Wreck (PA)	32°40'N 20°41'E
56200	5Ed. 3/31/84 LAST	NM 36/85	(HNNM7664/86) 4/86
	Delete	Recommended anchorage	30°42.0'N 18°23.3'E
	Add	"Anch Area" bound by purple dashed line joining	30°43.0'N 18°22.0'E 30°43.0'N 18°25.0'E 30°41.4'N 18°25.0'E 30°41.4'N 18°22.0'E
		joining	32°07.0'N 19°56.0'E 32°11.0'N 19°56.0'E 32°11.0'N 19°59.0'E 32°07.0'N 19°59.0'E
56200	5Ed. 3/31/84 LAST	NM 4/86	(9(666)86 Taunton) 18/86
	Substitute	Lightfloat, black and white, Mo(Z) 10s for buoy	30°55.8'N 20°00.0'E
56200	5Ed. 3/31/84 LAST	NM 18/86	(12(926)87 Taunton) 18/87
	Add	Stranded wreck (PA)	32°27.0'N 20°25.6'E
56200	5Ed. 3/31/84 LAST	NM 18/87	(BA CH 3354; DMAHTC) 22/87
	Delete	R Bn (AERO)	32°05.5'N 20°15.7'E
	Add	Wreck Depth 36 meters	32°37.1'N 20°20.7'E 31°05.8'N 17°43.3'E
56200	5Ed. 3/31/84 LAST	NM 22/87	(47(3503)88 Taunton) 2/89
	Change	Light to Dir F WRG 9M	32°06.3'N 20°02.2'E
★56205	1Ed. 3/31/84	NEW CHART	(DMAHTC; Fr LL) 24/84
	Delete	Lights	30°26.2'N 19°38.7'E 30°25.1'N 19°35.3'E
56205	1Ed. 3/31/84 LAST	NM 24/84	(16(1072)84 Taunton) 27/84
	Change	Light to Q(2) 5s 50m 15M	30°30.5'N 18°32.7'E
56205	1Ed. 3/31/84 LAST	NM 27/84	(24(1546)84 Taunton) 33/84
	Add	Light Fl 3s 5M (PA)	30°38.2'N 18°22.2'E
56205	1Ed. 3/31/84 LAST	NM 33/84	(17(34)85 Brest; NVS6577/82) 27/85
	Change	Buoy to safe water buoy: RW, Fl 10s	30°27.7'N 19°35.0'E
	Add	Note "CHANGES IN BUOYAGE Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1."	30°20.0'N 20°30.0'E
56205	1Ed. 3/31/84 LAST	NM 27/85	(HNNM7541/85) 36/85
	Add	Wreck (PA)	32°40'N 20°41'E
56205	1Ed. 3/31/84 LAST	NM 36/85	(HNNM7664/86) 4/86
	Delete	Recommended anchorage "Anch Area" bound by purple dashed line joining	30°42.0'N 18°23.3'E 30°43.0'N 18°22.0'E 30°43.0'N 18°25.0'E 30°41.4'N 18°25.0'E 30°41.4'N 18°22.0'E
		joining	32°07.0'N 19°55.0'E 32°11.0'N 19°56.0'E 32°11.0'N 19°59.0'E 32°07.0'N 19°59.0'E
56205	1Ed. 3/31/84 LAST	NM 4/86	(HNNM7664/86) 9/86
	Add	"Anch Area" bound by purple dashed line joining	30°43.0'N 18°22.0'E 30°43.0'N 18°25.0'E 30°41.4'N 18°25.0'E 30°41.4'N 18°22.0'E

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56205	(Continued) Add	joining	9/86 32°07.0'N 19°56.0'E 32°11.0'N 19°56.0'E 32°11.0'N 19°59.0'E 32°07.0'N 19°59.0'E
56205	1Ed. 3/31/84 LAST Substitute	NM 9/86 Lightfloat, black and white, Mo(Z) 10s for buoy	(9(666)86 Taunton) 18/86 30°55.8'N 20°00.0'E
56205	1Ed. 3/31/84 LAST Add	NM 18/86 Stranded wreck (PA)	(12(926)87 Taunton) 18/87 32°27.0'N 20°25.6'E
56205	1Ed. 3/31/84 LAST Delete	NM 18/87 R Bn (AERO)	(BA CH 3354; DMAHTC) 22/87 32°05.5'N 20°15.7'E
	Add	Wreck Depth 36 meters	32°37.1'N 20°20.7'E 31°05.8'N 17°43.3'E
56205	1Ed. 3/31/84 LAST Change	NM 22/87 Light to Dir F WRG 9M	(47(350)88 Taunton) 2/89 32°06.8'N 20°02.2'E
★56220	4Ed. 6/30/84	NEW EDITION	(DMAHTC; BA RA; 17(1101)84 Taunton) 41/84 32°40.5'N 13°09.7'E
	Delete	R Bn (AERO)	32°24.5'N 15°16.0'E
	Change	Characteristic of buoy to Fl(5) Y 20s	(13(1481)85 Hamburg) 22/85 32°30.7'N 15°18.0'E
56220	4Ed. 6/30/84 LAST Delete	NM 41/84 Double dashed line and legend "Bkw (under const)"	32°21.2'N 15°19.4'E
	Add	Buoy Fl 10s	(HNNM7664/86) 4/86 32°57.0'N 12°10.5'E 32°23.0'N 15°18.0'E
56220	4Ed. 6/30/84 LAST Add	NM 22/85 "Anch Area" each bound by purple dashed-line circle radius 1 mile, centered radius 1.5 mile, centered "PROHIBITED AREA CAUTION NO 3" bound by purple dashed line joining	32°58.0'N 13°06.0'E 32°53.0'N 13°06.0'E 32°52.0'N 12°44.0'E 32°58.0'N 12°48.0'E
56220	4Ed. 6/30/84 LAST Delete	NM 4/86 Purple dashed line between	(BA CH 3353) 22/86 33°00.3'N 13°46.8'E 33°03.4'N 13°31.9'E
	Add	Purple dashed line joining	33°03.4'N 13°31.9'E 33°01.8'N 13°33.5'E 32°59.7'N 13°37.8'E 33°00.3'N 13°46.8'E
56220	4Ed. 6/30/84 LAST Delete	NM 22/86 Purple outline of chart 52160	(4(289)87 Taunton; DMAHTC) 11/87 33°20'N 11°41'E
	Add	Purple outline of chart 52160 joining	32°43.0'N 11°32.5'E 32°43.0'N 13°27.0'E 33°40.0'N 13°27.0'E
		Depth 4.8 meters	32°55.4'N 13°13.2'E
56220	4Ed. 6/30/84 LAST Delete	NM 11/87 R Bn (AERO)	(BA RA) 3/88 32°24.5'N 15°03.8'W
56220	4Ed. 6/30/84 LAST Delete	NM 3/88 Stranded wreck	(12(950)88 Taunton) 20/88 32°55.7'N 13°13.7'E
56220	4Ed. 6/30/84 LAST Delete	NM 20/88 Buoy "Wave Recorder"	(14(1093)88 Taunton) 21/88 32°24.7'N 15°16.0'E
56220	4Ed. 6/30/84 LAST Change	NM 21/88 Visibility (range) of light to 29/24M	(BA LL) 20/89 32°54.2'N 13°16.0'E
★56221	6Ed. 7/12/86	NEW EDITION	(DMAHTC) 48/86

56221	6Ed. 7/12/86 LAST NM 48/86 Add Depth 4.8 meters	(4289)87 Taunton) 11/87 32°55'24"N 13°13'13"E
56221	6Ed. 7/12/86 LAST NM 11/87 Change Characteristic of lights, "1" to Fl G 3s "2" to Fl R 3s "4" to Fl(2) R 6s (undesignated) to Fl(2) R 6s	(BA LL) 18/88 32°56.1'N 13°13.4'E 32°56.1'N 13°13.7'E 32°55.5'N 13°13.8'E 32°54.4'N 13°11.9'E
56221	6Ed. 7/12/86 LAST NM 18/88 Delete Buoys "1" "2" "4" "5" (undesignated) Stranded wreck	(12(950)88 Taunton) 20/88 33°55.9'N 13°13.4'E 33°56.0'N 13°13.6'E 33°55.8'N 13°13.7'E 33°55.2'N 13°13.1'E 33°57.1'N 13°11.1'E 33°55.9'N 13°13.8'E
56221	6Ed. 7/12/86 LAST NM 20/88 Change Visibility (range) of light to 29/24M	(BA LL) 20/89 32°54.3'N 13°16.5'E
56222	4Ed. 8/27/83 NEW EDITION Change Period of light "1" to 7/2s	(DMAHTC; BA LL) 46/83 36°56.1'N 13°13.3'E
56222	4Ed. 8/27/83 LAST NM 46/83 Delete Buoys "No 5" "21" "24" Change Designation of buoy "No 22" to "No 5"	(40(2570)83 Taunton) 47/83 32°55'25"N 13°13'15"E 32°55'01"N 13°12'46"E 32°54'47"N 13°12'34"E 32°55'07"N 13°13'05"E
56222	4Ed. 8/27/83 LAST NM 47/83 Change Period of light "1" to 7/2s (See 46/83-56222)	(BA LL) 48/83 32°56.1'N 13°13.3'E
56222	4Ed. 8/27/83 LAST NM 48/83 Change Light to Fl(2) 10s 60m 12M	(Fr LL) 22/84 32°54'16"N 13°10'36"E
56222	4Ed. 8/27/83 LAST NM 22/84 Delete Buoy "No 6"	(15(857)81 Taunton) 27/85 32°55'31"N 13°13'36"E
56222	4Ed. 8/27/83 LAST NM 27/85 Delete Anchorage area Add Purple dashed line joining Legend "ANCHORAGE AREA"	(HNNM7664/86) 4/86 32°55.6'N 13°11.4'E 32°56'30"N 13°10'23"E 32°56'30"N 13°11'42"E 32°55'30"N 13°11'42"E 32°55'30"N 13°10'23"E 32°55'54"N 13°11'00"E
56222	4Ed. 8/27/83 LAST NM 4/86 Add Depth 4.8 meters	(4289)87 Taunton) 11/87 32°55'22"N 13°13'09"E
56222	4Ed. 8/27/83 LAST NM 11/87 Change Characteristic of lights, "No 1" to Fl G 3s "No 2" to Fl R 3s "No 4" to Fl(2) R 6s (undesignated) to Fl(2) R 6s	(BA LL) 18/88 32°56'02"N 13°13'17"E 32°56'03"N 13°13'37"E 32°55'24"N 13°13'40"E 32°54'17"N 13°11'51"E
56222	4Ed. 8/27/83 LAST NM 18/88 Delete Buoys "No 1" "No 2" "No 4" "No 5" (undesignated) Stranded wreck	(12(950)88 Taunton) 20/88 32°55'51"N 13°13'18"E 32°55'58"N 13°13'33"E 32°55'47"N 13°13'36"E 32°55'07"N 13°13'06"E 32°57'01"N 13°10'58"E 32°55'49"N 13°13'43"E
56222	Add Legends "Less water Rep (1988)"	32°55'27"N 13°13'30"E 32°54'42"N 13°12'30"E 32°54'06"N 13°11'42"E

SUBSECTION

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*57000	9Ed. 10/3/81	NEW EDITION	(DMAHTC) 49/81
57000	9Ed. 10/3/81 LAST Add	NM 49/81 Note "CHANGES IN BUOYAGE Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further ex- planation, see annual NM 1(6) and Chart No. 1."	(NVS6577/82) 17/82
			6°30.0'N 8°30.0'W
57000	9Ed. 10/3/81 LAST Delete	NM 17/82 Light	(BA LL) 35/82 5°15.3'N 3°59.4'W
	Change	Visibility (range) of light to 23M	5°14.8'N 3°56.8'W
	Add	Light Oc(2) R 11M	5°14.3'N 3°59.2'W
57000	9Ed. 10/3/81 LAST Change	NM 35/82 Legend to "Platform (lighted) HORN"	(7(39)83 Brest) 23/83 5°04.5'N 3°50.0'W
57000	9Ed. 10/3/81 LAST Add	NM 23/83 Platform (lighted) Position circle "Oil Tank (lighted)"	(7(39)83 Brest) 24/83 5°02.0'N 4°29.6'W 5°03.9'N 4°24.5'W
57000	9Ed. 10/3/81 LAST Add	NM 24/83 Depth 607 meters (PA)	(11(753)83 Taunton) 25/83 3°59.8'N 7°21.8'W
57000	9Ed. 10/3/81 LAST Delete	NM 25/83 Platform (lighted) (See 24/83-57000)	(26(1682)83 Taunton) 35/83 5°02.0'N 4°29.6'W
	Add	Platform (lighted)	5°03.8'N 4°27.2'W
57000	9Ed. 10/3/81 LAST Change	NM 35/83 Visibility (range) of light to 27M	(BA CH 1360, 1365) 24/84 4°44.5'N 2°05.0'W
	Add	Depths 163 meters 146 meters 163 meters	4°27.0'N 9°10.1'W 4°30.8'N 9°15.4'W 4°33.1'N 9°18.6'W
57000	9Ed. 10/3/81 LAST Add	NM 24/84 Depths 84 meters 40 meters (ED) 71 meters 75 meters	(BA CH 1359) 22/87 4°30.8'N 2°04.8'W 4°30.2'N 2°23.3'W 5°06.6'N 4°20.0'W 4°58.7'N 3°47.3'W
		Submarine pipeline between	5°03.8'N 4°27.2'W 5°03.9'N 4°24.5'W
57000	9Ed. 10/3/81 LAST Delete	NM 22/87 Depth 35 meters	(MCNM8046/88) 6/88 5°33.5'N 10°08.0'W
57000	9Ed. 10/3/81 LAST Delete	NM 6/88 Platform, position circle, legend "Oil...(lighted)", and submarine pipeline between	(3(35)89 Brest) 12/89 5°03.8'N 4°27.2'W 5°03.9'N 4°24.5'W
*57006	4Ed. 5/28/83	NEW EDITION	(DMAHTC; Fr LL) 32/83
	Add	Light Fl 16M (Previously published 24/83)	0°37.7'S 8°42.0'E
	Change	Visibility (range) of light to 21M	3°47.0'N 8°43.0'E
57006	4Ed. 5/28/83 LAST Delete	NM 32/83 Purple dashed line between	(Fr CH 6360) 4/84 0°46.3'S 8°38.3'E 1°30.0'S 8°36.3'E
	Add	Purple dashed line joining	0°46.3'S 8°38.3'E 1°09.0'S 8°29.2'E 1°30.0'S 8°36.3'E
57006	4Ed. 5/28/83 LAST Substitute	NM 4/84 Submerged wellhead for platform	(11(682)84 Taunton) 17/84 4°05.3'N 6°27.0'E

ST. BRIGIEN

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57006	4Ed. 5/28/83 LAST	NM 17/84	(BA CH 1888) 2/85
Add		Depth 6 fathoms 3 feet (PA)	1°16.5'N 9°14.5'E
57006	4Ed. 5/28/83 LAST	NM 2/85	(23(1531)85 Taunton) 32/85
Add		Danger circle "Obstr" (PA)	3°55.1'N 7°929.5'E
57006	4Ed. 5/28/83 LAST	NM 32/85	(26(1723)85 Taunton) 34/85
Add		Submerged wellhead	4°08.2'N 7°17.0'E
57006	4Ed. 5/28/83 LAST	NM 34/85	(23(1531)85 Taunton) 35/85
Add		Danger circle "Obstr" (PA) (Cancels 32/85-57006)	3°55.1'N 7°29.5'E
57006	4Ed. 5/28/83 LAST	NM 35/85	(BA CH 1887) 17/86
Add		Depths 13 fathoms	0°48.8'S 8°40.5'E
		13 fathoms	0°51.0'S 8°40.7'E
		19 fathoms	0°52.3'S 8°36.7'E
		19 fathoms	0°54.2'S 8°36.5'E
		19 fathoms	0°59.0'S 8°38.9'E
		16 fathoms	0°53.8'S 8°39.0'E
		14 fathoms	0°56.4'S 8°41.5'E
		14 fathoms	0°58.7'S 8°42.6'E
		12 fathoms	0°55.8'S 8°43.4'E
		10 fathoms 2 feet	0°53.9'S 8°43.4'E
		50 fathoms	0°51.5'S 8°31.9'E
		69 fathoms	0°52.7'S 8°29.9'E
		40 fathoms	0°56.5'S 8°29.9'E
		63 fathoms	0°56.6'S 8°26.7'E
		47 fathoms	0°58.3'S 8°28.6'E
57006	4Ed. 5/28/83 LAST	NM 17/86	(22(1582)86 Taunton) 30/86
Add		Depths 17 fathoms	0°59.3'S 8°37.2'E
		13 fathoms	1°06.3'S 8°39.3'E
		13 fathoms	1°13.5'S 8°42.0'E
57006	4Ed. 5/28/83 LAST	NM 30/86	(27(1950)86 Taunton) 34/86
Add		Depth 59 fathoms	4°22.1'N 1°11.3'W
57006	4Ed. 5/28/83 LAST	NM 34/86	(10/86 Lagos) 41/86
Add		Platform	3°56.4'N 6°23.8'E
57006	4Ed. 5/28/83 LAST	NM 41/86	(14/86 Lagos) 45/86
Add		Wreck	6°14.0'N 3°27.5'E
57006	4Ed. 5/28/83 LAST	NM 45/86	(2(130)87 Taunton) 11/87
Change		Legend to "Grondin (2 Platforms)"	1°26.5'S 8°40.2'E
57006	4Ed. 5/28/83 LAST	NM 11/87	(BA CH 1357: Fr LL) 16/87
Change		Visibility (range) of light to 25M	3°47.0'N 8°42.5'E
Add		1 at Fl 8M	3°45.7'N 8°55.2'E
		Depths 70 fathoms	3°21.5'N 9°19.8'E
		100 fathoms	3°50.5'N 5°25.0'E
		115 fathoms	3°53.6'N 5°28.2'E
		11 fathoms Wk	4°11.0'N 7°13.4'E
57006	4Ed. 5/28/83 LAST	NM 16/87	(Fr LL) 21/87
Change		Visibility (range) of lights to	1°24.0'S 5°36.9'E
		17M	1°45.3'N 9°40.6'E
		18M	
57006	4Ed. 5/28/83 LAST	NM 21/87	(19(602)87 Cadiz) 37/87
Change		Visibility (range) of light to 24M (See 21/87-57006)	1°45.3'N 9°40.6'E
57006	4Ed. 5/28/83 LAST	NM 37/87	(27(2017)87 Taunton) 44/87
Change		Visibility (range) of light to 20M	6°21.0'N 2°26.5'E
57006	4Ed. 5/28/83 LAST	NM 44/87	(MCNM8058/88) 9/88
Delete		Blue tint area, depth contour and legend "(5 to 7 fathoms) ED (rep 1952)" between	3°55'N 6°35'E 3°50'N 6°35'E
57006	4Ed. 5/28/83 LAST	NM 9/88	(1(33)88 Brest: Fr LL) 12/88
Change		Visibility (range) of lights to 12M 10M	3°12.0'N 8°40.8'E 1°23.9'S 5°37.0'E

57006	4Ed. 5/28/83 LAST	NM 12/88	(Fr LL) 33/88
	Change	Visibility (range) of light to 20M (See 12/88-57006)	3°12.0'N 8°40.8'E
57006	4Ed. 5/28/83 LAST	NM 33/88	(BA RA) 51/88
	Delete	R Bn (AERO)	3°45.8'N 8°43.5'E
57006	4Ed. 5/28/83 LAST	NM 51/88	(DMAHTC) 11/82
	Delete	R Bn (AERO)	6°32.5'N 3°21.0'E
★57014	10Ed. 4/16/83	NEW EDITION	(DMAHTC: BA LL: 9(41)83 Brest) 24/83
	Change	Visibility (range) of light to 21M	9°04.2'S 12°59.6'E
	Add	Light Fl 5s 16M	0°37.7'S 8°42.0'E
57014	10Ed. 4/16/83 LAST	NM 24/83	(Fr LL) 33/83
	Change	Visibility (range) of light to 15M	4°47.9'S 11°50.3'E
57014	10Ed. 4/16/83 LAST	NM 33/83	(31(2021)83 Taunton) 39/83
	Add	Superbuoy TANKER FI	5°25.4'S 12°02.3'E
57014	10Ed. 4/16/83 LAST	NM 39/83	(35(27)83 Brest) 47/83
	Add	Submarine pipeline joining	0°37.9'S 8°43.0'E
			0°38.6'S 8°43.3'E
			0°38.7'S 8°44.8'E
			0°35.7'S 8°48.3'E
			0°30.0'S 8°56.0'E
57014	10Ed. 4/16/83 LAST	NM 47/83	(17(1103)84 Taunton) 27/84
	Delete	R Bn (AERO)	5°54.5'S 12°25.1'E
	Add	R Bn (AERO) "Banana" at light	5°53.4'S 12°17.7'E
57014	10Ed. 4/16/83 LAST	NM 27/84	(9(611)85 Taunton) 16/85
	Change	Characteristic of buoy to Mo(D) 20s HORN	5°14.6'S 11°50.7'E
57014	10Ed. 4/16/83 LAST	NM 16/85	(34(24)85 Brest) 42/85
	Add	Platform with light flare symbol	6°57.0'S 12°23.1'E
57014	10Ed. 4/16/83 LAST	NM 42/85	(BA LL) 15/86
	Change	Light to Mo(V) 20M	6°53.4'S 12°45.3'E
57014	10Ed. 4/16/83 LAST	NM 15/86	(BA CH 1887) 17/86
	Add	Depths 13 fathoms	0°48.8'S 8°40.5'E
		13 fathoms	0°51.0'S 8°40.7'E
		19 fathoms	0°52.3'S 8°36.7'E
		19 fathoms	0°54.2'S 8°36.5'E
		19 fathoms	0°59.0'S 8°38.9'E
		16 fathoms	0°53.8'S 8°39.0'E
		14 fathoms	0°56.4'S 8°41.5'E
		14 fathoms	0°58.7'S 8°42.6'E
		12 fathoms	0°55.8'S 8°43.4'E
		10 fathoms 2 feet	0°53.9'S 8°43.4'E
		50 fathoms	0°51.5'S 8°31.9'E
		69 fathoms	0°52.7'S 8°29.9'E
		40 fathoms	0°56.5'S 8°29.9'E
		63 fathoms	0°56.6'S 8°26.7'E
		47 fathoms	0°58.3'S 8°28.6'E
57014	10Ed. 4/16/83 LAST	NM 17/86	(22(1582)86 Taunton) 30/86
	Add	Depths 17 fathoms	0°59.3'S 8°37.2'E
		13 fathoms	1°06.3'S 8°39.3'E
		13 fathoms	1°13.5'S 8°42.0'E
57014	10Ed. 4/16/83 LAST	NM 30/86	(31(2255)86 Taunton; BA CH 3206) 37/86
	Relocate	Buoy close WNW to and change characteristic to Mo(F)	5°13.0'S 11°48.5'E
57014	10Ed. 4/16/83 LAST	NM 37/86	(MCNM7906/87) 10/87
	Add	Platforms (PA)	1°26.7'S 8°57.2'E
		(PA)	1°28.2'S 8°54.0'E
		Superbuoy TANKER (PA)	1°27.3'S 8°55.0'E
		Submarine pipelines between (platform)	1°26.7'S 8°57.2'E
			1°27.3'S 8°55.0'E
		between (platform)	1°28.2'S 8°54.0'E
			1°27.3'S 8°55.0'E

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57014	10Ed. 4/16/83 LAST	NM 10/87	(2)(130)87 Taunton) 11/87
	Change	Legend to "Grondin (2) Platforms"	1°26.7'S 8°40.0'E
	Add	Platform with light flare symbol	1°32.1'S 8°42.2'E
		Platform	1°30.1'S 8°42.3'E
57014	10Ed. 4/16/83 LAST	NM 11/87	(9)(692)87 Taunton) 15/87
	Delete	Platform	6°57.0'S 12°23.1'E
	Add	Light flare symbol to platform	6°13.5'S 12°09.8'E
		Submarine pipelines joining	6°12.0'S 12°09.0'E
			6°13.5'S 12°09.8'E
			6°15.3'S 12°19.9'E
			6°15.2'S 12°20.5'E
		joining	6°17.5'S 12°19.6'E
			6°15.7'S 12°20.6'E
			6°15.2'S 12°20.5'E
57014	10Ed. 4/16/83 LAST	NM 15/87	(10)(801)89 Taunton) 19/89
	Add	Light flare symbol with legend	
		"HORN" to platforms	6°12.2'S 12°09.2'E
			6°17.8'S 12°19.4'E
		Legend "HORN" to platform	6°13.6'S 12°09.8'E
★57022	7Ed. 9/20/80	NEW EDITION	(DMAHTC: US LL) 7/81
	Change	Light Q WRG 11-9M, FR 6M	12°35.2'S 13°23.8'E
57022	7Ed. 9/20/80 LAST	NM 7/81	(12)(45)81 Brest) 20/81
	Change	Visibility (range) of lights to 7M	8°45.3'S 13°18.1'E
		17M	9°41.5'S 13°12.0'E
		12M	10°23.4'S 13°31.4'E
		8M	11°12.4'S 13°49.3'E
		16M	11°21.8'S 13°47.4'E
		19M	12°00.0'S 13°43.1'E
		20M	12°20.0'S 13°35.7'E
		8M	12°35.7'S 13°17.8'E
		17M	13°26.0'S 12°31.5'E
		12M	13°53.1'S 12°25.2'E
		16M	14°13.2'S 12°20.0'E
		17M	14°41.3'S 12°16.6'E
		18M	15°08.3'S 12°06.3'E
		7/6M	15°11.5'S 12°07.1'E
		6M	15°12.0'S 12°08.5'E
57022	7Ed. 9/20/80 LAST	NM 20/81	(35)(1634)72 Taunton) 34/81
	Delete	Platform and legend	
		"Platform (lighted)"	9°35.5'S 13°01.5'E
57022	7Ed. 9/20/80 LAST	NM 34/81	(30)(2781)82 Hamburg) 43/82
	Delete	Submerged rocks enclosed by dotted	
		line circles and legends	
		"Breaks occasionally"	17°51.7'S 11°43.0'E
		"Seldom breaks"	17°56.4'S 11°45.5'E
		"Clan Alpine (PD)"	18°02.0'S 11°44.0'E
		Danger circle and legend "PD (1943)"	18°12.0'S 11°42.0'E
57022	7Ed. 9/20/80 LAST	NM 43/82	(6)(49)85 Cape Town) 32/85
	Add	Danger circle "Shoal Rep (1985)" (PA)	18°14'S 11°39'E
57022	7Ed. 9/20/80 LAST	NM 32/85	(8)(76)85 Cape Town) 41/85
	Delete	Danger circle "Shoal Rep (1985)" (PA)	18°14'S 11°39'E
		(Supersedes 32/85-57022)	
★57029	8Ed. 3/5/83	NEW EDITION	(DMAHTC) 18/83
57029	8Ed. 3/5/83 LAST	NM 18/83	(SAN CH 102, 107; 5)(39)83 Cape Town) 30/83
	Add	Danger circle "Breakers (rep 1971)"	19°19.7'S 12°39.0'E
		Depths 27 meters (PA)	24°37.8'S 14°26.3'E
		39 meters Wk	23°00.5'S 14°22.6'E
57029	8Ed. 3/5/83 LAST	NM 30/83	(2)(30)84 Cape Town) 14/84
	Add	Wreck "Rep (1984)"	23°47.3'S 13°54.5'E
57029	8Ed. 3/5/83 LAST	NM 14/84	(5)(56)84 Cape Town) 38/84
	Add	Dangerous wreck	22°16.3'S 14°14.1'E

57029	8Ed. 3/5/83 LAST NM 38/84 Add Wreck	(11(106)84 Cape Town) 9/85 22°37.5'S 14°25.0'E
57029	8Ed. 3/5/83 LAST NM 9/85 Add Wreck (PA)	(3(33)85 Cape Town) 19/85 21°03'S 13°15'E
57029	8Ed. 3/5/83 LAST NM 19/85 Add Danger circle "Shoal Rep (1985)" (PA)	(6(49)85 Cape Town) 32/33 18°14'S 11°39'E
57029	8Ed. 3/5/83 LAST NM 32/85 Delete Depth 34 meters "Rep (1931)" Danger circle "Shoal Rep (1985)" (PA) (Supersedes 32/85-57029)	(8(72. 76)85 Cape Town) 41/85 22°48.8'S 14°22.1'E 18°14.0'S 11°39.0'E
57029	8Ed. 3/5/83 LAST NM 41/85 Change Visibility (range) of light to 15M	(4(37)86 Cape Town) 24/86 21°46.3'S 13°57.3'E
★57035	9Ed. 2/21/81 NEW EDITION	(DMAHTC: 5(43)77 Youngsfield; 4(46)80 Cape Town) 19/81 33°34.9'S 13°08.2'E
	Relocate Buoy "Target" close E to	
	Add Wreck Legend "(2 buoys)" to buoy	34°53.1'S 18°29.0'E 34°03.0'S 18°03.4'E
57035	9Ed. 2/21/81 LAST NM 19/81 Substitute Depth 1 fathom 5 feet for 3 fathoms	(35(3163)81 Hamburg) 41/81 32°41.7'S 17°52.1'E
57035	9Ed. 2/21/81 LAST NM 41/81 Change Visibility (range) of light to 23M	(SAN CH 1011) 16/82 33°03.0'S 17°54.6'E
57035	9Ed. 2/21/81 LAST NM 16/82 Change Visibility (range) of lights to 29M 24/12M	(SAN LL) 17/82 33°25.7'S 18°05.7'E 33°48.5'S 18°22.5'E
57035	9Ed. 2/21/81 LAST NM 17/82 Add Depth 31 fathoms "Rep (1956)"	(5(39)82 Cape Town) 46/82 28°02.8'S 15°27.2'E
57035	9Ed. 2/21/81 LAST NM 46/82 Add Position circles "Current meter"	(7(56)82 Cape Town) 47/82 32°21.0'S 17°40.2'E 32°47.6'S 17°38.5'E 33°56.7'S 17°54.8'E 33°56.8'S 18°05.3'E 34°18.1'S 18°11.8'E
57035	9Ed. 2/21/81 LAST NM 47/82 Add Calling-in point symbols, each with direction pointer SE NE	(4(31)83 Cape Town) 26/83 33°49'S 18°16'E 33°59'S 18°16'E
57035	9Ed. 2/21/81 LAST NM 26/83 Add Wreck	(6(41)83 Cape Town) 34/83 34°10'S 17°55'E
57035	9Ed. 2/21/81 LAST NM 34/83 Add Wreck	(8(54)83 Cape Town: NVS6577/82) 44/83 33°15.5'S 17°30.5'E
	Note "CHANGES IN BUOYAGE Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1."	27°30.0'S 18°30.0'E
57035	9Ed. 2/21/81 LAST NM 44/83 Delete Buoy "Waverider" and legend "(2 buoys)"	(1(22)84 Cape Town) 13/84 34°03.0'S 18°03.4'E
57035	9Ed. 2/21/81 LAST NM 13/84 Change Visibility (range) of light to 24M	(SAN CH 4) 19/84 31°49.0'S 18°14.1'E
57035	9Ed. 2/21/81 LAST NM 19/84 Add Wreck	(6(64)84 Cape Town) 47/84 34°03'S 18°12'E
57035	9Ed. 2/21/81 LAST NM 47/84 Add Buoy, pillar with legend "Current Meter"	(7(67)86 Cape Town) 36/86 32°43.2'S 17°40.8'E

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57035	9Ed. 2/21/81 LAST	NM 36/86 Add Danger circle "Unexploded Ordnance (1987)", radius 1 mile, centered	(5(41)87 Cape Town) 29/87 34°27.0'S 18°26.5'E
57035	9Ed. 2/21/81 LAST	NM 29/87 Add R Bn at light	(8(54)87 Cape Town) 45/87 31°49.0'S 18°14.1'E
57035	9Ed. 2/21/81 LAST	NM 45/87 Add Wreck (PA)	(5(36)88 Cape Town) 28/88 32°32.5'S 17°04.0'E
57035	9Ed. 2/21/81 LAST	NM 28/88 Add Light Fl 26M R Bn	(11(71)88 Cape Town) 1/89 30°51.9'S 17°34.8'E
57035	9Ed. 2/21/81 LAST	NM 1/89 Add Lights Fl 10s 25M Fl(3) 20s 25M	(BA LL) 18/89 33°54.0'S 18°24.2'E 33°52.0'S 18°29.5'E
★57040	8Ed. 9/15/84	NEW EDITION	(DMAHTC) 44/84
57040	8Ed. 9/15/84 LAST	NM 44/84 Delete Stranded wreck (PA)	(45(3397)87 Taunton) 6/88 4°21.3'N 7°29.0'W
	Add	Stranded wreck (PA)	4°21.4'N 7°28.5'W
★57041	10Ed. 9/22/84	NEW EDITION	(DMAHTC) 44/84
	Change	(Plan A) Characteristic of buoy to Q (Previously published 40/84)	5°13'51"N 3°58'10"W
	Delete	(Plan B) Legend "Works in progress (1982)" (Previously published 43/84)	6°08'18"N 1°17'06"E
	Substitute	Blue tint for shore area bound by existing shoreline and limit joining	6°08'25"N 1°17'22"E 6°08'25"N 1°17'26"E 6°08'19"N 1°17'26"E 6°08'19"N 1°17'22"E
		(Previously published 43/84)	
	Add	Land tint area bound by shore and solid line joining	6°08'21"N 1°17'05"E 6°08'15"N 1°17'11"E 6°08'12"N 1°17'08"E 6°08'18"N 1°17'02"E
		Solid line between	6°08'25"N 1°17'22"E 6°08'25"N 1°17'26"E
		Legend "Ro-Ro" Terminal" Position circle "Port Control" (Previously published 43/84)	6°08'14"N 1°17'12"E 6°08'18"N 1°16'57"E
57041	10Ed. 9/22/84 LAST	NM 44/84 (Plan A) Delete Light	(46(34)84 Brest) 12/85 5°14'26"N 4°00'30"W
	Change	Buoy to S. cardinal buoy: YB. pillar, double cone topmark points downward, Q(6) + L Fl 15s	5°14'08"N 4°00'29"W
57041	10Ed. 9/22/84 LAST	NM 12/85 (Plan B) Add Buoy, R. pillar, can topmark, QR	(45(4462)84 Hamburg) 13/85 6°07'42"N 1°17'56"E
57041	10Ed. 9/22/84 LAST	NM 13/85 (Plan C) Add Legend "Less water reported (1985)"	(HNNM7605/85) 47/85 6°20'49"N 2°25'14"E
57041	10Ed. 9/22/84 LAST	NM 47/85 (Plan C) Change Period of light to 2s	(BA LL) 9/86 6°20.7'N 2°25.8'E
57041	10Ed. 9/22/84 LAST	NM 9/86 (Plan B) Add Legend "Less Water Rep (1985)"	(50(3340)85 Taunton) 11/86 6°07.73'N 1°17.73'E

57041	10Ed. 9/22/84 LAST	NM 11/86 (Plan B) Delete Submarine pipeline and buoy (mooring) between	(10(1037)86 Hamburg) 17/86 6°08.6'N 1°17.5'E 6°08.1'N 1°17.8'E
57041	10Ed. 9/22/84 LAST	NM 17/86 (Plan A) Add Pilot station symbol	(28(2902)86 Hamburg) 35/86 5°14.2'N 3°59.3'W
57041	10Ed. 9/22/84 LAST	NM 35/86 (Plan A) Change Characteristic of buoys, "4" to Fl(4) R "6" to Fl R "12" to Fl(2) R	(42(43)86 Brest) 50/86 5°17'25"N 4°01'38"W 5°18'21"N 4°01'58"W 5°19'19"N 4°01'57"W
57041	10Ed. 9/22/84 LAST	NM 50/86 (Plan A) Delete Buoys "20" "SL"	(44(45)86 Brest) 52/86 5°16.7'N 4°01.1'W 5°14.1'N 3°57.9'W
	Relocate	Buoys, "3" close NW to and change to "3", G, can, cone topmark, Fl(3) G "5" close SE and change to "5", G, pillar, cone topmark, Iso G "18" close SSE and change to "20", R, pillar, can topmark, Fl(2) R	5°16.83'N 4°01.65'W 5°17.12'N 4°01.06'W 5°16.40'N 4°01.05'W
	Change	Buoy to "PB", Y, pillar, "X" topmark	5°14.4'N 3°57.8'W
	Add	Buoy "SL", YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s	5°14.06'N 3°57.57'W
57041	10Ed. 9/22/84 LAST	NM 52/86 (Plan A) Relocate Buoy "22" close SSE to and change to R, pillar, can topmark, Fl(3) R	(51(39)86 Brest) 10/87 5°16.83'N 4°01.07'W
	Change	Buoy to "O", R, pillar, can topmark, Oc(2) R	5°15.96'N 4°01.76'W
	Add	Submarine cable between	5°14.93'N 4°00.63'W 5°15.08'N 4°00.50'W
57041	10Ed. 9/22/84 LAST	NM 10/87 (Plan A) Change Buoy to "PM", black and white, conical, cone topmark, Iso	(6(42)87 Brest) 14/87 5°16.1'N 4°01.5'W
	Add	Land tint with legend "RoRo" to area bound by shore and solid line joining	5°16'19"N 4°00'54"W 5°16'02"N 4°00'54"W 5°16'03"N 4°00'47"W 5°16'02"N 4°00'47"W 5°16'02"N 4°00'46"W 5°16'11"N 4°00'32"W
57041	10Ed. 9/22/84 LAST	NM 14/87 (Plan A) Relocate Buoy "3" (5°16.83'N 4°01.65'W) to (See 52/86-57041)	(8(30)87 Brest) 16/87 51°16.74'N 4°01.58'W
	Change	Light to Q 17m 12M Buoy to "A", YB, pillar, double cone topmark points downward, Q(6) + L Fl	51°15.17'N 4°00.94'W 51°16.40'N 4°02.02'W

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57041	10Ed. 9/22/84 LAST	NM 16/87 (Plan C) Change Lights to VQ R FY (PA)	(BA LL) 19/87 6°20'51"N 2°25'30"E 6°20'52"N 2°25'03"E
57041	10Ed. 9/22/84 LAST	NM 19/87 (Plan A) Delete Buoy (See 14/87-57041)	(16(33)87 Brest) 25/87 5°16.1'N 4°01.5'W
	Add	Buoy GRG, pillar, cone topmark FI(2+1) G 15s	51°16.07'N 4°01.59'W
57041	10Ed. 9/22/84 LAST	NM 25/87 (Plan B) Change Period of lights to 6s	(Spn LL) 27/87 6°08'00"N 1°17'26"E 6°07'47"N 1°17'32"E
57041	10Ed. 9/22/84 LAST	NM 27/87 (Plan C) Change Visibility (range) of light to 20M	(27(2017)87 Taunton) 44/87 6°21'09"N 2°26'24"E
57041	10Ed. 9/22/84 LAST	NM 44/87 (Plan C) Delete Position circle "Circle" Range line and legend "Circle and water tower in line 321" between	(51(3859)87 Taunton) 11/88 6°21'10"N 2°25'48"E 6°21'19"N 2°25'42"E 6°20'06"N 2°26'40"E
57041	10Ed. 9/22/84 LAST	NM 11/88 (Plan A) Change Buoy to "1" G, pillar, cone topmark, Iso G "11" G, spar, cone topmark, QG	(20(71)88 Brest) 30/88 5°16'11"N 4°01'38"W 5°17'14"N 4°01'00"W
57041	10Ed. 9/22/84 LAST	NM 30/88 (Plan B) Add Depth 11 meters	(26(1976)88 Taunton) 33/88 6°07'37"N 1°17'45"E
57041	10Ed. 9/22/84 LAST	NM 33/88 (Plan C) Delete Pilot station symbol Relocate Buoy "Fairway" close WSW to Add Pilot station symbol	(BA CH 1861) 36/88 6°19.9'N 2°25.9'E 6°20'22"N 2°26'52"E 6°20'26"N 2°26'55"E
57041	10Ed. 9/22/84 LAST	NM 36/88 (Plan A) Relocate Buoy "1" close N to (See 30/88-57041) Add (Plan B) Stranded wreck (conspic)	(31(2361, 2362)88 Taunton) 38/88 5°16'24"N 4°01'39"W 6°08'36"N 1°18'09"W
57041	10Ed. 9/22/84 LAST	NM 38/88 (Plan C) Add Buoy RW, pillar, ball topmark, FI 2s BELL	(33(2529)88 Taunton) 40/88 6°20'31"N 2°26'24"E
57041	10Ed. 9/22/84 LAST	NM 40/88 (Plan A) Add Depths 4.5 meters 9.7 meters 8.8 meters	(39(2919)88 Taunton) 47/88 5°20'00"N 4°02'11"W 5°16'40"N 4°00'56"W 5°16'33"N 4°00'56"W
57041	10Ed. 9/22/84 LAST	NM 47/88 (Plan A) Relocate Pilot station symbol close WSW to Change Buoy to "AN" R, pillar, can topmark, QR WHIS Add Anchorage symbol (large vessels)	(Fr CH 6126) 11/89 5°14'01"N 4°00'10"W 5°14'10"N 3°59'24"W 5°14'18"N 4°00'13"W

57041	10Ed. 9/22/84 LAST	NM 11/89 (Plan A) Delete Position circle "Flare" Relocate Buoy "AN" close SSW to (See 11/89-57041)	(6(41)89 Brest) 15/89 5°15.4'N 3°59.5'W 5°14.12'N 3°59.45'W
*57060	6Ed. 3/23/85	NEW EDITION	(DMAHTC) 23/85
57060	6Ed. 3/23/85 LAST	NM 23/85 Add Depths 46 fathoms 22 fathoms (ED) 39 fathoms 23 fathoms 24 fathoms 27 fathoms 41 fathoms 63 fathoms Submarine pipeline between	(BA CH 1359) 22/87 4°30.8'N 2°04.8'W 4°30.2'N 2°23.3'W 5°06.6'N 4°20.0'W 5°09.9'N 4°17.3'W 5°07.6'N 3°55.3'W 5°05.7'N 3°54.6'W 4°58.7'N 3°47.3'W 4°31.0'N 2°34.6'W 5°04.1'N 4°25.7'W 5°03.9'N 4°27.2'W
57060	6Ed. 3/23/85 LAST	NM 22/87 Add Pilot station symbol	(48(3642)87 Taunton) 9/88 5°08.0'N 4°19.5'W
57060	6Ed. 3/23/85 LAST	NM 9/88 Delete Pilot station symbol and "Tanker Anchorage" area in vicinity Platform, position circle, legend "Oil...lighted" and submarine pipeline between	(3(35)89 Brest) 12/89 5°09.0'N 4°19.5'W 5°03.8'N 4°27.2'W 5°04.1'N 4°25.7'W
*57061	3Ed. 12/31/83	NEW EDITION	(DMAHTC) 10/84
57061	3Ed. 12/31/83 LAST	NM 10/84 Add Anchorage symbols (large vessels)	(BA CH 1360) 24/84 5°09'24"N 1°02'49"W 5°08'57"N 1°06'41"W
57061	3Ed. 12/31/83 LAST	NM 24/84 Add Dangerous wreck (PA) marked close E by buoy, can	(46(4552)84 Hamburg) 13/85 4°53.46'N 1°44.01'W
57061	3Ed. 12/31/83 LAST	NM 13/85 Add Light Mo(U) 15s to platform "APG1"	(26(1924)87 Taunton) 44/87 5°04.8'N 1°00.4'W
*57062	7Ed. 4/30/83	NEW EDITION	(DMAHTC) 28/83
57062	7Ed. 4/30/83 LAST	NM 28/83 (And Plan A) Add Dangerous wreck (PA) marked close E by buoy, can (Plan A) Change Shape of buoy "No 2" to conical	(46(4552)84 Hamburg) 13/85 4°53.46'N 1°44.01'W 4°52.88'N 1°44.21'W
*57063	3Ed. 6/5/82	NEW EDITION	(DMAHTC) 33/82
57063	3Ed. 6/5/82 LAST	NM 33/82 Change Visibility (range) of lights to 16M 20M 23M	(BA LL) 35/82 5°14'50"N 4°00'38"W 5°14'55"N 4°00'50"W 5°14'44"N 3°57'25"W
57063	3Ed. 6/5/82 LAST	NM 35/82 Add "Tanker anchorage" area bound by dashed line joining	(NVS6741/82) 37/82 5°09.5'N 4°22.0'W 5°10.0'N 4°17.0'W 5°08.0'N 4°17.0'W 5°07.5'N 4°22.0'W
57063	3Ed. 6/5/82 LAST	NM 37/82 Delete Buoys (mooring) (mooring)	(7(39)83 Brest) 23/83 5°14.05'N 3°58.00'W 5°13.95'N 3°57.71'W 5°13.78'N 3°57.59'W

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57063	(Continued) Add	Submarine pipeline between	23/83 5°14.75'N 3°57.87'W 5°13.82'N 3°58.14'W
		Buoy (mooring) Legends "mooring buoys" "(lighted) HORN" to platform	5°13.82'N 3°58.14'W 5°14.00'N 3°57.45'W 5°04.95'N 3°50.22'W
★57063	3Ed. 6/5/82 LAST Change	NM 23/83 DMA Stock No. to 57AHA57063 in lower left margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 32/84
57063	3Ed. 6/5/82 LAST Add	NM 32/84 "Restricted Area" bound by chart border and purple composite line joining	(27(55)84 Brest) 36/84 5°05.0'N 4°25.0'W 5°05.0'N 4°24.5'W 5°00.5'N 4°24.5'W 5°00.5'N 4°25.0'W
		Legend "Anchoring, Dredging, and Fishing prohibited"	5°02.5'N 4°24.8'W
57063	3Ed. 6/5/82 LAST Add	NM 36/84 Light Q to buoy	(30(50)84 Brest) 40/84 5°13.82'N 3°58.14'W
57063	3Ed. 6/5/82 LAST Delete	NM 40/84 Light	(46(34)84 Brest) 12/85 5°14.4'N 4°00.4'W
57063	3Ed. 6/5/82 LAST Add	NM 12/85 Pilot station symbol	(28(2902)86 Hamburg) 35/86 5°14.2'N 3°59.3'W
57063	3Ed. 6/5/82 LAST Delete	NM 35/86 Buoy	(44(45)86 Brest) 52/86 5°14.32'N 3°57.68'W
57063	3Ed. 6/5/82 LAST Add	NM 52/86 Pilot station symbol	(48(3642)87 Taunton) 9/88 5°08.0'N 4°19.5'W
57063	3Ed. 6/5/82 LAST Relocate	NM 9/88 Pilot station symbol close WSW to	(Fr CH 6126) 11/89 5°13.95'N 4°00.09'W
	Change	Buoy to "AN" R. pillar, can topmark, QR WHIS	5°14.0'N 3°59.4'W
57063	3Ed. 6/5/82 LAST Delete	NM 11/89 Pilot station symbol "Tanker anchorage" area in vicinity	(3(35)89 Brest) 12/89 5°08.0'N 4°19.5'W 5°08.8'N 4°19.5'W
57063	3Ed. 6/5/82 LAST Delete	NM 12/89 Position circle "Flare"	(6(41)89 Brest) 15/89 5°15.3'N 3°59.5'W
★57080	6Ed. 5/4/85	NEW EDITION	(DMAHTC) 28/85
57080	6Ed. 5/4/85 LAST Add	NM 28/85 Wreck	(BA CH 3113) 37/85 4°53.5'N 1°37.4'W
57080	6Ed. 5/4/85 LAST Add	NM 37/85 Depth 59 fathoms	(27(1950)86 Taunton) 34/86 4°22.1'N 1°11.3'W
57080	6Ed. 5/4/85 LAST Change	NM 34/86 Period of lights to 6s	(Spn LL) 27/87 6°08.0'N 1°17.3'E 6°07.5'N 1°17.5'E
57080	6Ed. 5/4/85 LAST Add	NM 27/87 Light Mo(U) 15s to platform "APG1"	(26(1924)87 Taunton) 44/87 5°04.8'N 1°00.4'W
57081	1Ed. 10/14/63 LAST Add	NM 6/74 Platform "APG 1" Position circle "Storage tanker"	(50(2943)78 Taunton) 6/79 5°04.80'N 1°00.40'W 5°05.35'N 0°59.83'W
		Submarine pipeline between	5°04.80'N 1°00.40'W 5°05.35'N 0°59.83'W
57081	1Ed. 10/14/63 LAST Add	NM 6/79 Buoy (mooring)	(2(194)80 Hamburg) 9/80 5°04.90'N 1°00.45'W

57081	1Ed. 10/14/63 LAST NM 9/80 Add	Legend "(PA)" to Storage Tanker	(47(2750)78 Taunton) 13/81 5°05.35'N 0°59.83'W
57081	1Ed. 10/14/63 LAST NM 13/81 Add	Note "CHANGES IN BUOYAGE Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1."	(NVS6577/82) 17/82 5°31.5'N 1°00.0'W
57081	1Ed. 10/14/63 LAST NM 17/82 Add	Wreck (PA) Anchorage symbol (large vessels)	(BA CH 1360) 24/84 5°20'00"N 0°22'07"W 5°09'26"N 1°02'50"W
57081	1Ed. 10/14/63 LAST NM 24/84 Add	Light Mo(U) 15s to platform "APGI"	(26(1924)87 Taunton) 44/87 5°04.8'N 1°00.4'W
★57082	2Ed. 8/24/85	NEW EDITION	(DMAHTC) 45/85
★57083	3Ed. 9/1/84 Change	NEW EDITION Shape of buoy to conical	(DMAHTC; 26(1465)78 Taunton) 43/84 5°37'52.8"N 0°01'26.7"E
57083	3Ed. 9/1/84 LAST NM 43/84 Delete	Wreck	(2(129)87 Taunton) 11/87 5°37'20"N 0°00'38"E
	Add	Dashed line (hulk) "Wreck", 70 meters in length, oriented 070°-250° on axis centered	5°37'20.2"N 0°00'46.3"E
57083	3Ed. 9/1/84 LAST NM 11/87 Delete	Stranded wreck Hulk Dangerous wreck Buoy	(32(2438)88 Taunton) 39/88 5°37'42"N 0°00'48"E 5°37'20"N 0°00'46"E 5°37'53"N 0°01'26"E 5°37'53"N 0°01'27"E
★57100	8Ed. 2/23/85 Relocate	NEW EDITION Lights (Occ G) close NW to (Occ R) close NE (Previously published 13/85)	(DMAHTC) 17/85 6°07'58"N 1°17'21"E 6°07'28"N 1°17'31"E
	Add	Buoy, R, pillar, can topmark, QR (Previously published 13/85)	6°07'21"N 1°18'03"E
57100	8Ed. 2/23/85 LAST NM 17/85 Add	Wreck	(14/86 Lagos) 45/86 6°14.0'N 3°27.5'E
57100	8Ed. 2/23/85 LAST NM 45/86 Change	Period of lights to 6s	(Spn LL) 27/87 6°08.0'N 1°17.3'E 6°07.5'N 1°17.5'E
57100	8Ed. 2/23/85 LAST NM 27/87 Add	Dangerous wreck	(4/87 Lagos) 38/87 6°23.4'N 3°39.4'E
57100	8Ed. 2/23/85 LAST NM 38/87 Change	Visibility (range) of light to 20M	(27(2017)87 Taunton) 44/87 6°21.2'N 2°26.3'E
57100	8Ed. 2/23/85 LAST NM 44/87 Delete	Dangerous wreck (Supersedes 38/87-57100)	(46(3476)87 Taunton) 6/88 6°23.4'N 3°39.4'E
	Add	Dangerous wreck marked close SW by buoy R, can. Fl 3s	6°23.1'N 3°39.1'E
57100	8Ed. 2/23/85 LAST NM 6/88 Delete	Pilot station symbol	(BA CH 1861) 36/88 6°20.0'N 2°26.0'E
57100	8Ed. 2/23/85 LAST NM 36/88 Delete	R Bn (AERO)	(DMAHTC) 11/89 6°16.2'N 3°19.8'E 6°32.4'N 3°21.2'E

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★57101	17Ed. 2/4/89 Delete	NEW EDITION Designation "B" Legend "PANEL A"	(DMAHTC) 15/89 6°16'14"N 3°18'14"E 6°22'12"N 3°24'15"E
	Delete	(Plan) Designation "A"	6°23'03"N 3°21'54"E
★57120	11Ed. 6/29/85	NEW EDITION	(DMAHTC) 35/85
57120	11Ed. 6/29/85 LAST Add	NM 35/85 Light Q HORN	(29(1898)85 Taunton) 36/85 5°53.9'N 4°47.5'E
57120	11Ed. 6/29/85 LAST Add	NM 36/85 Light Q HORN	(6/85 Lagos) 38/85 5°56.3'N 4°49.7'E
57120	11Ed. 6/29/85 LAST Change	NM 38/85 Characteristic of buoy (mooring) "No. 3" to Mo(U) 15s	(48(3195)85 Taunton) 8/86 5°29.4'N 4°55.8'E
	Add	Light flare symbol to platform	5°30.6'N 5°00.3'E
	Change	(And Plan A) Buoy (mooring) to buoy (mooring) "No. 2", Mo(U) 15s HORN	5°30.6'N 4°59.4'E
57120	11Ed. 6/29/85 LAST Add	NM 8/86 Light Q HORN	(2/86 Lagos) 10/86 5°56.5'N 4°48.7'E
57120	11Ed. 6/29/85 LAST Add	NM 10/86 Light Q HORN	(12/85 Lagos) 13/86 5°51.8'N 4°50.7'E
57120	11Ed. 6/29/85 LAST Substitute	NM 13/86 Platform for light	(MCNM7756/86) 21/86 4°38.5'N 5°27.3'E 4°19.3'N 5°50.4'E
	Add	Submarine pipeline between	4°19.3'N 5°50.4'E 4°14.7'N 5°36.8'E
		Legends "NOTE"	4°38.2'N 6°13.1'E
		"SEE NOTE"	4°35.6'N 5°19.7'E
		"SEE NOTE"	4°28.1'N 5°33.0'E
		"SEE NOTE"	4°16.6'N 5°48.8'E
		"SEE NOTE"	4°02.5'N 5°34.7'E
		"SEE NOTE"	4°05.5'N 5°55.3'E
		"SEE NOTE"	3°54.2'N 5°35.7'E
		"SEE NOTE"	3°55.2'N 5°54.0'E
		"SEE NOTE"	4°20.2'N 5°44.8'E
57120	11Ed. 6/29/85 LAST Delete	NM 21/86 (And Plan A) Racon from platform	(24(1712)86 Taunton) 31/86 5°30'30"N 5°00'19"E
57120	11Ed. 6/29/85 LAST Add	NM 31/86 Light Q HORN	(9/86 Lagos) 34/86 5°54.8'N 4°52.9'E
57120	11Ed. 6/29/85 LAST Change	NM 34/86 (Plan A) Characteristic of buoy "No 17" to Fl(2) G 9s	(BA CH 3304) 49/86 5°35'05"N 5°10'58"E
	Add	Buoy "No 18", R. can. Fl(2) R 9s	5°35'15"N 5°10'55"E
57120	11Ed. 6/29/85 LAST Add	NM 49/86 Light Q HORN	(16/86 Lagos) 51/86 5°55.6'N 4°49.4'E
57120	11Ed. 6/29/85 LAST Add	NM 51/86 Light Q to platform Mo(U) 15s to buoy (mooring) "A" Mo(U) 20s to buoy (mooring) "B" Pilot station symbol Anchorage symbol (large vessels) Legend "HORNS"	(BA CH 1863) 1/87 4°21.5'N 5°47.3'E 4°14.6'N 5°36.8'E 4°15.0'N 5°36.2'E 4°13.2'N 5°35.2'E 4°13.2'N 5°34.3'E 4°21.5'N 5°48.5'E
57120	11Ed. 6/29/85 LAST Add	NM 1/87 Light Q HORN	(12/86 Lagos; 48(3506)86 Taunton) 4/87 5°57.8'N 4°46.9'E
57120	11Ed. 6/29/85 LAST Add	NM 4/87 Light Q HORN	(1/87 Lagos) 9/87 5°55.7'N 4°47.9'E

57120	11Ed. 6/29/85 LAST	NM 9/87	(BA CH 1357) 16/87
	Add	Depth 115 fathoms	3°53.9'N 5°27.9'E
57120	11Ed. 6/29/85 LAST	NM 16/87	(BA RA) 29/87
	Add	(And Plan A) Racon to platform (Supersedes 31/86-57120)	5°30'30"N 5°00'19"E
57120	11Ed. 6/29/85 LAST	NM 29/87	(7/87 Lagos) 45/87
	Add	Light Q HORN	5°19.8'N 5°12.6'E
57120	11Ed. 6/29/85 LAST	NM 45/87	(40(3025)87 Taunton) 50/87
	Substitute	Platform for light	4°46.8'N 5°23.2'E
	Add	Legend "Disused Oil Field"	4°50.0'N 5°22.0'E
		Position circle "Pipe" (PA)	4°10.0'N 6°10.8'E
57120	11Ed. 6/29/85 LAST	NM 50/87	(BA CH 3304) 18/88
	Add	(Plan A) Submarine pipelines between (platform)	5°32'08"N 5°05'24"E 5°28'57"N 5°07'05"E
		between (platform)	5°34'09"N 5°06'07"E 5°35'45"N 5°06'20"E
		between (platform)	5°34'09"N 5°06'07"E 5°35'45"N 5°04'31"E
		Light Q HORN	5°31'58"N 5°03'06"E
57120	11Ed. 6/29/85 LAST	NM 18/88	(23(1745)88 Taunton) 31/88
	Add	Danger circle "Wellhead"	3°52.2'N 6°10.2'E
57120	11Ed. 6/29/85 LAST	NM 31/88	(2(164)89 Taunton) 9/89
	Add	Submarine pipeline between	4°04.0'N 6°17.2'E 4°00.7'N 6°20.0'E
57120	11Ed. 6/29/85 LAST	NM 9/89	(5(400)89 Taunton) 13/89
	Add	Depth 9 fathoms Well	4°08.8'N 5°58.7'E
		Note	
		"OIL AND GAS PIPELINES	
		Attention is called to the fact that in many cases pipelines are not buried and charted depths may be decreased by up to two meters. In addition gas pipelines contain flammable natural gas under high pressure. Any ship damaging a line could face an immediate fire hazard. Vessels should not anchor or trawl in the vicinity of pipelines."	4°40.0'N 6°00.0'E
*57140	8Ed. 8/23/86	NEW EDITION	(DMAHTC) 44/86
	Add	Platform (Previously published 41/86)	3°56.4'N 6°23.8'E
57140	8Ed. 8/23/86 LAST	NM 44/86	(BA CH 1863) 1/87
	Change	Buoy to R, can, FI	4°13.8'N 6°16.9'E
57140	8Ed. 8/23/86 LAST	NM 1/87	(MCNM7912/87) 10/87
	Add	Legend "Reported missing (1986)" to platform "JO-1"	4°07.7'N 6°49.5'E
57140	8Ed. 8/23/86 LAST	NM 10/87	(MCNM7933/87; DMAHTC) 18/87
	Change	Legend to "Least depth 23ft (1984)"	4°16.7'N 7°03.2'E
	Add	Depth 5 fathoms 3 feet	4°14.2'N 7°01.1'E
		Caution No 7 to cautions note	
		"7. Numerous structures usually carrying lights, other unlit objects and submerged obstructions sometimes marked by buoys, exist in the oilfield areas along the West African Coast. As these features	

(continued on next page)

57140	(Continued) Add		are not all charted, caution should be exercised by vessels navigating within the 100 fathom line."	18/87 1°33.3'N 6°18.2'E
57140	8Ed. 8/23/86 LAST Add	NM 18/87	Position circle "Pipe" (PA)	(40(3025)87 Taunton) 50/87 4°10.0'N 6°10.8'E
57140	8Ed. 8/23/86 LAST Delete	NM 50/87	Blue tint area, 10 fathom depth contour and legend "5 to 7 fathoms ED (rep 1952)" between	(MCNM8058/88) 9/88 3°50'N 6°35'E 3°55'N 6°35'E
57140	8Ed. 8/23/86 LAST Add	NM 9/88	Danger circle "Wellhead"	(23(1745)88 Taunton) 31/88 3°52.2'N 6°10.2'E
57140	8Ed. 8/23/86 LAST Add	NM 31/88	Depth 8 fathoms 4 feet Well Submarine pipeline between	(51(3817)88, 2(164)89 Taunton) 9/89 4°12.9'N 7°11.6'E 4°04.0'N 6°17.2'E 3°56.4'N 6°23.8'E
57140	8Ed. 8/23/86 LAST Add	NM 9/89	Depth 9 fathoms Well	(5(400)89 Taunton) 13/89 4°08.8'N 5°58.7'E
		Note	"OIL AND GAS PIPELINES Attention is called to the fact that in many cases pipelines are not buried and charted depths may be decreased by up to two meters. In addition gas pipelines contain flammable natural gas under high pressure. Any ship damaging a line could face an immediate fire hazard. Vessels should not anchor or trawl in the vicinity of pipelines."	4°35.0'N 6°10.0'E
★57141	12Ed. 8/18/84 Add	NEW EDITION	Light flare symbol to platform	(DMAHTC: NVS7326/84) 41/84 4°28'37"N 7°11'07"E
57141	12Ed. 8/18/84 LAST Add	NM 41/84	Position circle "Storage Tanker"	(50(3310)84 Taunton) 6/85 4°25.53'N 7°08.09'E
57141	12Ed. 8/18/84 LAST Relocate	NM 6/85	Buoy "No 28" close SW to	(40(4023)84 Hamburg) 10/85 4°22'53"N 7°06'35"E
57141	12Ed. 8/18/84 LAST Change	NM 10/85	Legend "Tanker Moorings" to "Bonny Inshore Terminal (Note 2)"	(15(1001)85 Taunton) 25/85 4°26'21"N 7°09'00"E
			Title of note to "NOTES" and first line to "1. Pilotage is compulsory in the Bonny"	4°10'47"N 7°02'30"E
	Add	Note No. 2 to notes "2. Bonny Inshore Terminal has a least depth of 33 feet (rep 1985)".		4°10'18"N 7°02'18"E
57141	12Ed. 8/18/84 LAST Delete	NM 25/85	Buoy "Fairway"	(39(2586)85 Taunton) 48/85 4°13.1'N 7°00.5'E
	Change	Note 1 to "1. Pilotage is compulsory in the Bonny River" (See 25/85-57141)		4°10.8'N 7°02.5'E
	Add	Danger circle "Obstr"		4°13.33'N 7°00.86'E
57141	12Ed. 8/18/84 LAST Relocate	NM 48/85	Buoys "No 28" close SE to "No 39" close ENE	(11(887)86 Taunton) 22/86 4°22'38"N 7°06'41"E 4°30'07"N 7°11'20"E

(continued on next page)

57141	(Continued) Add	Depth 3 fathoms 4 feet Note in upper left margin of chart "NOTE Later surveys indicate numerous changes in hydrography, topography, and aids to navigation within the area covered by this chart."	22/86 4°22'59"N 7°07'09"E
57141	12Ed. 8/18/84 LAST Change	NM 22/86 Legend to "Least depth 23 feet (1984)"	(MCNM7933/87) 18/87 4°17'45"N 7°03'44"E
	Add	Caution No. 6 to cautions note "6. Banks and channels are subject to change. Mariners should exercise caution."	4°32'18"N 7°11'42"E
		Depths 7 fathoms 1 foot 5 fathoms 3 feet 1 fathom 4 feet 2 fathoms 1 foot 2 fathoms 2 feet 2 fathoms 1 foot 1 fathom 4 feet 0 fathom 5 feet 7 fathoms 1 foot 7 fathoms 1 foot	4°13'25"N 7°00'45"E 4°14'10"N 7°01'06"E 4°19'18"N 7°04'34"E 4°19'37"N 7°04'46"E 4°19'27"N 7°04'46"E 4°20'09"N 7°05'08"E 4°23'08"N 7°07'18"E 4°30'17"N 7°10'37"E 4°25'13"N 7°08'08"E 4°25'41"N 7°08'17"E
57141	12Ed. 8/18/84 LAST Add	NM 18/87 Buoy RW, spherical	(9722)88 Taunton) 15/88 4°13.31'N 7°00.68'E
57141	12Ed. 8/18/84 LAST Add	NM 15/88 Depth 8 fathoms 4 feet Well	(51(2817)88 Taunton) 9/89 4°12'56"N 7°11'36"E
★57142	3Ed. 6/16/84 Change	NEW EDITION (Plan C) Shape of buoy to conical	(DMAHTC: 11(1049)82 Hamburg) 33/84 4°46'15.2"N 7°00'04.6"E
57142	3Ed. 6/16/84 LAST Add	NM 33/84 (Plan C) Position circle "Dol"	(40(4023)84 Harnburg) 10/85 4°46'17"N 7°00'32"E
57142	3Ed. 6/16/84 LAST Delete	NM 10/85 Buoy "No 56"	(11(887)86 Taunton) 22/86 4°38'47"N 7°08'49"E
	Relocate	Buoy "No 39" close ENE to	4°30'06"N 7°11'19"E
	Add	Depths 1 fathom 2 feet 2 fathoms 5 feet 2 fathoms 3 feet Note in upper center margin of chart "NOTE Later surveys indicate numerous changes in hydrography, topography, and aids to navigation within the area covered by this chart."	4°32'39"N 7°12'13"E 4°35'05"N 7°11'19"E 4°35'47"N 7°10'43"E
57142	3Ed. 6/16/84 LAST Delete	NM 22/86 (Plan A) Lights	(BA LL) 48/86 4°42'38"N 7°01'36"E 4°42'34"N 7°02'03"E
	Change	Period of light to 4s	4°42'44"N 7°02'15"E
57142	3Ed. 6/16/84 LAST Add	NM 48/86 (Plan B) Depth 0 fathom 5 feet	(MCNM7933/87) 18/87 4°30'17"N 7°10'37"E
★57143	5Ed. 11/6/82	NEW EDITION	(DMAHTC) 3/83
★57143	5Ed. 11/6/82 LAST Change	NM 3/83 DMA Stock No. to 57XHAS7143 in lower left margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 32/84

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★57160	8Ed. 8/10/85	NEW EDITION	(DMAHTC: Fr LL) 44/85
	Delete	(Plan) Light from buoy	3°45'39"N 8°46'41"E
57160	8Ed. 8/10/85 LAST Add	NM 44/85 Superbuoy TANKER	(1/86 Lagos) 11/86 4°13.2'N 8°19.2'E
57160	8Ed. 8/10/85 LAST Add	NM 11/86 Light flare symbol to Superbuoy TANKER (See 11/86-57160)	(51(3496)85 Taunton) 12/86 4°13.2'N 8°19.2'E
57160	8Ed. 8/10/85 LAST Change	NM 12/86 Buoy to "A", RW, pillar, ball topmark, L. FI WHIS	(19(41)86 Brest) 29/86 3°45.0'N 9°23.8'E
57160	8Ed. 8/10/85 LAST Change	NM 29/86 Light to Q(4) 9s 49ft 6M	(34(965)86 Cadiz) 50/86 1°37.3'N 9°36.2'E
57160	8Ed. 8/10/85 LAST Change	NM 50/86 Period of light to 20s	(BA LL) 10/87 2°05.6'N 9°45.0'E
57160	8Ed. 8/10/85 LAST Delete	NM 10/87 Platform	(BA CH 1357: Fr LL) 16/87 4°20.0'N 8°49.1'E
	Change	Visibility (range) of light to 25M	3°46.8'N 8°43.1'E
	Add	Platform with light flare symbol and legend "No 1"	4°21.2'N 8°45.7'E
		Platform with light IQ	4°21.2'N 8°48.9'E
		Depth 70 fathoms	3°21.1'N 9°19.4'E
57160	8Ed. 8/10/85 LAST Change	NM 16/87 Visibility (range) of light to 18M	(Fr LL) 21/87 1°45.3'N 9°40.8'E
57160	8Ed. 8/10/85 LAST Change	NM 21/87 Visibility (range) of light to 24M (Supersedes 21/87-57160)	(19(602)87 Cadiz) 37/87 1°45.3'N 9°40.8'E
57160	8Ed. 8/10/85 LAST Change	NM 37/87 Lights to Fl(2+1) 20s 266ft 12M Fl(4) WR 15s 148ft 12/10M Oc(4) R 12s 5M Fl 4s 72ft 10M Fl(3) WR 12s 62ft 8/5M	(1(33)88 Brest: Fr LL) 12/88 3°12.3'N 8°40.7'E 3°27.8'N 8°32.7'E 3°45.6'N 8°47.1'E 3°45.3'N 8°54.7'E 3°25.3'N 8°48.5'E
	Change	(Plan) Lights to Oc(4) R 12s 112ft 5M Oc(2) 6s 8M Oc(2) 6s 10M Oc G 4s 4M Oc G 4s 4M	3°45'41"N 8°47'00"E 3°45'21"N 8°47'05"E 3°45'20"N 8°47'06"E 3°45'14"N 8°46'41"E 3°45'13"N 8°46'40"E
57160	8Ed. 8/10/85 LAST Change	NM 12/88 Visibility (range) of light to 20M (See 12/88-57160)	(Fr LL) 33/88 3°12.3'N 8°40.7'E
57160	8Ed. 8/10/85 LAST Delete	NM 33/88 R Bn (AERO) at light	(BA RA) 51/88 3°45.0'N 8°43.0'E
★57161	3Ed. 9/28/85	NEW EDITION	(DMAHTC) 1/86
	Change	(And Plan) Color of buoy "13" to G (Previously published 43/85)	4°01'47"N 9°39'24"E
	Change	(Plan) Color of buoy "15" to G (Previously published 43/85)	4°02'06"N 9°39'52"E

57161	3Ed. 9/28/85 LAST NM 1/86		(19(41)86 Brest) 29/86
	Add	Topmarks to buoys ball to "Base" and change characteristic to L FI can to "D" cone to "C1"	3°54.1'N 9°32.2'E 3°52.9'N 9°29.0'E 3°51.3'N 9°27.8'E
57161	3Ed. 9/28/85 LAST NM 29/86		(17(1308)87 Taunton) 26/87
	Add	(And Plan) Legend "Less water (rep 1987)"	4°02.4'N 9°40.2'E
57161	3Ed. 9/28/85 LAST NM 26/87		(1(32)88 Brest) 12/88
	Add	Depth 5.9 meters "Rep (1987)"	3°54'32"N 9°32'06"E
57161	3Ed. 9/28/85 LAST NM 12/88		(7(549)89 Taunton) 15/89
	Add	(And Plan) Building symbol "(PA)" Stranded wreck	4°03'03"N 9°41'33"E 4°03'43"N 9°41'15"E
	Relocate	(Plan) Buoy "24" close ESE to	4°03'32.4"N 9°41'34.9"E
	Change	Buoys to G, conical R, conical	4°02'09"N 9°40'12"E 4°02'11"N 9°40'16"E
	Add	Buoy (mooring)	4°03'47.0"N 9°41'42.8"E
★57162	6Ed. 8/10/85	NEW EDITION	(DMAHTC: 17(1137)85 Taunton) 49/85
	Relocate	Buoy "DO" close N to and change shape to conical Buoy "A" close S to and change to "A", black and white stripes, conical, "X" topmark. FI WHIS	3°48'26"N 9°24'48"E 3°45'05"N 9°23'46"E
57162	6Ed. 8/10/85 LAST NM 49/85		(19(41)86 Brest) 29/86
	Change	Buoys to "A", RW, pillar, ball topmark, L FI WHIS "DO", R, conical, can topmark, FI R (See 49/85-57162) "B", R, conical, can topmark, QR "B1", G, conical, cone topmark, QG "C", G, conical cone topmark, QG "C1", G, conical, cone topmark, FI G "D", R, conical, can topmark, FI R "Base", RW, pillar, ball topmark, L FI	3°45.1'N 9°23.8'E 3°48.4'N 9°24.8'E 3°47.1'N 9°24.1'E 3°46.9'N 9°24.4'E 3°49.7'N 9°25.7'E 3°51.2'N 9°27.4'E 3°52.7'N 9°28.8'E 3°54.0'N 9°31.9'E
57162	6Ed. 8/10/85 LAST NM 29/86		(1(32, 33)88 Brest) 12/88
	Change	Light to FI 4s 72ft 10M	3°45.3'N 8°54.6'E
	Add	Depth 3 fathoms "Rep (1987)"	3°54.50'N 9°32.06'E
★57163	2Ed. 12/10/88	NEW EDITION	(DMAHTC) 8/89
★57164	2Ed. 2/4/89	NEW EDITION	(DMAHTC) 17/89
★57180	5Ed. 12/25/82	NEW EDITION	(DMAHTC: NVS6847/83, US LL) 7/83
	Delete	Legend "(PORTUGAL)"	0°13.2'N 6°37.4'E 1°39.8'N 7°14.3'E
	Change	Light to FI(2) 15s 79ft 14M	1°10.5'N 9°20.7'E
57180	5Ed. 12/25/82 LAST NM 7/83		(6(33)83 Brest) 21/83
	Change	Characteristic of buoy to FI R	0°25.70'N 9°13.25'E
57180	5Ed. 12/25/82 LAST NM 21/83		(14(941)83 Taunton) 27/83
	Change	Visibility (range) of light to 24M (See 7/83-57180)	1°10.5'N 9°20.7'E

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57180	5Ed. 12/25/82 LAST NM 27/83 Add	Submarine pipeline joining	(35(27)83 Brest) 47/83 0°20.0'S 9°08.2'E 0°17.3'S 9°11.5'E 0°17.1'S 9°12.2'E 0°17.2'S 9°12.5'E 0°20.0'S 9°16.1'E
		"Prohibited Area" bound by purple dashed line joining	0°15.5'S 9°12.5'E 0°16.9'S 9°13.9'E 0°18.3'S 9°12.7'E 0°17.0'S 9°11.2'E
		"Fishing Prohibited" area bound by purple dashed line joining	0°20.0'S 9°17.8'E 0°16.9'S 9°13.9'E 0°18.3'S 9°12.7'E 0°20.0'S 9°14.7'E
57180	5Ed. 12/25/82 LAST NM 47/83 Add	R Bn (AERO) (PA)	(25(1620)84 Taunton) 34/84 0°29.0'N 9°24.3'E
57180	5Ed. 12/25/82 LAST NM 34/84 Add	Depth 6 fathom 3 feet (PA)	(BA CH 1888) 2/85 1°16.5'N 9°14.5'E
57180	5Ed. 12/25/82 LAST NM 2/85 Substitute	Stranded wreck for depth 1 fathom 2 feet Wk	(BA CH 1877) 33/85 0°24.6'N 9°17.2'E
57180	5Ed. 12/25/82 LAST NM 33/85 Substitute	Depth 1 fathom 2 feet Wk for stranded wreck (Supersedes 33/85-57180)	(38(2526)85 Taunton) 46/85 0°24.6'N 9°17.2'E
57180	5Ed. 12/25/82 LAST NM 46/85 Relocate	Buoy close SE to	(22(35)86 Brest) 30/86 0°24.75'N 9°14.25'E
57180	5Ed. 12/25/82 LAST NM 30/86 Change	Light to Q(4) 9s 49ft 6M	(34(965)86 Cadiz) 50/86 1°37.2'N 9°36.3'E
57180	5Ed. 12/25/82 LAST NM 50/86 Change	Lights to Fl(2) 10s 79ft 13M Fl 4s 92ft 8M	(BA LL) 10/87 1°10.5'N 9°20.8'E 0°55.9'N 9°19.2'E
57180	5Ed. 12/25/82 LAST NM 10/87 Change	Visibility (range) of light to 24M	(19(602)87 Cadiz) 37/87 1°45.3'N 9°40.8'E
★57181	5Ed. 9/3/77	NEW EDITION	(DMAHC) 44/77
57181	5Ed. 9/3/77 LAST NM 44/77 Add	Land tint and legend "Work in progress (oil port)" to area bound by shore and dashed line joining	(46(38)77 Brest) 2/78 0°33'00"N 9°18'36"E 0°33'00"N 9°11'30"E 0°35'00"N 9°11'30"E 0°35'00"N 9°18'39"E
57181	5Ed. 9/3/77 LAST NM 2/78 Delete	Depth 6 fathoms 3 feet	(30(1837)82 Taunton) 47/82 1°05.7'N 9°21.8'E
	Add	Depths 1 fathom 4 feet 4 fathoms 3 feet	1°05'54"N 9°22'36"E 1°05'26"N 9°21'58"E
57181	5Ed. 9/3/77 LAST NM 47/82 Change	Characteristic of light to Fl 4sec	(BA LL) 18/83 0°56.3'N 9°33.1'E
57181	5Ed. 9/3/77 LAST NM 18/83 Change	Characteristic of buoy to Fl R 4sec	(6(33)83 Brest) 21/83 0°26.4'N 9°13.5'E
57181	5Ed. 9/3/77 LAST NM 21/83 Change	Visibility (range) of light to 24M	(14(941)83 Taunton) 27/83 1°10.3'N 9°20.6'E
57181	5Ed. 9/3/77 LAST NM 27/83 Add	R Bn (AERO) (PA)	(25(1620)84 Taunton) 34/84 0°28.90'N 9°23.96'E
57181	5Ed. 9/3/77 LAST NM 34/84 Delete	Buoy	(22(35)86 Brest) 30/86 0°26.4'N 9°13.5'E

57181	5Ed. 9/3/77 LAST NM 30/86 Change	Characteristic of buoys to, Q(2) R 6 ¹ / ₂ s Q(3) R 11 ¹ / ₄ s	(35(980)86 Cadiz) 50/86 1°03.8'N 9°27.3'E 1°01.3'N 9°34.4'E (BA LL) 10/87 1°04.7'N 9°41.7'E 1°10.48'N 9°20.62'E 1°04.62'N 9°41.50'E 0°56.12'N 9°20.62'E
57181	5Ed. 9/3/77 LAST NM 50/86 Delete	Light	
	Change	Lights to Fl(2) 10s 79ft 13M Dir Iso WRG 4s 105ft 8-6M with sectors green 043°-057°, white-059°, red-073° Fl 4s 95ft 8M	
57181	5Ed. 9/3/77 LAST NM 10/87 Delete	Solid line with legend "Lights in line 058°59'" between	(5(351)87 Taunton) 22/87 1°04.8'N 9°41.7'E 1°01.1'N 9°35.8'E 1°04.62'N 9°41.52'E 1°01.05'N 9°35.87'E
	Add	Solid line with legend "Dir Lt 058'" between	
57181	5Ed. 9/3/77 LAST NM 22/87 Delete	Light	(46(46)87 Brest) 4/88 1°00.4'N 9°30.9'E
57181	5Ed. 9/3/77 LAST NM 4/88 Delete	Buoys	(33(804)88 Cadiz) 50/88 1°01.8'N 9°31.7'E 1°01.3'N 9°34.4'E
★57182	9Ed. 4/13/85 Change	NEW EDITION Characteristic of buoys to Fl(2) G 6s L Fl R 6s Iso 4s	(DMAHTC; Fr LL) 23/85 0°23.4'N 9°19.9'E 0°23.8'N 9°20.5'E 0°17.4'N 9°27.0'E (BA CH 1877) 33/85 0°24.58'N 9°16.91'E
57182	9Ed. 4/13/85 LAST NM 23/85 Substitute	Stranded wreck for depth 1 ¹ / ₄ fathoms Wk	(26(37)85 Brest) 35/85 0°16.93'N 9°30.24'E 0°17.01'N 9°29.95'E
57182	9Ed. 4/13/85 LAST NM 33/85 Delete	Lights	(38(2526)85 Taunton) 46/85 0°24.58'N 9°16.91'E
57182	9Ed. 4/13/85 LAST NM 35/85 Substitute	Depth 1 ¹ / ₄ fathoms Wk for stranded wreck (Supersedes 33/85-57182)	(42(2793)85 Taunton) 52/85 0°28.8'N 9°06.1'E 0°17.1'N 9°29.5'E 0°28.8'N 9°06.1'E
57182	9Ed. 4/13/85 LAST NM 46/85 Delete	Caution note	
	Add	Legends "Porto d'Owendo" "See Caution" Note "CAUTION The sandbanks in the mouth of the Estuaire du Gabon are constantly shifting and the buoyage is not to be depended upon."	0°33.5'N 9°25.5'E (22(35)86 Brest) 30/86 0°25.5'N 9°10.8'E 0°25.5'N 9°16.2'E 0°25°06'N 9°13°46'E
57182	9Ed. 4/13/85 LAST NM 52/85 Delete	Solid line with legend "Recommended Track 090°-270°" between	(8(611)87 Taunton) 15/87 0°23.4'N 9°19.9'E 0°25°06'N 9°13°46'E 0°23°47'N 9°20°28'E
	Relocate	Buoy close ESE to	
57182	9Ed. 4/13/85 LAST NM 30/86 Delete	Buoy	
	Change	Shape of buoys to pillar (See 30/86-57182)	

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57182	9Ed. 4/13/85 LAST	NM 15/87	(26(42)88 Brest) 36/88
	Delete	Buoy	0°23'47"N 9°20'28"E
	Change	Shape of buoy to can	0°21'34"N 9°22'40"E
★57200	5Ed. 3/30/85	NEW EDITION	(DMAHTC) 22/85
57200	5Ed. 3/30/85 LAST	NM 22/85	(BA CH 1887) 17/86
	Add	Depths 13 fathoms	0°48.8'S 8°40.5'E
		13 fathoms	0°51.0'S 8°40.7'E
		19 fathoms	0°52.3'S 8°36.7'E
		19 fathoms	0°54.2'S 8°36.5'E
		19 fathoms	0°56.9'S 8°37.7'E
		19 fathoms	0°59.0'S 8°38.9'E
		16 fathoms	0°53.8'S 8°39.0'E
		14 fathoms	0°56.4'S 8°41.5'E
		14 fathoms	0°58.7'S 8°42.6'E
		12 fathoms	0°55.8'S 8°43.4'E
		10 fathoms 2 feet	0°53.9'S 8°43.4'E
		50 fathoms	0°51.5'S 8°31.9'E
		69 fathoms	0°52.7'S 8°29.9'E
		40 fathoms	0°56.5'S 8°29.9'E
		63 fathoms	0°57.6'S 8°26.7'E
		47 fathoms	0°58.3'S 8°28.6'E
57200	5Ed. 3/30/85 LAST	NM 17/86	(22(1582)86 Taunton) 30/86
	Add	Depths 17 fathoms	0°59.3'S 8°37.2'E
		13 fathoms	1°06.3'S 8°39.3'E
		13 fathoms	1°13.5'S 8°42.0'E
57200	5Ed. 3/30/85 LAST	NM 30/86	(MCNM7906/87) 10/87
	Add	Platforms "B" (PA)	1°26.7'S 8°57.2'E
		"C" (PA)	1°28.2'S 8°54.0'E
		Superbuoy TANKER (PA)	1°27.3'S 8°55.0'E
		Submarine pipelines between (platform)	1°26.7'S 8°57.2'E
			1°27.3'S 8°55.0'E
		between (platform)	1°28.2'S 8°54.0'E
			1°27.3'S 8°55.0'E
		Legend "Oguendjo Oil Terminal"	1°28.5'S 8°56.5'E
57200	5Ed. 3/30/85 LAST	NM 10/87	(2(130)87 Taunton) 11/87
	Change	Legend to "Grondin (2 Platforms)"	1°26.7'S 8°39.9'E
	Add	Platform with light flare symbol	1°32.1'S 8°42.2'E
		Platform	1°30.1'S 8°42.3'E
57200	5Ed. 3/30/85 LAST	NM 11/87	(5(352)87 Taunton) 12/87
		(Plan)	
	Add	Light Oc(4) R 12s 6M (PA)	1°27.58'S 5°36.88'E
57200	5Ed. 3/30/85 LAST	NM 12/87	(Fr LL) 12/88
		(Plan)	
	Change	Light to Fl 4s 151ft 10M	1°24'12"S 5°36'54"E
★57201	4Ed. 8/10/85	NEW EDITION	(DMAHTC) 42/85
57201	4Ed. 8/10/85 LAST	NM 42/85	(49(41)85 Brest) 9/86
	Delete	Dashed line joining	0°41'12"S 8°46'35"E
			0°41'09"S 8°46'24"E
			0°41'00"S 8°46'27"E
			0°41'09"S 8°46'55"E
			0°41'22"S 8°46'56"E
			0°41'25"S 8°46'41"E
			0°41'14"S 8°46'24"E
		Legend "Work in progress (1980)"	
	Change	Legend to "Dredged to 11m"	0°41'14"S 8°46'47"E

(continued on next page)

57201 (Continued)
Add

Dashed lines (limit of dredged areas)
joining

9/86
0°41'12.2"S 8°46'34.5"E
0°41'07.5"S 8°46'35.8"E
0°41'04.7"S 8°46'26.8"E
0°41'02.6"S 8°46'27.2"E
0°41'05.6"S 8°46'37.6"E
0°41'07.2"S 8°46'37.1"E
0°41'08.9"S 8°46'41.9"E
0°41'09.3"S 8°46'52.8"E
0°41'20.1"S 8°46'53.0"E
0°41'27.0"S 8°46'42.2"E
0°41'26.1"S 8°46'40.5"E

joining

0°41'10.8"S 8°46'35.0"E
0°41'08.9"S 8°46'28.9"E
0°41'05.9"S 8°46'29.8"E

between

0°41'07.5"S 8°46'35.8"E
0°41'05.2"S 8°46'36.6"E

between

0°41'14.0"S 8°46'40.0"E
0°41'08.9"S 8°46'41.9"E

between

0°41'15.0"S 8°46'43.1"E
0°41'08.9"S 8°46'44.8"E

Legends "8m"
"7m"
"5m"
"2.5m"

0°41'11.0"S 8°46'43.0"E
0°41'11.0"S 8°46'38.0"E
0°41'08.0"S 8°46'31.0"E
0°41'05.0"S 8°46'30.0"E

57201 4Ed. 8/10/85 LAST NM 9/86
Delete Solid line between

(49(41)85 Brest) 21/86
0°41'10.8"S 8°46'35.0"E
0°41'05.0"S 8°46'36.0"E

Land tint area bound by dashed line
joining

0°41'05.0"S 8°46'36.0"E
0°41'02.6"S 8°46'27.2"E
0°41'04.7"S 8°46'26.8"E
0°41'05.9"S 8°46'29.8"E
0°41'08.9"S 8°46'28.9"E
0°41'10.8"S 8°46'35.0"E

(See 9/86-57201)

57201 4Ed. 8/10/85 LAST NM 21/86
Delete Buoys

(8(32)87 Brest) 16/87
0°40.6"S 8°47.2"E
0°41.2"S 8°48.2"E

57201 4Ed. 8/10/85 LAST NM 16/87
Add Stranded wreck marked close
W by buoy YBY, pillar,
double cone topmark points together

(15(33)87 Brest) 23/87

57201 4Ed. 8/10/85 LAST NM 23/87
Delete Buoy

(40(33)87 Brest) 51/87
0°38.80"S 8°46.97"E

Purple composite line joining

0°40.75"S 8°46.97"E
0°40.75"S 8°47.12"E
0°41.08"S 8°46.92"E
0°41.08"S 8°46.83"E

Legend "RESTRICTED AREA"

0°40.96"S 8°47.23"E

Relocate Buoy close SW to

0°36.25"S 8°48.59"E

Add Stranded wreck
Dotted-line circle "Obstr"

0°41.63"S 8°47.93"E
0°37.90"S 8°43.25"E

Purple composite lines joining

0°40.75"S 8°46.97"E
0°39.47"S 8°47.51"E
0°39.49"S 8°49.42"E
0°42.86"S 8°48.53"E
0°43.58"S 8°47.82"E

joining

0°41.35"S 8°46.70"E
0°41.15"S 8°48.15"E
0°42.12"S 8°47.93"E
0°42.85"S 8°47.42"E
0°40.40"S 8°48.30"E

Legend "REGULATED ZONE"

57201	4Ed. 8/10/85 LAST Substitute	NM 51/87 Dangerous wreck for stranded wreck (See 51/87-57201)	(2/24)88 Brest) 12/88 0°41.63'S 8°47.93'E
57201	4Ed. 8/10/85 LAST Add	NM 12/88 Wreck	(13/43)88 Brest) 24/88 0°35.80'S 8°48.90'E 0°36.00'S 8°49.95'E
57201	4Ed. 8/10/85 LAST Add	NM 24/88 Platform	(28/39)88 Brest) 37/88 0°42.0'S 8°47.7'E
57201	4Ed. 8/10/85 LAST Delete	NM 37/88 Beacon Buoys (3) in vicinity Buoys (mooring) (2) in vicinity	(48/33)88 Brest) 5/89 0°37.3'S 8°43.1'E 0°37.4'S 8°43.3'E 0°37.7'S 8°43.2'E
★57220	4Ed. 11/23/85	NEW EDITION	(DMAHTC) 11/86
57220	4Ed. 11/23/85 LAST Add	NM 11/86 Anchorage symbol (large vessels)	(BA CH 3206) 15/86 4°28.1'S 11°38.6'E
57220	4Ed. 11/23/85 LAST Add	NM 15/86 Stranded wreck (PA)	(10/804)88 Taunton) 16/88 3°22.0'S 10°39.4'E
57220	4Ed. 11/23/85 LAST Add	NM 16/88 Platform	(26/44)88 Brest) 36/88 4°31.5'S 11°25.4'E
57220	4Ed. 11/23/85 LAST Add	NM 36/88 Platforms with light flare symbol Submarine cable between	(BA CH 3206) 13/89 4°47.2'S 11°29.0'E 4°29.5'S 11°16.0'E 4°47.2'S 11°29.0'E 4°49.0'S 11°30.7'E
★57240	6Ed. 9/29/84 Change	NEW EDITION Light to L Fl 7s 26ft 5M Fog Sig Mo(U) 30s	(DMAHTC; Fr LL) 45/84 5°29.8'N 12°27.2'E
57240	6Ed. 9/29/84 LAST Change	NM 45/84 Light to L Fl 7s 26ft 5M Fog Sig Mo(U) 30s (See 45/84-57240)	(Fr LL) 50/84 6°30.1'S 12°27.2'E
57240	6Ed. 9/29/84 LAST Delete	NM 50/84 Buoys (mooring). "CPG" (mooring). "OIL"	(9/611)85 Taunton) 16/85 5°25.0'S 12°01.1'E 5°26.1'S 12°04.9'E
	Change	Legend to "Mo(D) 20s HORN"	5°13.3'S 11°51.6'E
	Add	Superbuoys, "CPG", Mo(C) HORN "OIL", Mo(B) HORN	5°25.50'S 12°02.25'E 5°26.17'S 12°04.73'E
57240	6Ed. 9/29/84 LAST Add	NM 16/85 Anchorage symbol (large vessels)	(BA CH 3206) 15/86 4°28.1'S 11°38.6'E
57240	6Ed. 9/29/84 LAST Delete	NM 15/86 Light symbol	(MCNM7789/86) 31/86 5°25.7'S 12°03.3'E
	Add	Danger circles "Well", each marked by light and HORN 20s QR 5M QG 5M Q 5M Q 5M	5°26.1'S 12°03.1'E 5°28.2'S 12°03.3'E 5°26.4'S 12°00.6'E 5°28.1'S 12°00.1'E
57240	6Ed. 9/29/84 LAST Relocate	NM 31/86 Buoy close WNW to and change characteristic to Mo(F)	(31/2255)86 Taunton; BA CH 3206) 37/86 5°13.2'S 11°48.6'E
★57240	6Ed. 9/29/84 LAST Relocate	NM 37/86 Anchorage symbol and legend "Freighters" close SW to	(MCNM7811/86) 39/86 5°29.0'S 12°08.0'E

*57240 6Ed. 9/29/84 LAST NM 39/86 (MCNM7845/86) 46/86
 Add Cautions No. 3 and No. 4 to cautions note
 "3. Aids to navigation along the Angolan coast may be extinguished, weak, or obscured. Caution is advised.
 4. Numerous uncharted platforms and drilling rigs may exist around charted oilfields. Positions and lights of charted platforms may be unreliable."
 4°37.0'S 12°00.0'E
 Legend "CAUTIONS NO 3 and 4" 5°26.0'S 11°55.0'E

57240 6Ed. 9/29/84 LAST NM 46/86 (3(180)87 Taunton) 14/87
 Delete Legend "Platform" 5°13.0'S 11°43.3'E
 Add Light flare to platform 5°13.5'S 11°42.9'E
 Superbuoy with light flare symbol and legend "Storage Tanker" 5°13.3'S 11°47.1'E
 Platforms with light flare symbol 5°12.2'S 11°41.8'E
 5°12.7'S 11°42.3'E
 5°13.7'S 11°43.2'E
 5°14.3'S 11°48.1'E
 5°14.7'S 11°51.6'E
 5°16.0'S 11°51.4'E
 5°13.8'S 11°49.8'E

57240 6Ed. 9/29/84 LAST NM 14/87 (9(692)87 Taunton) 15/87
 Add Light flare symbol to platform 6°14.2'S 12°10.1'E
 Submarine pipelines joining 6°13.1'S 12°09.4'E
 6°14.2'S 12°10.1'E
 6°15.3'S 12°19.9'E
 6°15.2'S 12°20.8'E
 joining 6°17.7'S 12°19.2'E
 6°15.7'S 12°20.6'E
 6°15.2'S 12°20.8'E

57240 6Ed. 9/29/84 LAST NM 15/87 (BA LL) 6/88
 Delete Light 4°49.7'S 11°50.3'E

57240 6Ed. 9/29/84 LAST NM 6/88 (51(3825)87 Taunton) 11/88
 Add Submarine pipeline joining 6°14.2'S 12°10.2'E
 6°20.1'S 12°10.1'E
 6°35.0'S 12°16.8'E

57240 6Ed. 9/29/84 LAST NM 11/88 (26(44)88 Brest) 36/88
 Add Platform 4°31.5'S 11°25.4'E

57240 6Ed. 9/29/84 LAST NM 36/88 (BA RA) 51/88
 Delete R Bn (AERO) at light 5°53.4'S 12°17.8'E

57240 6Ed. 9/29/84 LAST NM 51/88 (43(3205, 3206)88 Taunton; BA CH 3206) 53/88
 Delete Superbuoy "CPG" 5°25.5'S 12°02.3'E
 Add Buoy (mooring) "LPG", HORN 5°25.1'S 12°01.2'E
 Pilot station symbol 6°17.8'S 12°13.0'E
 Legend "Soyo-Quinquena Terminal (see Note)" 6°20.0'S 12°06.0'E
 Platforms with light flare symbol 5°23.4'S 11°55.9'E
 5°12.5'S 11°49.9'E
 Submarine pipelines between 5°29.2'S 12°04.0'E
 5°44.1'S 12°04.8'E
 joining 5°21.1'S 12°04.7'E
 5°21.5'S 12°03.8'E
 5°15.1'S 11°50.9'E
 "ANCH AREA" bound by dashed-line circle, radius 1 mile, centered 6°17.4'S 12°12.5'E

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57240	(Continued)					
	Add	Note	"SOYO-QUINFUQUENA TERMINAL Anchoring is prohibited within 1.5 miles of all installations except within the designated anchorage area. All vessels are prohibited from navigating within 1 nautical mile of the loading points."			4°50.0'S 12°36.0'E
57240	6Ed. 9/29/84 LAST	NM 53/88			(BA CH 3206; BA LL) 13/89	6°02.0'S 12°22.7'E
	Delete	Buoy				5°53.6'S 12°07.5'E
		Platform "Moko 1"				5°31.8'S 12°08.8'E
		Anchorage symbol				
	Change	Buoy to red can "X" topmark, Fl Ra Ref				4°56.2'S 11°54.3'E
	Add	Submarine pipelines between				5°22.2'S 12°06.0'E
			between			5°21.1'S 12°04.7'E
			between			5°26.0'S 12°02.9'E
						5°24.7'S 12°02.5'E
						4°56.6'S 11°38.6'E
						4°51.6'S 11°38.8'E
		Period 6s to light				6°03.2'S 12°26.6'E
		Submarine cables joining				5°13.5'S 11°42.8'E
						5°00.4'S 11°46.2'E
						4°56.2'S 11°54.3'E
						4°55.2'S 11°55.7'E
			between			4°47.2'S 11°29.0'E
						4°56.6'S 11°38.6'E
		Platforms with light flare symbol				4°47.2'S 11°29.0'E
						4°56.6'S 11°38.6'E
						4°29.5'S 11°16.0'E
57240	6Ed. 9/29/84 LAST	NM 13/89			(10(801)89 Taunton) 19/89	
	Add	Light flare symbol with legend "HORN" to platforms				6°13.0'S 12°09.5'E
						6°17.7'S 12°19.3'E
		Legend "HORN" to platform				6°14.2'S 12°10.2'E
★57241	10Ed. 5/14/83			NEW EDITION	(DMAHTC; Fr LL) 45/83	
	Delete	R Bn (AERO) at light				4°47'26"S 11°50'11"E
57241	10Ed. 5/14/83 LAST	NM 45/83			(41(30)83 Brest) 51/83	
		(And Plan)				4°45.53'S 11°49.41'E
	Add	Legend "Waiting Anchorage"			(27(1792)85 Taunton) 35/85	
57241	10Ed. 5/14/83 LAST	NM 51/83				4°46'17"S 11°50'48"E
		(Plan)			(35(27)87 Brest) 47/87	
	Add	Legend "Less water rep (1985)"				4°46'40"S 11°50'23"E
57241	10Ed. 5/14/83 LAST	NM 35/85				
		(Plan)				
	Add	Stranded wreck				
57241	10Ed. 5/14/83 LAST	NM 47/87			(BA LL) 6/88	
	Delete	Lights				4°49.3'S 11°50.3'E
						4°49.1'S 11°50.5'E
						4°48.9'S 11°50.7'E
57241	10Ed. 5/14/83 LAST	NM 6/88			(8(644)88 Taunton) 14/88	
		(And Plan)				4°46.1'S 11°48.2'E
	Substitute	Wreck for depth 7.2 meters Wk and delete buoy close W				
57241	10Ed. 5/14/83 LAST	NM 14/88			(9(50)88 Brest) 22/88	
		(Plan)				4°46'06"S 11°50'33"E
	Delete	Buoy				4°46'40"S 11°50'23"E
		Stranded wreck (Supersedes 47/87-57241)				

57241	(Continued) Add	Stranded wreck	22/88 4°46'40.6"S 11°50'23.7"E (31(57)88 Brest) 39/88
57241	10Ed. 5/14/83 LAST (Plan) Add	NM 22/88 Position circles "Pile"	4°47.508"S 11°50.031"E 4°47.112"S 11°50.017"E
		Dashed line (bearing line) between above position circles	
		Solid line with legend "Piles in line 177" between	4°47.112"S 11°50.012"E 4°46.529"S 11°49.992"E
57241	10Ed. 5/14/83 LAST (Plan) Delete	NM 39/88 Purple dashed line joining	(Fr CH 6599) 48/88 4°46'17"S 11°49'24"E 4°46'17"S 11°49'47"E 4°46'02"S 11°49'37"E 4°45'59"S 11°49'43"E 4°46'12"S 11°49'51"E 4°45'55"S 11°49'49"E 4°45'55"S 11°49'55"E 4°46'17"S 11°49'58"E 4°45'17"S 11°50'13"E 4°46'35"S 11°50'13"E
	Add	Purple dashed line joining	4°46'34"S 11°50'00"E 4°45'59"S 11°50'00"E 4°45'59"S 11°49'38"E 4°46'17"S 11°49'24"E
		"Anchorage Area" bound by dashed line joining	4°46'34"S 11°50'01"E 4°46'17"S 11°50'01"E 4°46'17"S 11°50'28"E 4°46'34"S 11°50'24"E
		Depths 5.7 meters Wk 9.6 meters	4°45'04"S 11°50'14"E 4°45'09"S 11°50'04"E
*57242	7Ed. 4/20/85	NEW EDITION	(DMAHTC) 27/85
57242	7Ed. 4/20/85 LAST Add	NM 27/85 Buoy, conical	(12(41)87 Brest) 21/87 6°01'30"S 12°15'17"E
57242	7Ed. 4/20/85 LAST Change	NM 21/87 Caution No. 1 to "1. Due to the constant adjustment of the Congo (Zaire) River, the channels, sandbanks, and buoyage are subject to frequent change, especially upriver of buoy number 24. Navigational aids may be extinguished, damaged, missing, redesignated or out of charted position. Consult local knowledge for the latest information. Mariners are warned to exercise extreme caution when navigating in these waters."	(MCNM8124/88) 32/88
	Add	Legend "CAUTION NO 1"	6°07.2'S 12°47.4'E 6°01.2'S 12°39.0'E
57242	7Ed. 4/20/85 LAST Delete	NM 32/88 R Bn (AERO) at light	(BA RA) 51/88 5°53.5'S 12°17.6'E
57242	7Ed. 4/20/85 LAST Add	NM 51/88 Anchorage symbol (large vessels)	(45(628)88 Hamburg) 1/89 6°04.5'S 12°21.0'E
57242	7Ed. 4/20/85 LAST Change	NM 1/89 Buoy to "2" Y, can, "X" topmark. Q Light to Iso WR 6s 18m 13M	(BA CH 3206; BA LL) 13/89 6°02'12"S 12°22'35"E 6°03'24"S 12°26'34"E
*57244	2Ed. 11/27/76	NEW EDITION	(DMAHC) 4/77

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57244	2Ed. 11/27/76 LAST NM 4/77	(BA CH 634) 19/79
Add	Position circles "Tidal Sta" in "White Ho (conspic)"	5°57'11"S 12°48'46"E 5°57'17"S 12°48'33"E
	Bn	5°55'28"S 12°58'29"E
57244	2Ed. 11/27/76 LAST NM 19/79	(MCNM8124/88) 32/88
Change	Caution to "CAUTION Due to the constant adjustment of the Congo (Zaire) River, the channels, sandbanks and buoyage are subject to frequent change. Navigational aids may be extinguished, damaged, missing, redesignated or out of charted position. Consult local knowledge for the latest information. Mariners are warned to exercise extreme caution when navigat- ing in these waters."	5°59.5'S 12°59.0'E
Add	Legends "SEE CAUTION"	5°58.2'S 12°50.3'E 5°51.8'S 13°02.2'E 5°49.8'S 13°25.5'E
57260	1Ed. 12/30/63 LAST NM 30/74	(Portugal CH 304) 29/75
Add	Legend "Fog Sig" to light	6°30.0'S 12°27.2'E
★57260	1Ed. 12/30/63 LAST NM 29/75	(DMAHC) 8/76
Add	Chartlet from back of Section I	8°15'S 11°46'E
57260	1Ed. 12/30/63 LAST NM 8/76	(BA CH 3206) 7/77
Add	Depths 50 fathoms in 59 fathoms 72 fathoms 117 fathoms 253 fathoms	6°35'45"S 12°00'30"E 6°35'50"S 11°56'10"E 6°35'30"S 11°48'40"E 6°35'35"S 11°43'10"E 6°36'00"S 11°34'30"E
57260	1Ed. 12/30/63 LAST NM 7/77	(2101)81 Taunton) 9/81
Add	Purple dashed line joining	6°20.0'S 12°04.0'E 6°40.0'S 12°04.0'E 6°40.0'S 12°34.2'E
	Legend "OIL DRILLING IN PROGRESS"	6°31.0'S 12°13.0'E
57260	1Ed. 12/30/63 LAST NM 9/81	(1245)81 Brest) 20/81
Change	Visibility (range) of lights to 16M 7M 17M	8°28.0'S 13°20.8'E 8°45.4'S 13°18.2'E 9°41.1'S 13°11.9'E
57260	1Ed. 12/30/63 LAST NM 20/81	(351634)72 Taunton) 34/81
Delete	Platform and legend "Platform (lighted)"	9°35.3'S 13°02.0'E
57260	1Ed. 12/30/63 LAST NM 34/81	(311775)81 Taunton) 44/81
Add	Superbuoy TANKER Mo(A) 15sec HORN	6°20.1'S 12°10.0'E
★57260	1Ed. 12/30/63 LAST NM 44/81	(DMAHTC) 32/84
Change	DMA Stock No. to 57ACO57260 Note: Applicable to certain copies of this chart only	
57260	1Ed. 12/30/63 LAST NM 32/84	(3424)85 Brest) 42/85
Add	Platform "Terminal" with light flare symbol	6°57.3'S 12°23.4'E
57260	1Ed. 12/30/63 LAST NM 42/85	(BA LL) 15/86
Change	Light to Mo(V) 12s 180ft 20M	6°53.3'S 12°45.5'E
57260	1Ed. 12/30/63 LAST NM 15/86	(752)87 Brest) 16/87
Add	Pilot station symbol	8°43.8'S 13°16.2'E
57260	1Ed. 12/30/63 LAST NM 16/87	(261926)87 Taunton) 44/87
Relocate	Platform close NE to and change designation to "Palanca Terminal"	6°57.0'S 12°23.8'E
Add	Platforms with light flare symbol	6°58.4'S 12°22.5'E 6°56.7'S 12°22.6'E

57260	(Continued) Add	Submarine pipeline joining	44/87 6°56.7'S 12°22.6'E 6°58.4'S 12°22.5'E 6°57.0'S 12°23.8'E
57260	1Ed. 12/30/63 LAST Add	NM 44/87 Platform with light flare symbol Submarine pipeline joining	(41(41)87 Brest) 51/87 7°07.5'S 12°21.0'E 6°58.4'S 12°22.5'E 7°06.0'S 12°20.5'E 7°07.5'S 12°21.0'E
57260	1Ed. 12/30/63 LAST Substitute	NM 51/87 Position circle "Storage Tanker Palanca Terminal" for platform (See 44/87-57260)	(51(3825)87 Taunton) 11/88 6°57.0'S 12°23.8'E
	Add	Platforms with light flare symbol	6°51.3'S 12°24.7'E 6°54.2'S 12°24.8'E 6°51.7'S 12°23.5'E
		Submarine pipelines joining	6°20.1'S 12°10.0'E 6°35.5'S 12°17.0'E 6°51.7'S 12°23.5'E 6°54.2'S 12°24.8'E
		between	6°51.7'S 12°23.5'E 6°51.3'S 12°24.7'E
57260	1Ed. 12/30/63 LAST Add	NM 11/88 Legend "Soyo-Quinquena Terminal (see Note)"	(43(3206)88 Taunton) 53/88 6°21.0'S 12°06.0'E
	Note	"SOYO-QUINQUENA TERMINAL Anchoring is prohibited within 1.5 miles of all installations except within the designated anchorage area. All vessels are prohibited from navigating within 1 nautical mile of the loading points."	6°42.0'S 13°07.0'E
57260	1Ed. 12/30/63 LAST Add	NM 53/88 Pilot station symbol Anchorage symbol (large vessels)	(BA CH 3206) 13/89 6°56.0'S 12°26.5'E 6°56.0'S 12°25.9'E
57261	1Ed. 5/5/69 LAST Change	NM 19/73 Visibility (range) of lights to 16M 7M	(12(45)81 Brest) 20/81 8°28.05'S 13°20.83'E 8°45.38'S 13°18.16'E
57261	1Ed. 5/5/69 LAST Add	NM 20/81 Pilot station symbol	(7(52)87 Brest) 16/87 8°43.8'S 13°16.3'E
*57262	3Ed. 2/21/81	NEW EDITION	(DMAHTC) 19/81
57262	3Ed. 2/21/81 LAST Change	NM 19/81 Visibility (range) of light to 7M	(12(45)81 Brest) 20/81 8°45.37'S 13°18.36'E
57262	3Ed. 2/21/81 LAST Delete	NM 20/81 Buoy "3"	(17(1516)81 Hamburg) 31/81 8°47.78'S 13°14.77'E
	Add	"Anchorage Prohibited" area bound by purple dashed line joining	8°45.77'S 13°17.20'E 8°45.93'S 13°27.35'E 8°47.05'S 13°16.65'E 8°46.50'S 13°16.45'E
57262	3Ed. 2/21/81 LAST Delete	NM 31/81 "Anchorage Prohibited" area bound by purple dashed line joining	(17(1515)81 Hamburg) 33/81 8°45.77'S 13°17.20'E 8°45.93'S 13°27.35'E 8°47.05'S 13°16.65'E 8°46.50'S 13°16.45'E
		(See 31/81-57262)	

57262	(Continued) Add	"Anchorage Prohibited" area bound by purple dashed line joining	33/81 8°45.77'S 13°17.20'E 8°45.93'S 13°17.35'E 8°47.05'S 13°16.65'E 8°46.50'S 13°16.45'E
57262	3Ed. 2/21/81 LAST Add	NM 33/81 Position circle "Piles"	(29/40)81 Brest) 40/81 8°47.4'S 13°15.5'E
57262	3Ed. 2/21/81 LAST Delete	NM 40/81 Depths 5.7 meters 3.4 meters	(7/52)87 Brest) 16/87 8°47.85'S 13°15.34'E 8°47.82'S 13°15.46'E
	Add	Land tint to area bound by shore and solid line joining	8°47.90'S 13°14.99'E 8°47.85'S 13°15.37'E 8°47.82'S 13°15.44'E
		dashed line between	8°47.82'S 13°15.44'E 8°47.98'S 13°15.52'E
★57280	2Ed. 8/25/84	NEW EDITION	(DMAHTC) 44/84
★57282	2Ed. 3/6/76	NEW EDITION	(DMAHC) 16/76
57282	2Ed. 3/6/76 LAST Change	NM 16/76 Visibility (range) of light to 20M	(12/45)81 Brest) 20/81 12°19'10.8"S 13°35'42.2"E
57282	2Ed. 3/6/76 LAST Relocate	NM 20/81 Buoys "1" close NNE to "2" close NE	(16/1208)88 Taunton) 26/88 12°18'43.5"S 13°35'09.0"E 12°18'40.5"S 13°35'27.8"E
57282	2Ed. 3/6/76 LAST Substitute	NM 26/88 Depth 0.6 meter Wk for stranded wreck	(39/2921)88 Taunton) 47/88 12°20'37"S 13°33'47"E
	Add	Stranded wreck Stranded wreck with legend "Wks"	12°20'52.0"S 13°33'22.4"E 12°20'47.9"S 13°33'48.5"E
		Dangerous wreck (Masts)	12°20'31.1"S 13°33'57.6"E
		Legends "Shoaling Rep (1988)" "SEE CAUTION"	12°18'58.0"S 13°35'09.5"E 12°18'32.0"S 13°35'22.0"E
		Caution note "CAUTION The buoys in this area are not to be depended upon."	12°20'47.0"S 13°35'45.0"E
★57283	2Ed. 3/27/76	NEW EDITION	(DMAHC) 22/76
★57300	2Ed. 6/29/85	NEW EDITION	(DMAHTC) 37/85
57300	2Ed. 6/29/85 LAST Add	NM 37/85 Depth 152 meters	(20/1506)87 Taunton) 28/87 14°23.23'S 12°06.65'E
57300	2Ed. 6/29/85 LAST Delete	NM 28/87 Depth 152 meters (Supersedes 28/87-57300)	(51/3862)87 Taunton) 11/88 14°23.23'S 12°06.65'E
★57320	3Ed. 3/30/85 Add	NEW EDITION Light dot	(DMAHTC; Port CH 312) 23/85 16°31.2'S 11°43.0'E
57320	3Ed. 3/30/85 LAST Add	NM 23/85 Danger circle "Shoal Rep (1985)" (PA)	(6/49)85 Cape Town) 32/85 18°14'S 11°39'E
57320	3Ed. 3/30/85 LAST Delete	NM 32/85 Danger circle "Shoal Rep (1985)" (PA) (Supersedes 32/85-57320)	(8/76)85 Cape Town) 41/85 18°14'S 11°39'E
57320	3Ed. 3/30/85 LAST Add	NM 41/85 Danger circle "Breakers"	(12/101)86 Cape Town) 7/87 17°20.2'S 11°43.9'E
★57340	2Ed. 8/23/80	NEW EDITION	(DMAHTC) 46/80

57340	2Ed. 8/23/80 LAST	NM 46/80	(10(101)80 Cape Town) 2/81
	Add	Stranded wreck (conspic)	20°35.3'S 13°19.6'E
57340	2Ed. 8/23/80 LAST	NM 2/81	(SAN CH 102) 30/83
	Add	Danger circle "Breakers (rep 1971)"	19°19.0'S 12°39.9'E
★57340	2Ed. 8/23/80 LAST	NM 30/83	(DMAHTC) 32/84
	Change	DMA Stock No. to 57ACO57340 in lower right margin of chart Note: Applicable to certain copies of this chart only	
★57380	2Ed. 8/10/85	NEW EDITION	(DMAHTC) 45/85
57380	2Ed. 8/10/85 LAST	NM 45/85	(4(37)86 Cape Town) 24/86
	Change	Visibility (range) of light to 15M	21°46.2'S 13°57.3'E
57380	2Ed. 8/10/85 LAST	NM 24/86	(SAN CH 108) 35/86
	Delete	Bns	23°58.1'S 14°28.2'E 23°59.7'S 14°27.7'E
	Add	Legend "Ra (conspic)" to stranded wreck	23°59.4'S 14°27.7'E
57380	2Ed. 8/10/85 LAST	NM 35/86	(3(29)87 Cape Town) 22/87
	Change	Buoy to "Spit", BY, pillar, double cone topmark points upward, Q BELL	22°51.3'S 14°27.0'E
57380	2Ed. 8/10/85 LAST	NM 22/87	(8(52)87 Cape Town) 45/87
	Relocate	Buoy "Fairway" close NE to	22°54'S 14°30'E
57380	2Ed. 8/10/85 LAST	NM 45/87	(5(401)89 Taunton) 13/89
	Add	Calling-in point symbols with direction pointer 158° 022°	22°43.0'S 14°20.0'E 23°05.0'S 14°20.0'E
	Note	"REPORTING POINTS Vessels bound by Walvisbaai Harbor should report to port control when passing the Reporting Points shown."	22°33.0'S 14°40.0'E
★57381	11Ed. 4/20/85	NEW EDITION	(DMAHTC) 27/85
57381	11Ed. 4/20/85 LAST	NM 27/85	(8(72)85 Cape Town) 41/85
	Delete	Depths 35 meters "(Repd) 1931 (PA)" 48 meters	22°48.8'S 14°22.1'E 22°50.0'S 14°23.9'E
57381	11Ed. 4/20/85 LAST	NM 41/85	(9(83)85 Cape Town) 51/85
	Change	(And Plan) Shape of buoy "Fairway" to pillar	22°54.3'S 14°29.8'E
57381	11Ed. 4/20/85 LAST	NM 51/85	(2(25)86 Cape Town) 15/86
	Add	(Plan) Land tint area bound by shore and solid line between	22°56'54.7"S 14°29'59.3"E 22°56'55.6"S 14°29'58.2"E
		Double solid line with land tint (pier) joining	22°56'54.5"S 14°29'59.0"E 22°56'52.9"S 14°29'58.0"E 22°56'54.4"S 14°29'56.4"E
		Lights Fl R FR FG	22°56'54.4"S 14°29'56.4"E 22°56'52.9"S 14°29'58.0"E 22°56'56.1"S 14°29'56.6"E
57381	11Ed. 4/20/85 LAST	NM 15/86	(3(29)87 Cape Town) 22/87
	Change	Buoy to "Spit", BY, pillar, double cone topmark points upward, Q BELL	22°51.6'S 14°26.9'E
57381	11Ed. 4/20/85 LAST	NM 22/87	(8(52, 53)87 Cape Town) 45/87
	Add	"ANCHORING PROHIBITED" area bound by purple dashed-line circle, radius 0.6 mile centered	22°54.0'S 14°30.0'E

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57381	(Continued)			45/87
	Delete	(And Plan) Buoy		22°54.0'S 14°30.3'E
		"ANCHORING PROHIBITED" area centered		22°54.3'S 14°30.0'E
	Relocate	Buoy "Fairway" close NE to		22°54.0'S 14°30.0'E
	Delete	(Plan) Legend "Turning Basin"		22°56'48"S 14°29'55"E
	Add	"ANCHORING PROHIBITED" area bound by chart border and purple dashed-line circle, radius 0.6 mile, centered		22°54'00.0"S 14°30'00.0"E
		Buoy "18", red can		22°56'46.7"S 14°29'55.5"E
		Dashed line (channel limit) joining		22°56'43.0"S 14°29'56.8"E 22°56'46.7"S 14°29'55.5"E 22°56'56.2"S 14°29'56.6"E
57381	11Ed. 4/20/85 LAST	NM 45/87 (Plan) Change Light to QR		(BA LL) 11/89 22°56'54.4"S 14°29'56.4"E
★57400	3Ed. 8/23/86		NEW EDITION	(DMAHTC) 42/86
57400	3Ed. 8/23/86 LAST	NM 42/86 Change Light to Fl 10s 170ft 27M, FWR 1610ft HORN 30s R Bn		(2(131)87 Taunton) 11/87 26°38.2'S 15°05.6'E 26°38.1'S 15°09.1'E
		Height of light to 111 ft		(MCNM7917/87) 12/87 24°37.5'S 14°26.7'E
57400	3Ed. 8/23/86 LAST	NM 11/87 Substitute Depth 14 fathoms (PA) for 27 fathoms (PA)		
★57408	1Ed. 5/15/76		NEW CHART	(DMAHC) 27/76
57408	1Ed. 5/15/76 LAST	NM 27/76 Delete Buoy		(6(52)76 Youngsfield) 34/76 26°41'07"S 14°59'26"E
57408	1Ed. 5/15/76 LAST	NM 34/76 Add Legend "FOUL (Sunken Lighters)" between		(7(80)80 Cape Town) 38/80 26°37'30"S 15°08'36"E 26°38'42"S 15°08'52"E
57408	1Ed. 5/15/76 LAST	NM 38/80 Delete Legend "FOUL (Sunken Lighters)" between (Cancels 38/80-57408)		(7(80)80 Cape Town) 47/80 26°37'30"S 15°08'36"E 26°38'42"S 15°08'52"E
	Add	Legend "Foul" between		26°37'44"S 15°07'58"E 26°37'51"S 15°08'01"E
57408	1Ed. 5/15/76 LAST	NM 47/80 Change Buoys, each to N. cardinal: BY, pillar, double cone topmark points upward Q WHIS VQ BELL		(5(51)84 Cape Town: NVS6577/82) 38/84 26°36'54"S 15°07'32"E 26°37'36"S 15°09'08"E
	Add	Note "CHANGES IN BUOYAGE Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage system in Region A. For further explanation, see annual NM 1(6) and Chart No.1."		26°33'06"S 15°10'00"E

57408	1Ed. 5/15/76 LAST NM 38/84 Change	Buoy to S. cardinal buoy: YB. pillar double cone topmark points downward, Q(6) + L Fl 15s	(8(77)84 Cape Town) 47/84 26°37'24"S 15°09'08"E
		Buoy to isolated danger buoy: BRB, pillar, double ball topmark, Fl(2)	26°36'45"S 15°09'38"E
		Buoy to starboard buoy: G, can, cone topmark, QG	26°37'58"S 15°09'30"E
		Buoy to port buoy: R, can, can topmark, QR	26°37'59"S 15°09'32"E
57408	1Ed. 5/15/76 LAST NM 47/84 Add	Designation to buoys "2" "1" and change shape to conical (See 47/84-57408)	(8(77)84 Cape Town) 51/84 26°37'59"S 15°09'32"E 26°37'58"S 15°09'30"E
57408	1Ed. 5/15/76 LAST NM 51/84 Substitute	Position circle "R MAST (R Lt) (93)" for small circle	(8(76)86 Cape Town) 40/86 26°38'50.5"S 15°09'37.5"E
57408	1Ed. 5/15/76 LAST NM 40/86 Change	Light to L Fl WRG 10s 34m 2M	(2(131)87 Taunton) 11/87 26°38'08"S 15°09'13"E
57408	1Ed. 5/15/76 LAST NM 11/87 Change	Light to FG	(9(56)88 Cape Town) 47/88 26°38'29"S 15°09'21"E
*57420	2Ed. 4/6/85 NEW EDITION		(DMAHTC) 25/85
57420	2Ed. 4/6/85 LAST NM 25/85 Relocate	Buoy close NW to	(1(15)86 Cape Town) 12/86 28°25.5'S 15°58.5'E
57420	2Ed. 4/6/85 LAST NM 12/86 Change	Height of light to 170ft	(2(131)87 Taunton) 11/87 26°38.2'S 15°05.5'E
*57440	2Ed. 9/4/76 NEW EDITION		(DMAHC) 41/76
57440	2Ed. 9/4/76 LAST NM 41/76 Delete	DIAPHONE (occas) from light	(12(104)76 Youngsfield) 9/77 30°18.8'S 17°16.8'E
57440	2Ed. 9/4/76 LAST NM 9/77 Add	R Bn (AERO)	(SAN CH 113) 11/77 28°37'07"S 16°28'51"E
57440	2Ed. 9/4/76 LAST NM 11/77 Add	Stranded wreck	(11(86)77 Cape Town) 2/78 30°02'15"S 17°09'45"E
57440	2Ed. 9/4/76 LAST NM 2/78 Add	Position circle "TR (conspic)" Buoy, orange. Gp Fl (3) 15sec	(11(100, 102)78 Cape Town) 4/79 29°36'54"S 17°06'54"E 28°30'26"S 16°16'33"E
57440	2Ed. 9/4/76 LAST NM 4/79 Change	Height of light to 56 feet and visibility (range) to 19M	(4(44)79 Cape Town) 30/79 29°14.9'S 16°52.1'E
57440	2Ed. 9/4/76 LAST NM 30/79 Delete	Lights (F(occas))	(5(62)79 Cape Town) 35/79 28°34.8'S 16°22.8'E 28°34.0'S 16°21.7'E
57440	2Ed. 9/4/76 LAST NM 35/79 Substitute	Legend "043°30'" for 045°30'	(SAN CH 112) 43/79 28°36'15"S 16°20'02"E
57440	2Ed. 9/4/76 LAST NM 43/79 Add	Buoy, Y, Fl(3) 5s	(9(77)81 Cape Town) 1/82 28°26.1'S 15°59.5'E
*57440	2Ed. 9/4/76 LAST NM 1/82 Change	DMA Stock No. to 57ACO57440 in lower right corner of chart	(DMAHTC) 8/84
57440	2Ed. 9/4/76 LAST NM 8/84 Delete	Stranded wreck (PA)	(9(86)85 Cape Town) 51/85 29°39.7'S 17°02.3'E
	Add	Stranded wreck	29°40.5'S 17°02.5'E
57440	2Ed. 9/4/76 LAST NM 51/85 Relocate	Buoy close NW to	(1(15)86 Cape Town) 12/86 28°25.5'S 15°58.5'E

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57440	2Ed. 9/4/76 LAST Add	NM 12/86 Stranded wreck	(7(66)86 Cape Town) 36/86 28°48.8'S 16°34.9'E
57440	2Ed. 9/4/76 LAST Add	NM 36/86 Buoy Y, spherical, Fl(5) Y 20s	(4(36)87 Cape Town) 25/87 29°17.5'S 16°48.8'E
57440	2Ed. 9/4/76 LAST Add	NM 25/87 Buoy Y, spherical, IQY	(3(25)88 Cape Town) 20/88 29°17.7'S 16°45.9'E
57440	2Ed. 9/4/76 LAST Change	NM 20/88 Period of light to 20s	(4(32)88 Cape Town) 23/88 29°14.9'S 16°52.1'E
57440	2Ed. 9/4/76 LAST Add	NM 23/88 Buoy, orange can	(7(43)88 Cape Town) 36/88 29°10.0'S 16°49.0'E
★57460	3Ed. 3/28/81	NEW EDITION	(DMAHTC) 23/81
57460	3Ed. 3/28/81 LAST Substitute	NM 23/81 Depth 1 fathom 5 feet for 2 fathoms 3 feet	(35(3163)81 Hamburg) 41/81 32°41.7'S 17°52.1'E
57460	3Ed. 3/28/81 LAST Add	NM 41/81 Depths 5 fathoms 4 feet 14 fathoms 4 fathoms 9 fathoms 3 feet 4 fathoms and relocate depth contour (6-fathom) S to include above depth	(33(1916)81 Taunton) 44/81 32°42'03"S 17°51'30"E 32°42'30"S 17°52'50"E 32°44'40"S 17°51'45"E 32°48'00"S 17°51'30"E 32°43'48"S 18°01'45"E
57460	3Ed. 3/28/81 LAST Add	NM 44/81 Position circles "Current meter"	(7(56)82 Cape Town) 47/82 32°21.0'S 17°40.2'E 32°47.6'S 17°38.5'E
57460	3Ed. 3/28/81 LAST Add	NM 47/82 Calling-in point symbol with direction pointer 135° Note "CHANGES IN BUOYAGE Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1."	(8(56)83 Cape Town: NVS6577/82) 46/83 32°56'S 17°44'E 30°35'S 18°10'E
57460	3Ed. 3/28/81 LAST Add	NM 46/83 Note "CALLING-IN POINTS Vessels bound for Saldanha Bay Harbor are required to communicate with Port Control when passing calling-in points in the direction indicated by the symbol pointer."	(8(61)83 Cape Town) 47/83 30°42.0'S 18°13.0'E
★57460	3Ed. 3/28/81 LAST Change	NM 47/83 DMA Stock No. to 57ACO57460 in lower right margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 32/84
57460	3Ed. 3/28/81 LAST Add	NM 32/84 Buoy, pillar with legend "Current Meter"	(7(67)86 Cape Town) 36/86 32°43.2'S 17°40.8'E
57460	3Ed. 3/28/81 LAST Add	NM 36/86 R Bn at light	(8(54)87 Cape Town) 45/87 31°49.0'S 18°14.1'E
57460	3Ed. 3/28/81 LAST Add	NM 45/87 Wreck (PA)	(5(36)88 Cape Town) 28/88 32°32.5'S 17°04.0'E
57460	3Ed. 3/28/81 LAST Add	NM 28/88 Light Fl 5s 89ft 26M R Bn	(11(71)88 Cape Town) 1/89 30°51.9'S 17°34.8'E

★57471	3Ed. 1/18/86 Delete	NEW EDITION Buoy (Previously published 15/86)	(DMAHTC: 1(16)86 Cape Town) 17/86 33°01'15"S 17°58'27"E
	Delete	Purple composite lines joining	33°05.10'S 17°58.45'E 33°05.40'S 17°59.10'E 33°05.20'S 18°00.70'E 33°04.69'S 18°00.70'E 33°04.54'S 18°00.49'E
		joining	33°04.10'S 17°59.89'E 33°03.82'S 17°58.60'E 33°04.05'S 17°58.16'E
	Relocate	Buoys close SE to close NE close SSW close SW	33°05.35'S 18°00.51'E 33°05.17'S 18°00.75'E 33°04.92'S 18°00.70'E 33°04.72'S 18°00.63'E
	Add	Purple composite lines joining	33°05.63'S 18°00.12'E 33°05.17'S 18°00.75'E 33°04.92'S 18°00.70'E 33°04.72'S 18°00.63'E 33°04.52'S 18°00.48'E
		joining	33°04.10'S 17°59.89'E 33°03.83'S 17°58.60'E 33°04.05'S 17°58.16'E
		joining	33°05.10'S 17°58.45'E 33°05.55'S 17°58.07'E 33°05.65'S 17°57.37'E 33°06.33'S 17°57.10'E
		Buoy, Y, spherical	38°05.44'S 18°00.42'E
57471	3Ed. 1/18/86 LAST Add	NM 17/86 Buoy, Y, spherical	(1(16)86 Cape Town) 25/86 33°05.44'S 18°00.42'E
57471	3Ed. 1/18/86 LAST Delete	NM 25/86 Lights from buoys "No. 3" "No. 4" "No. 8" "No. 10"	(7(68)86 Cape Town) 36/86 33°00.20'S 17°59.44'E 33°00.18'S 17°59.36'E 33°00.00'S 17°59.57'E 33°00.04'S 17°59.70'E
57471	3Ed. 1/18/86 LAST Change	NM 36/86 Legend to "PORT CONTROL (Sig Sta)"	(10(91)86 Cape Town) 49/86 33°01'42"S 17°57'39"E
57471	3Ed. 1/18/86 LAST Delete	NM 49/86 Solid line between	(5(39)87 Cape Town) 29/87 33°01.39'S 17°57.64'E 33°01.45'S 17°57.80'E
		Land tint area seaward of line between	33°01.58'S 17°57.86'E 33°01.60'S 17°57.74'E
	Add	Land tint to area bound by shore and solid line joining	33°01.58'S 17°57.86'E 33°01.57'S 17°57.83'E 33°01.54'S 17°57.82'E 33°01.53'S 17°57.84'E 33°01.51'S 17°57.82'E 33°01.48'S 17°57.86'E 33°01.45'S 17°57.90'E 33°01.47'S 17°57.84'E 33°01.50'S 17°57.82'E 33°01.47'S 17°57.77'E 33°01.49'S 17°57.76'E 33°01.48'S 17°57.74'E 33°01.57'S 17°57.66'E 33°01.60'S 17°57.74'E
		Solid line joining	33°01.47'S 17°57.77'E 33°01.39'S 17°57.67'E 33°01.39'S 17°57.64'E
★57472	1Ed. 11/16/85 Add	NEW CHART Light flare symbol to light star	(DMAHTC) 6/86 33°02'26"S 17°58'25"E

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57472	1Ed. 11/16/85 LAST NM 6/86 Change	Legend to "Port Off (Sig Sta)"	(10/91)86 Cape Town) 49/86 33°01'42"S 17°57'40"E
57472	1Ed. 11/16/85 LAST NM 49/86 Delete	Pilot station symbol	(SAN CH 1010) 11/89 33°05'25"S 17°52'26"E
		Swept depths 14.6 meters 14 meters	33°04'20"S 17°56'12"E 33°04'12"S 17°56'25"E
		Depths 16.1 meters 16.8 meters	33°04'50"S 17°56'24"E 33°04'31"S 17°56'56"E
	Add	Pilot station symbols with legend "(Ballast)" "(Loaded)"	33°04'18"S 17°52'54"E 33°05'30"S 17°53'00"E
		Depths 17.5 meters 50 meters 22 meters 11.5 meters	33°04'22"S 17°56'12"E 33°03'13"S 17°51'07"E 33°04'12"S 17°56'17"E 33°04'50"S 17°56'30"E
★57480	7Ed. 8/10/85 Change	NEW EDITION Buoy to E. cardinal buoy: BYB, pillar, Q(3) 10s BELL (Previously published 36/85)	(DMAHTC: 8/71)85 Cape Town) 42/85 34°14.78'S 18°34.17'E
	Delete	Prohibited anchorage area centered	34°11.9'S 18°28.8'E
57480	7Ed. 8/10/85 LAST NM 42/85 Delete	Anchoring prohibited area in vicinity	(11/103)85 Cape Town) 2/86 34°18.5'S 18°29.0'E
	Add	"Anchoring Prohibited-Cables" area bound by purple composite line joining	34°19.1'S 18°27.7'E 34°18.5'S 18°30.3'E 34°17.8'S 18°30.0'E 34°18.9'S 18°27.8'E
57480	7Ed. 8/10/85 LAST NM 2/86 Add	Stranded wreck (PA)	(5/49)86 Cape Town) 27/86 33°50.3'S 18°23.1'E
57480	7Ed. 8/10/85 LAST NM 27/86 Add	Buoy, pillar with legend "Current Meter"	(7/67)86 Cape Town) 36/86 32°43.2'S 17°40.8'E
57480	7Ed. 8/10/85 LAST NM 36/86 Add	Danger circle "Unexploded Ordnance (1987)", radius 1 mile, centered	(5/41)87 Cape Town) 29/87 34°27.0'S 18°26.5'E
57480	7Ed. 8/10/85 LAST NM 1 29/87 Add	Stranded wreck	(12/70)87 Cape Town) 6/88 34°01.6'S 18°19.0'E
57480	7Ed. 8/10/85 LAST NM 6/88 Add	Depth 12.8 meters Wk	(4/33)88 Cape Town) 23/88 34°09.0'S 18°18.0'E
57480	7Ed. 8/10/85 LAST NM 23/88 Add	Buoy (waverider) Y, spherical, Fl(5) Y 20s and "PROHIB AREA" bound by purple dashed-line circle, radius 0.5 mile, centered	(6/40)88 Cape Town) 31/88 34°07.5'S 18°10.0'E
★57482	11Ed. 4/9/83 NEW EDITION		(DMAHTC) 24/83
57482	11Ed. 4/9/83 LAST NM 24/83 Add	"Anchoring Prohibited" area bound by purple dashed line joining	(2/27)84 Cape Town) 14/84 34°11.30'S 18°28.52'E 34°12.23'S 18°29.44'E 34°12.57'S 18°28.94'E 34°11.65'S 18°28.02'E 34°11.30'S 18°28.52'E
57482	11Ed. 4/9/83 LAST NM 14/84 Delete	Bns (2) in vicinity	(1/17)85 Cape Town) 11/85 34°10.2'S 18°51.1'E
57482	11Ed. 4/9/83 LAST NM 11/85 Delete	Light	(6/53)85 Stavanger) 32/85 34°08.3'S 18°35.0'E

57482	11Ed. 4/9/83 LAST NM 32/85	(7(62)85 Cape Town) 36/85
	Change Buoy to E. cardinal buoy: BYB, pillar, Q(3) 10s BELL	34°14.78'S 18°34.17'E
57482	11Ed. 4/9/83 LAST NM 36/85	(8(71)85 Cape Town) 41/85
	Delete Anchoring prohibited area centered	34°11.9'S 18°28.7'E
	Add "Anchoring Prohibited" area bound by purple dashed line joining	34°08.598'S 18°27.083'E 34°08.622'S 18°28.253'E 34°09.596'S 18°28.224'E 34°09.571'S 18°27.054'E
57482	11Ed. 4/9/83 LAST NM 41/85	(10(92)85 Cape Town) 51/85
	Change Buoy to N. cardinal buoy, BY, pillar, double cone topmark points upward	34°10.6'S 18°27.6'E
57482	11Ed. 4/9/83 LAST NM 51/85	(11(103)85 Cape Town) 2/86
	Delete Anchoring Prohibited area and buoys (5) in vicinity	34°18.7'S 18°28.9'E
	Relocate Position circle "Batsata Rk Tower (10)" close S to	34°16.605'S 18°28.876'E
	Add Position circle "Baboon Rk" "Anchoring Prohibited-Cables" area bound by purple composite line joining	34°15.480'S 18°28.386'E 34°19.100'S 18°27.690'E 34°18.450'S 18°30.390'E 34°17.770'S 18°30.080'E 34°18.830'S 18°27.860'E
57482	11Ed. 4/9/83 LAST NM 2/86	(8(79)86 Cape Town) 40/86
	Change Light (Fl G) to Q	34°09.77'S 18°51.50'E
	(Plan) Characteristic of light (Fl G) in center of plan to Q	
57482	11Ed. 4/9/83 LAST NM 40/86	(9(58)87 Cape Town) 47/87
	Add Buoy "Target" BY, pillar, double cone topmark points upward	34°10'36"S 18°27'16"E
★57483	10Ed. 8/30/86 NEW EDITION	(DMAHTC) 44/86
	Add Buoy "ODAS" Y, spherical (Previously published 40/86)	34°11.0'S 18°27.1'E
57483	10Ed. 8/30/86 LAST NM 44/86	(4(34)87 Cape Town) 25/87
	Add Light Fl Y 2s to buoy "ODAS" (See 44/86-57483)	34°11.0'S 18°27.1'E
57483	10Ed. 8/30/86 LAST NM 25/87	(9(58)87 Cape Town) 47/87
	Add Buoy "Target" BY, pillar, double cone topmark points upward	34°10'36.2"S 18°27'16.0"E
57483	10Ed. 8/30/86 LAST NM 47/87	(7(44)88 Cape Town) 36/88
	Delete Buoy "ODAS"	34°11.0'S 18°27.1'E
57483	10Ed. 8/30/86 LAST NM 36/88	(9(58)88 Cape Town) 47/88
	Delete Buoy	34°10'57"S 18°26'22"E
57483	10Ed. 8/30/86 LAST NM 47/88	(10(63)88 Cape Town) 50/88
	Delete Purple dashed line joining	34°11'13"S 18°26'29"E 34°11'08"S 18°26'29"E 34°10'47"S 18°27'09"E 34°10'57"S 18°27'18"E 34°11'19"S 18°26'37"E
	Add Purple dashed lines joining	34°11'04.8"S 18°26'18.6"E 34°10'52.8"S 18°26'16.8"E 34°10'46.2"S 18°27'09.0"E 34°10'51.6"S 18°27'38.4"E 34°11'25.8"S 18°28'07.2"E
	joining	34°11'46.2"S 18°28'07.2"E 34°11'38.4"S 18°27'39.6"E 34°12'28.2"S 18°27'41.4"E
	Legend "ANCHORAGE PROHIBITED"	34°11'31.0"S 18°27'41.0"E

57

57483	10Ed. 8/30/86 LAST	NM 50/88	(11(72)88 Cape Town) 1/89
	Delete	Purple dashed line between	34°10'51.6"S 18°27'38.4"E
		(Sec 50/88-57483)	34°11'25.8"S 18°28'07.2"E
	Add	Purple dashed line between	34°10'51.6"S 18°27'38.4"E
			34°11'03.0"S 18°28'07.2"E
57483	10Ed. 8/30/86 LAST	NM 1/89	(2(22)89 Cape Town) 15/89
	Add	Buoy Y, spherical	34°11'20.1"S 18°26'47.7"E
★57484	18Ed. 8/16/86	NEW EDITION	(DMAHTC) 41/86
57484	18Ed. 8/16/86 LAST	NM 41/86	(2(21)87 Cape Town) 14/87
	Add	Buoy BY, pillar, double cone topmark points upward, Q	33°53'11.5"S 18°23'28.8"E
★57485	4Ed. 10/9/82	NEW EDITION	(DMAHTC) 48/82
57485	4Ed. 10/9/82 LAST	NM 48/82	(36(2318)83 Taunton) 42/83
	Relocate	Light close NW to and delete legend "occas")	15°54'57.8"S 5°43'02.9"W
	Substitute	Position circle "Tr (conspic)" for church symbol and legend "spire" Note: Legend "St. James Church" remains	15°55'22.5"S 5°43'14.5"E
★57485	4Ed. 10/9/82 LAST	NM 42/83	(DMAHTC) 32/84
	Change	DMA Stock No. to 57AC057485 in lower left margin of chart Note: Applicable to certain copies of this chart only	
57485	4Ed. 10/9/82 LAST	NM 32/84	(24(1554)84 Taunton) 33/84
	Substitute	Depth 12 fathoms Wk for 24 fathoms	15°55'01.5"S 5°43'37.8"W
	Add	Dangerous wreck	15°54'58.1"S 5°43'33.0"W
57485	4Ed. 10/9/82 LAST	NM 33/84	(30(1968)84 Taunton) 47/84
	Add	(And Plan) R Bn (AERO) (PA)	15°56'S 5°43'W
57485	4Ed. 10/9/82 LAST	NM 47/84	(6(449)87 Taunton) 17/87
	Delete	Dotted-line circle and legend "Foul Anch"	15°54'52"S 5°43'23"W
57485	4Ed. 10/9/82 LAST	NM 17/87	(BA CH 1771) 19/87
	Add	(And Plan) Depth 13 fathoms (PA)	16°01'34.0"S 5°44'26.5"W
★57486	5Ed. 11/1/75	NEW EDITION	(DMAHC) 49/75
57486	5Ed. 11/1/75 LAST	NM 49/75	(13(706)78 Taunton) 19/78
	Delete	Lights	37°02.7'S 12°18.6'W
		(Plan C)	37°02.7'S 12°18.2'W
	Delete	Lights	37°02'41"S 12°18'34"W
			37°02'42"S 12°18'13"W
		Range line and legend "Spire in line with Lt 174" between	37°01'35"S 12°18'22"W
			37°02'54"S 12°18'11"W
57486	5Ed. 11/1/75 LAST	NM 19/78	(26(1683)83 Taunton) 35/83
	Delete	(Plan C) Lights	37°02'38"S 12°18'22"W
			37°02'39"S 12°18'23"W
57486	5Ed. 11/1/75 LAST	NM 35/83	(44(2838)83 Taunton) 52/83
	Delete	(Plan C) Position circle "R Mast"	37°02'41"S 12°18'28"W
	Add	Position circles "R Mast" "Windmotor"	37°02'43"S 12°18'22"W
			37°02'43"S 12°18'43"W

★57486 5Ed. 11/1/75 LAST NM 52/83
Change DMA Stock No. to 57ACO57486
Note: Applicable to certain copies
of this chart only

(DMAHTC) 32/84

★57487 5Ed. 8/29/87 NEW EDITION
(Cancels 1/88-57487)

(DMAHTC) 9/89

★57488 5Ed. 9/21/85 Change
NEW EDITION
Buoy to "8", BRB, pillar,
double ball topmark, Fl(2) 10s SIREN
Buoy to "10", Y, pillar,
"X" topmark, Fl Y 10s
Shape of buoys to pillar "1"
"2"
"4"
(Previously published 46/85)

(DMAHTC) 1/86
33°53.58'S 18°26.68'E
33°53.98'S 18°26.82'E
33°53.05'S 18°25.90'E
33°53.01'S 18°26.20'E
33°53.90'S 18°26.45'E

57488 5Ed. 9/21/85 LAST NM 1/86
Add Legend "FR
Note: Marks light sector 114°-139°

(SAN LL) 14/86
33°52'27"S 18°28'31"E

57488 5Ed. 9/21/85 LAST NM 14/86
Add Buoy BY, pillar, double cone topmark
points upward, Q

(2(21)87 Cape Town) 14/87
33°53'11.5"S 18°23'28.8"E

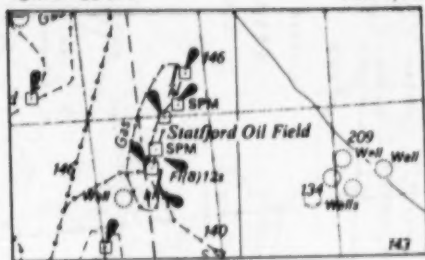
57488 5Ed. 9/21/85 LAST NM 14/87
Add Depth 8 meters Obstr

(2(21)89 Cape Town) 15/89
33°54'15.0"S 18°26'52.3"E

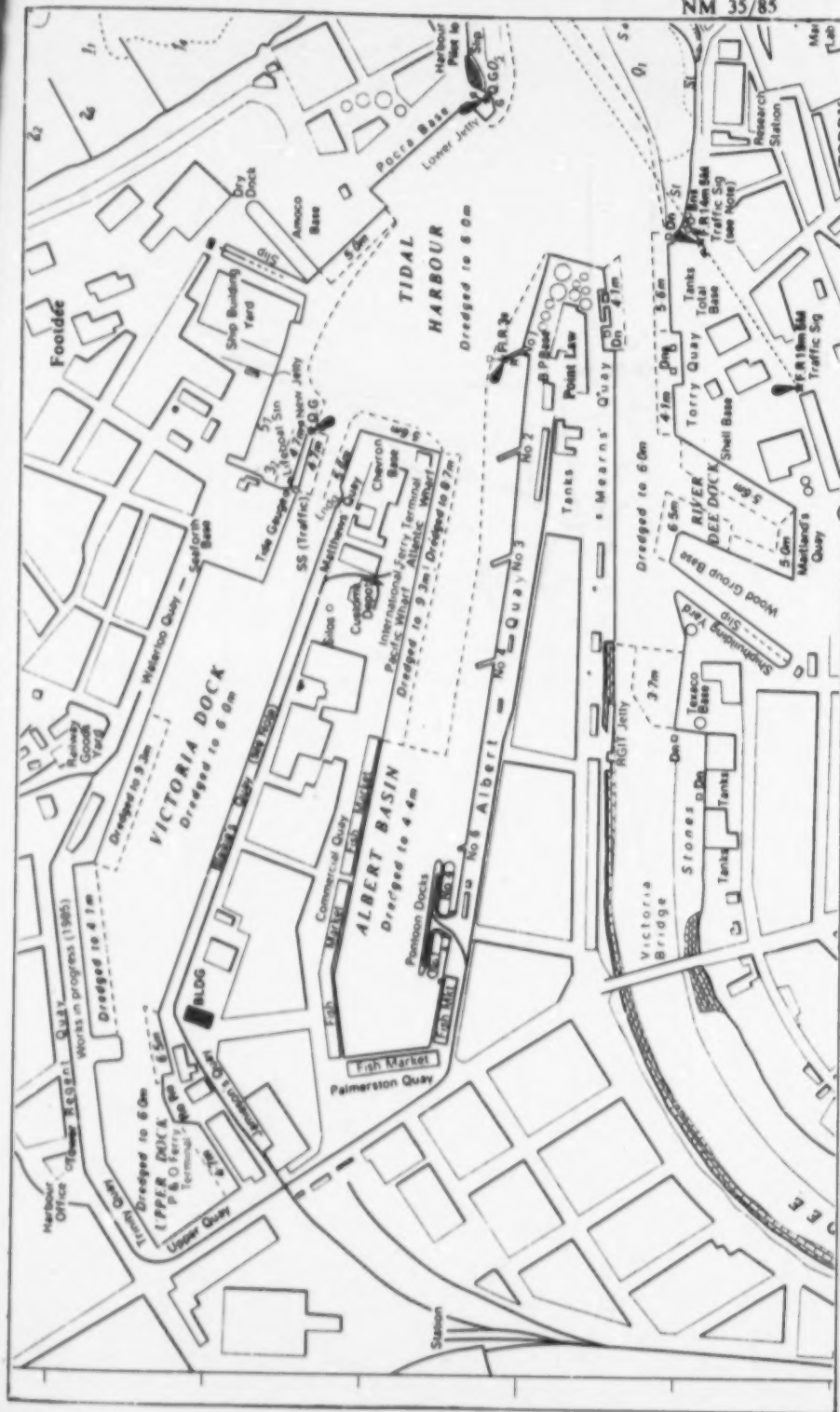


Chart 35007

NM 9/86



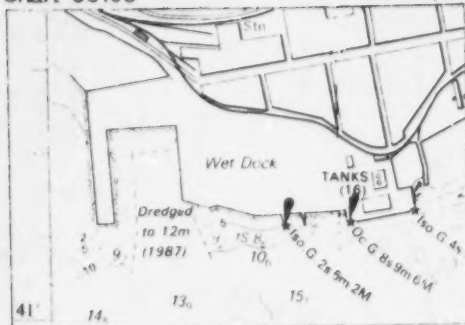
CHARTLETS
DEPTH TABS
AND NOTES



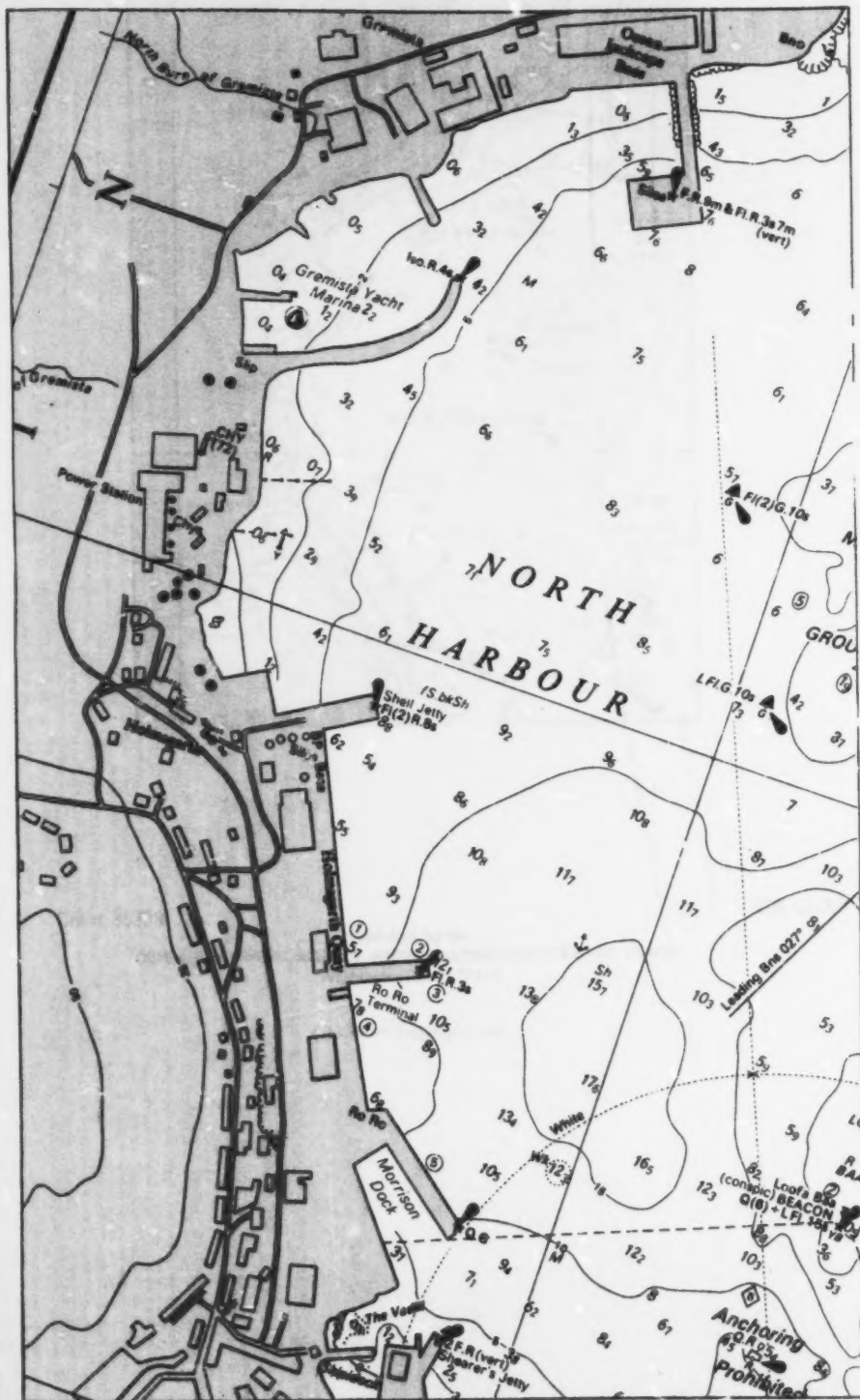
**CHARTLETS
DEPTH TABS
AND NOTES**

Chart 35103

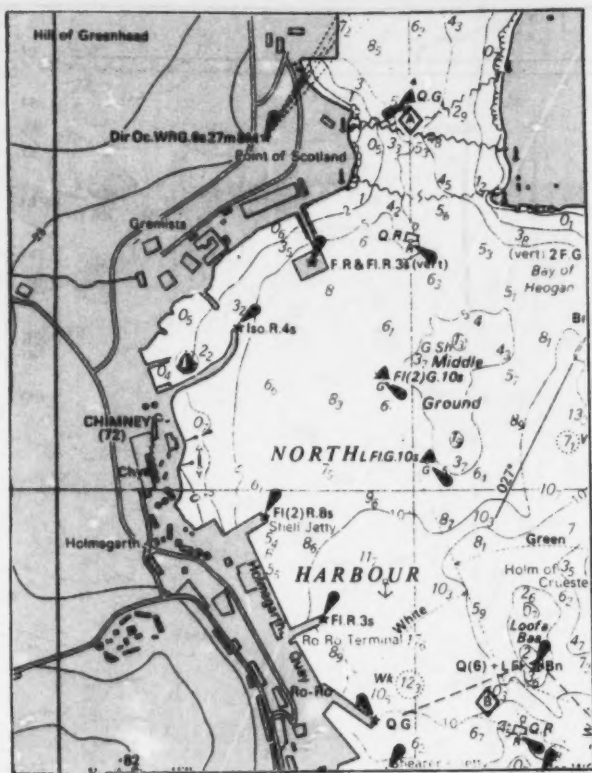
NM 27/87



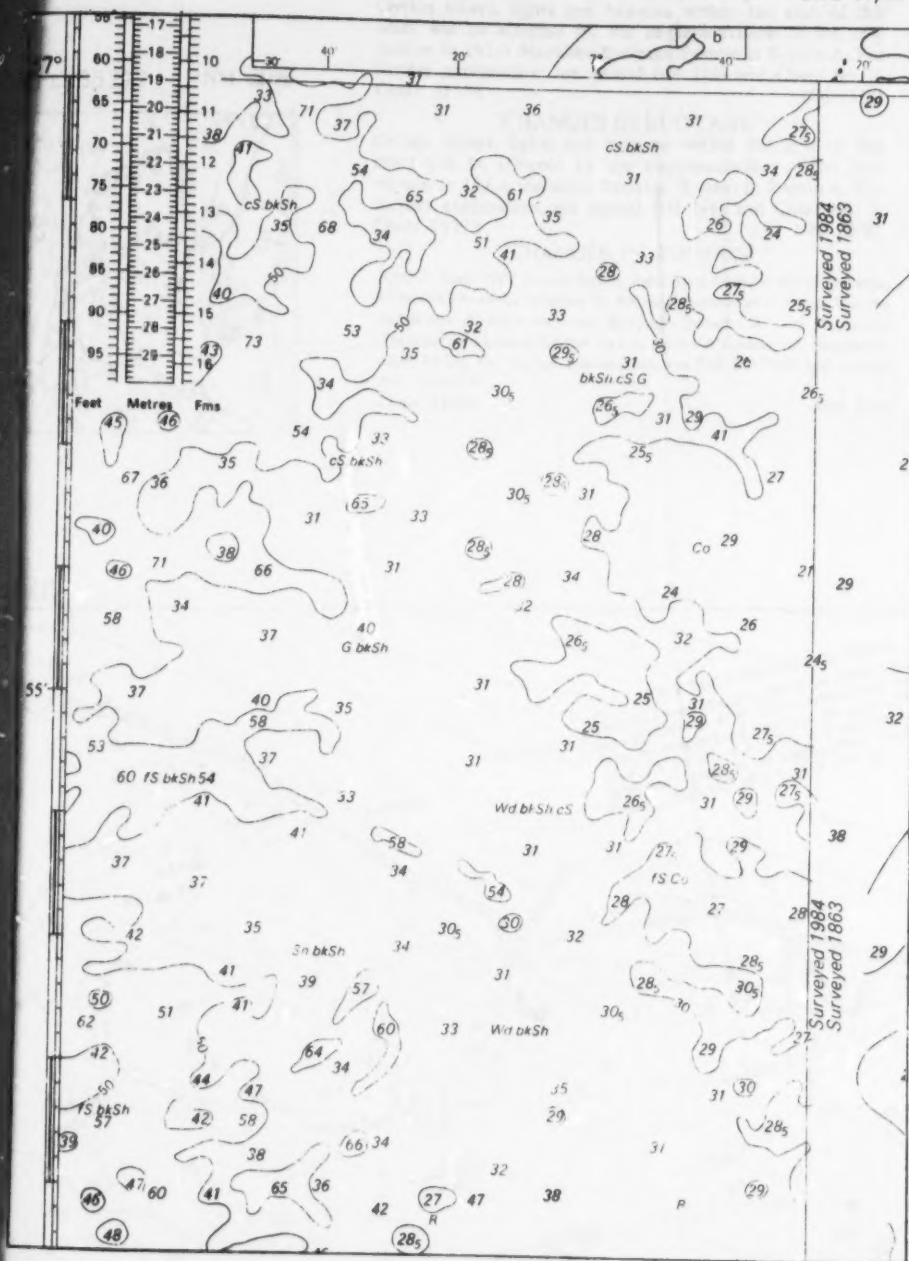
**CHARTLETS
DEPTH TABS
AND NOTES**



CHARTLETS
DEPTH TABS
AND NOTES



**CHARTLET5
DEPTH TABS
AND NOTES**



**CHARTLETS
DEPTH TABS
AND NOTES**

CHANGES IN BUOYAGE

Buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1.

NM 13/81

CHANGES IN BUOYAGE

Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1.

Chart 35276

NM 13/81

Chart 35277 NM 32/85



CHANGES IN BUOYAGE

Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1. Chart 35278 NM 13/81

CHANGES IN BUOYAGE

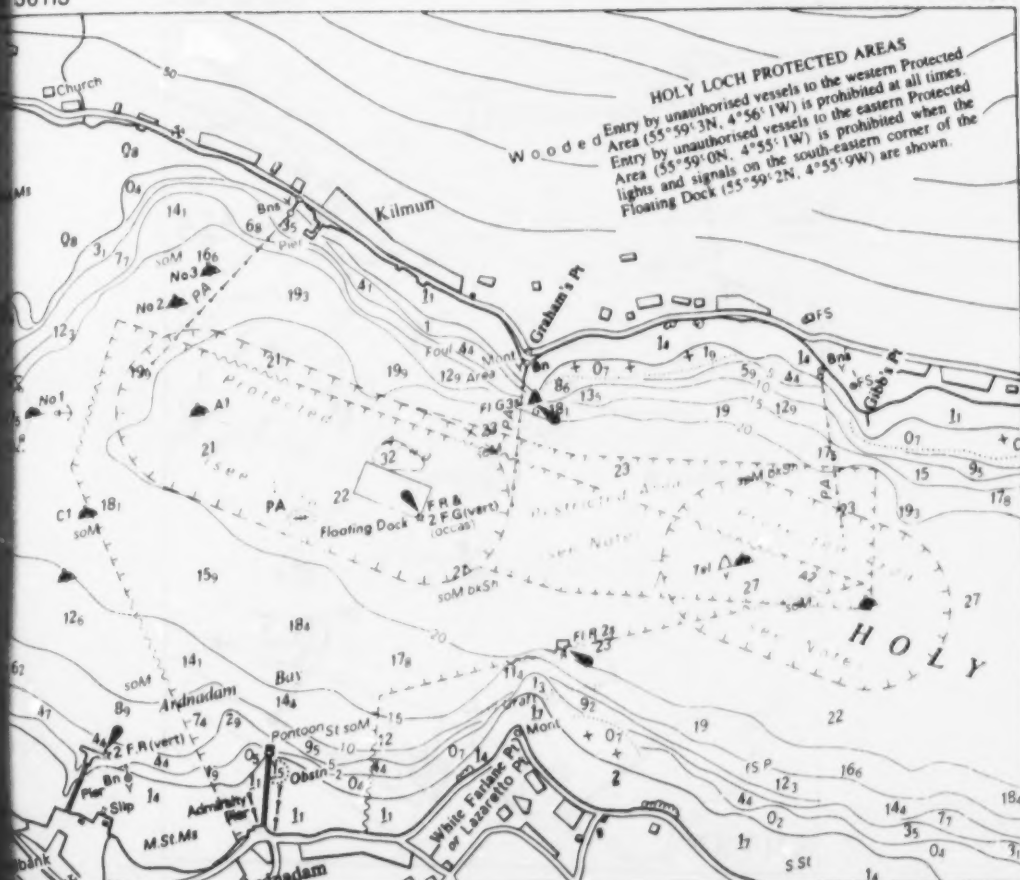
Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1. Chart 35279 NM 13/81

CHANGES IN BUOYAGE

After 1 April 1979 certain buoys, lights and beacons within the area of this chart will be affected by the implementation of Stage 3 of the conversion to IALA Maritime Buoyage System "A"—The Combined Cardinal and Lateral System (red to port)—in Europe and Mediterranean Africa. For further explanation, see NM 85/1979 and Annual NM 1(6)1979. Chart 35296 NM 9/79

36115

NM 30/87



CHARTLETS
DEPTH TABS
AND NOTES

36117

NM 34/85

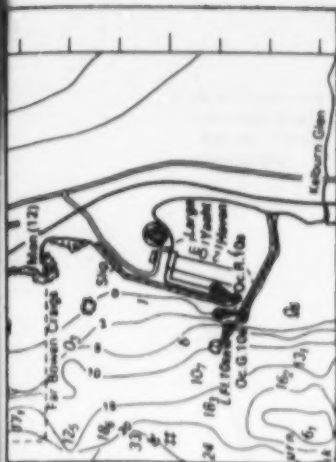


Chart 36119

NM 34/85

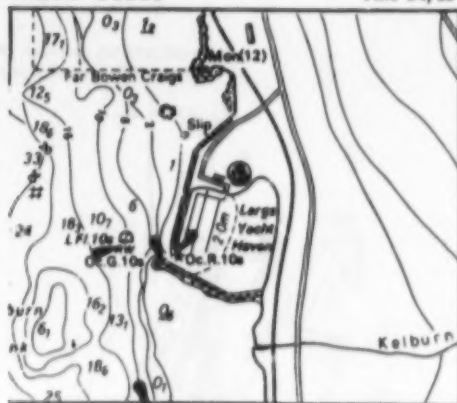
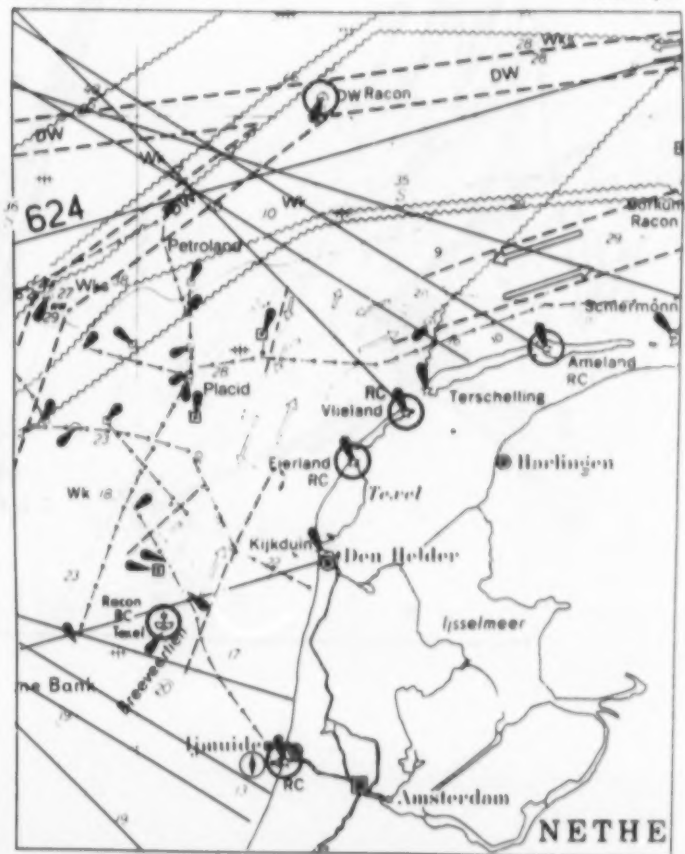


Chart 37000

NM 17/87



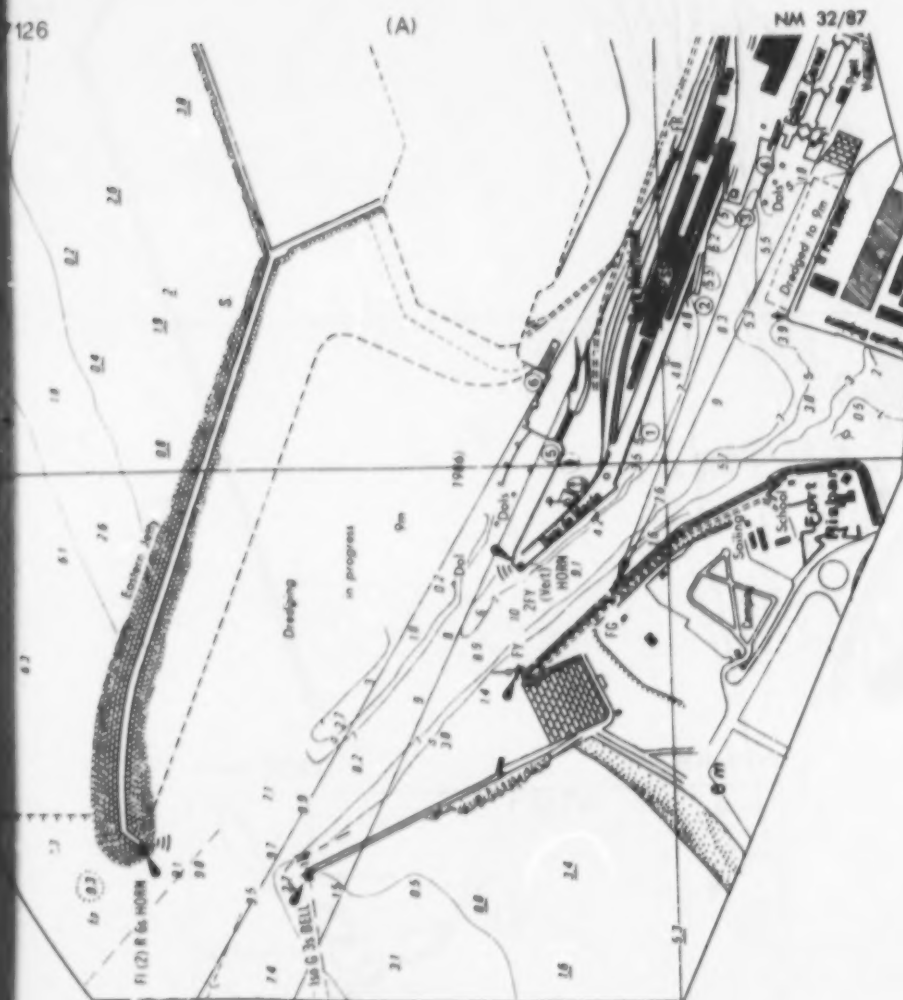
**CHARTLETS
DEPTH TABS
AND NOTES**

NOTE

Minor buoys and aids within the limits of this chart may not have been converted to IALA System A as yet, even though they are portrayed in their new format.

Chart 37042 NM 13/80

PMA 13/80

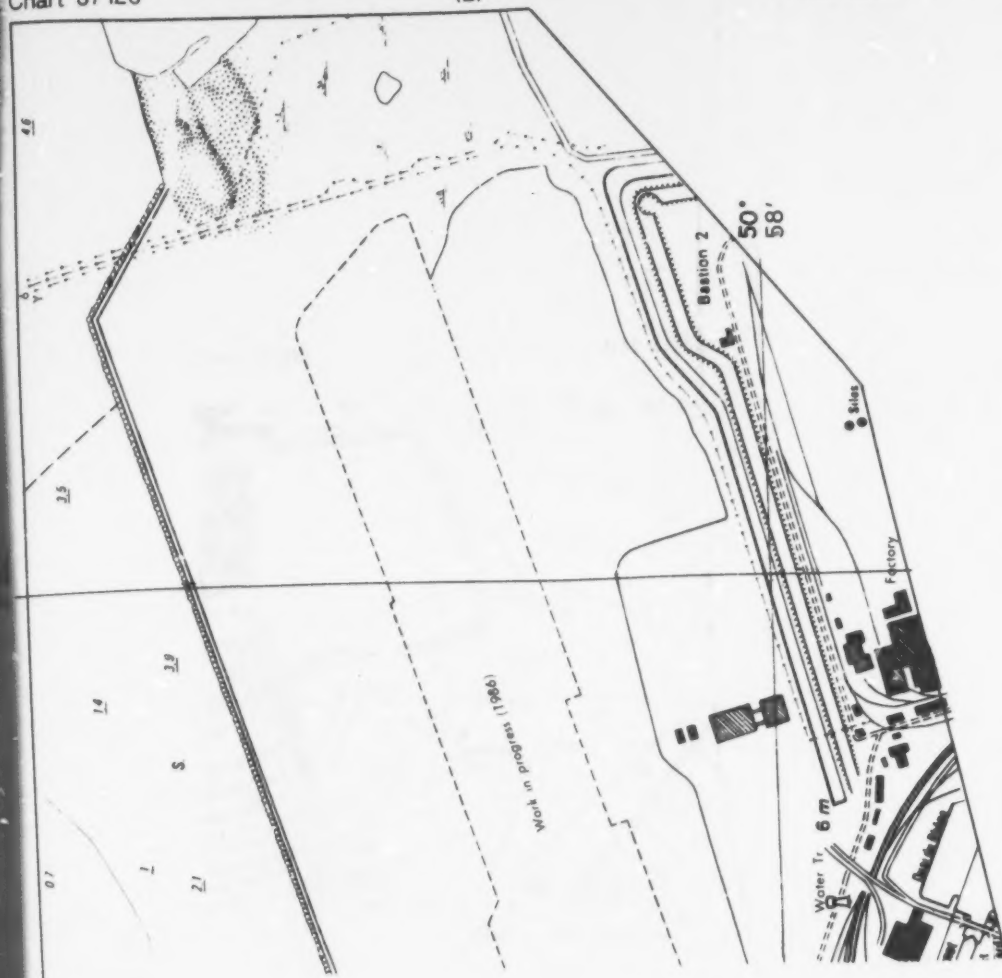


CHARTLETS
DEPTH TABS
AND NOTES

Chart 37126

(B)

NM 32/87



CHARTLETS
DEPTH TABS
AND NOTES

Chart 37140

NM 35/85

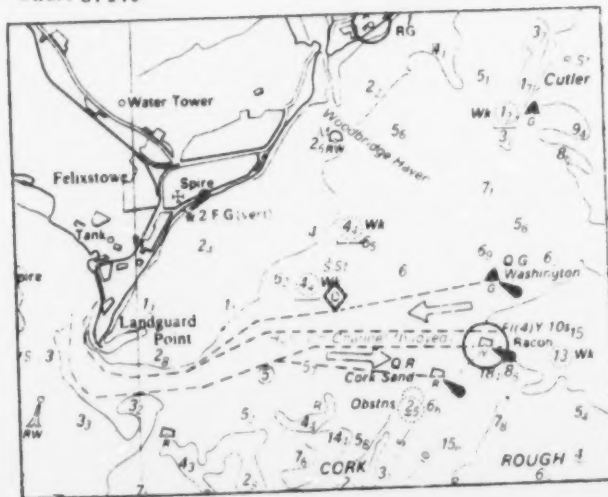
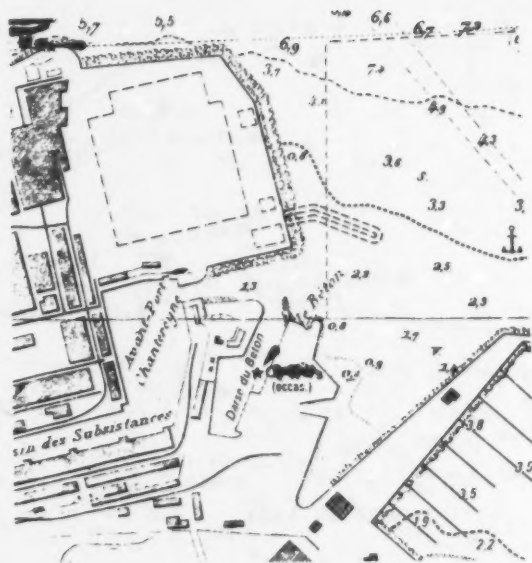
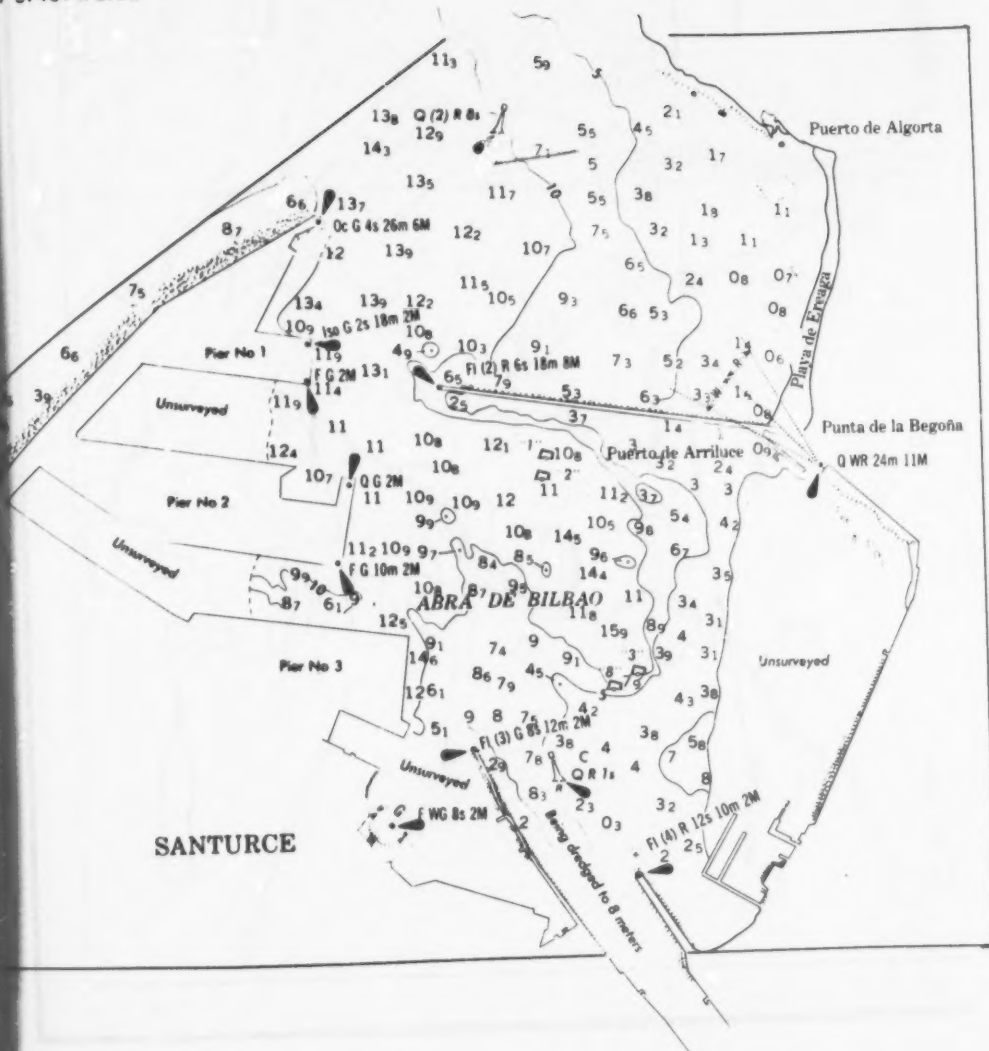


Chart 37281

NM 23/85



CHARTLETS
DEPTH TABS
AND NOTES

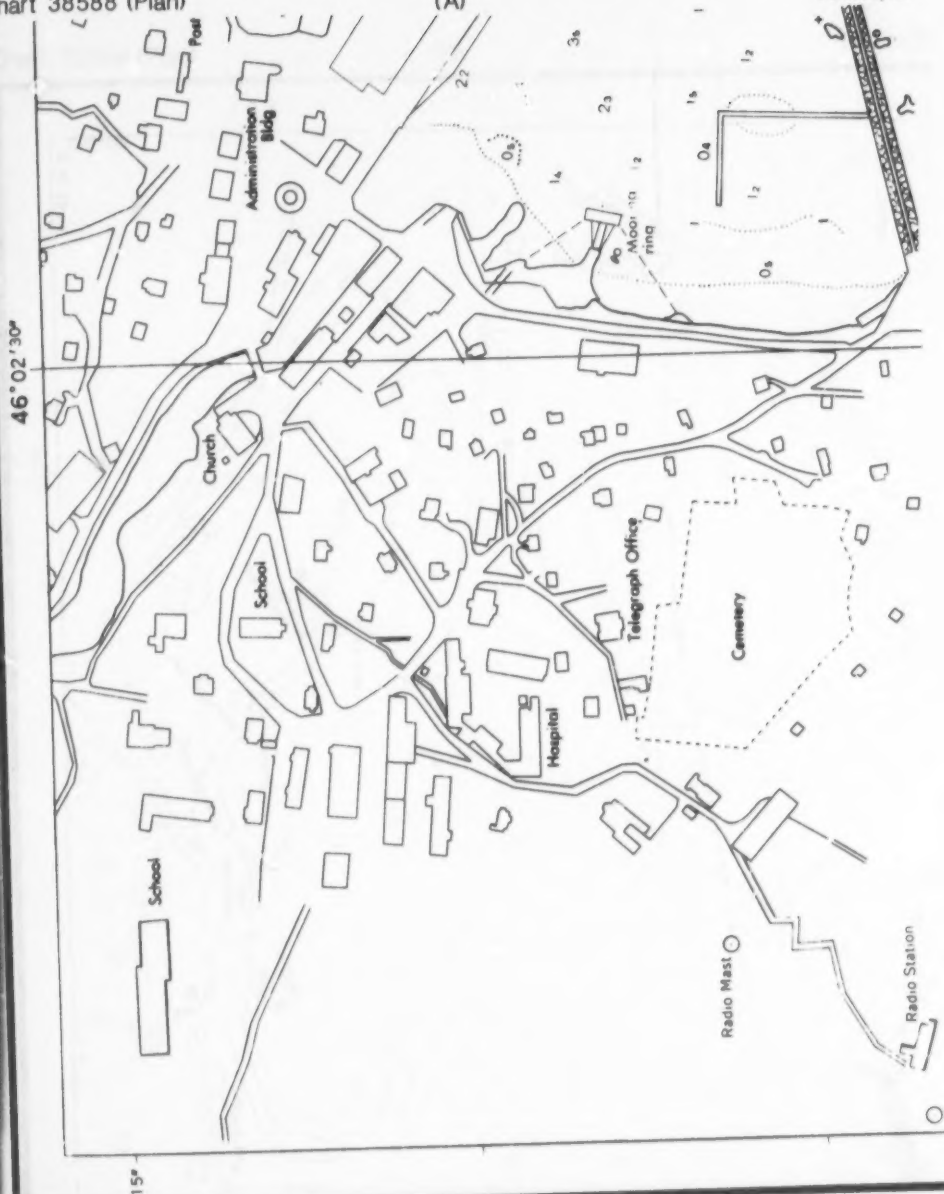


CHARTLETS
DEPTH TABS
AND NOTES

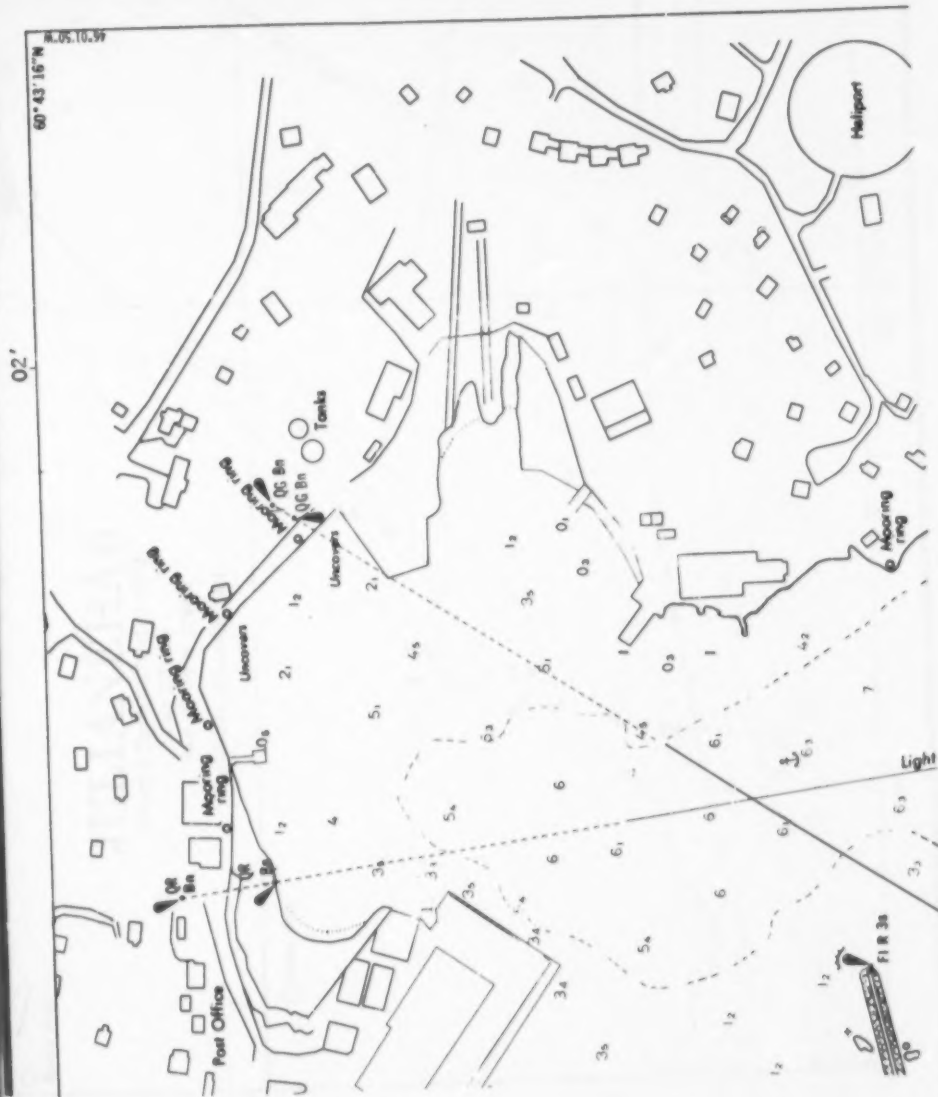
Chart 38588 (Plan)

(A)

NM 30/87



**CHARTLETS
DEPTH TABS
AND NOTES**

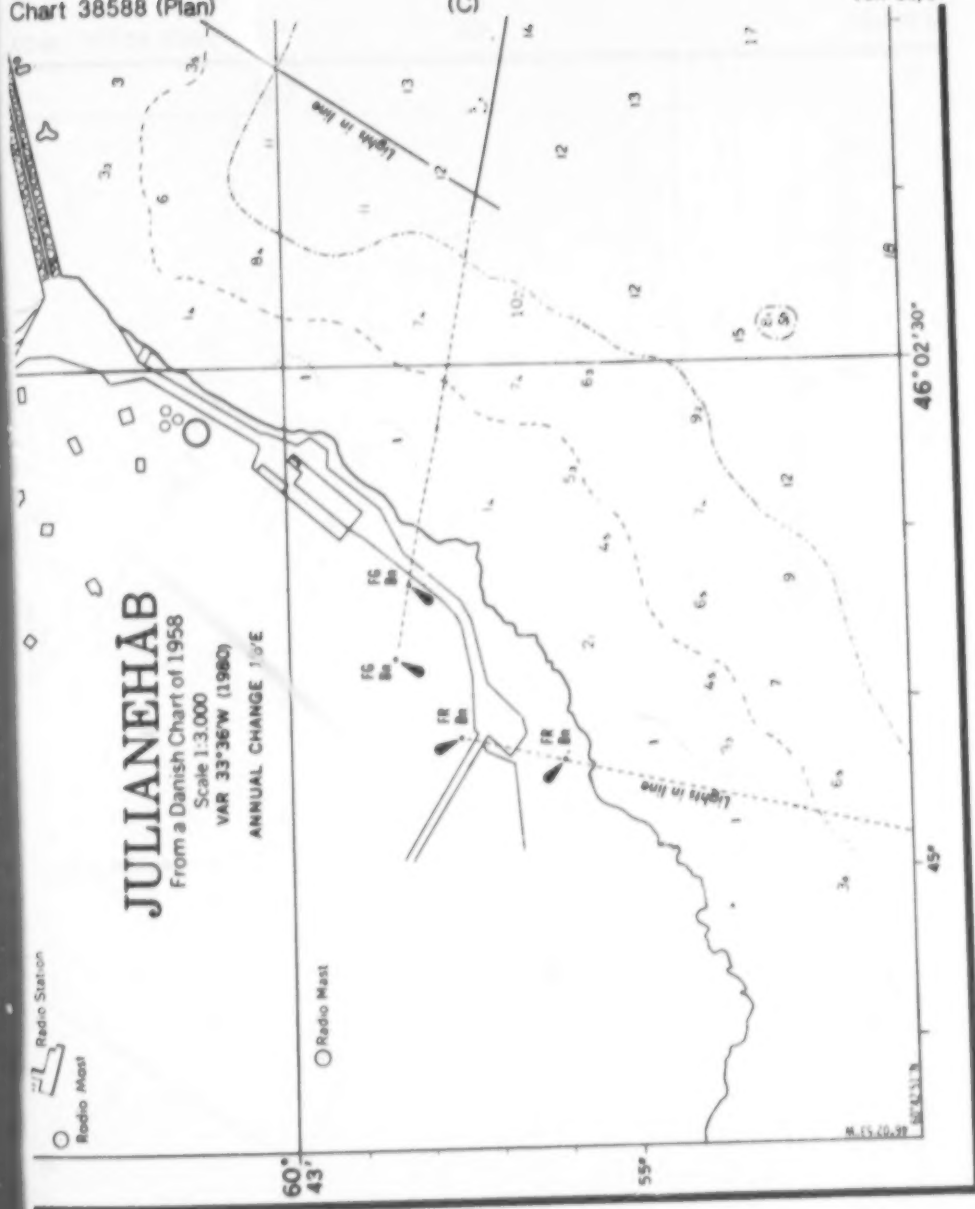


CHARTLETS
DEPTH TABS
AND NOTES

Chart 38588 (Plan)

(C)

NM 30/87



JULIANEHAB

From a Danish Chart of 1958

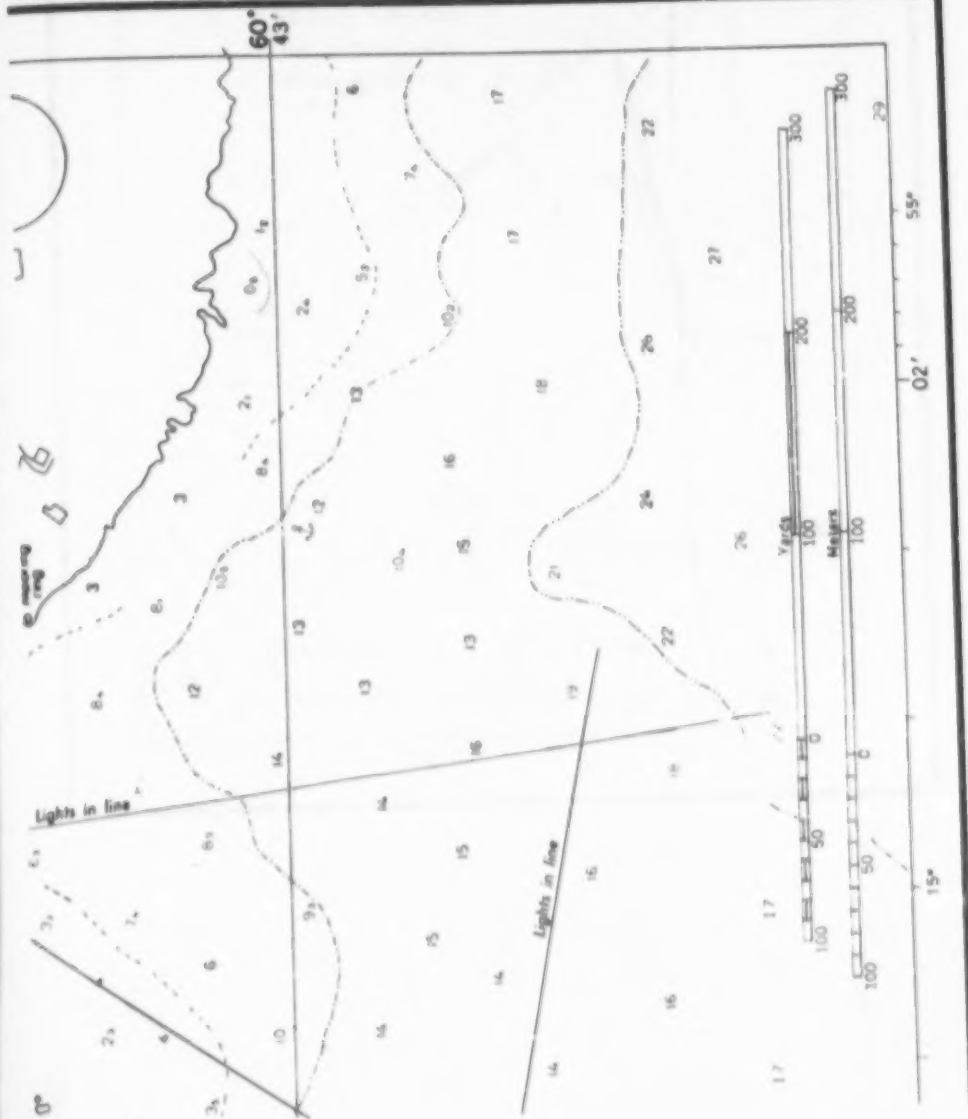
Scale 1:3,000

VAR 33° 36' W (1980)

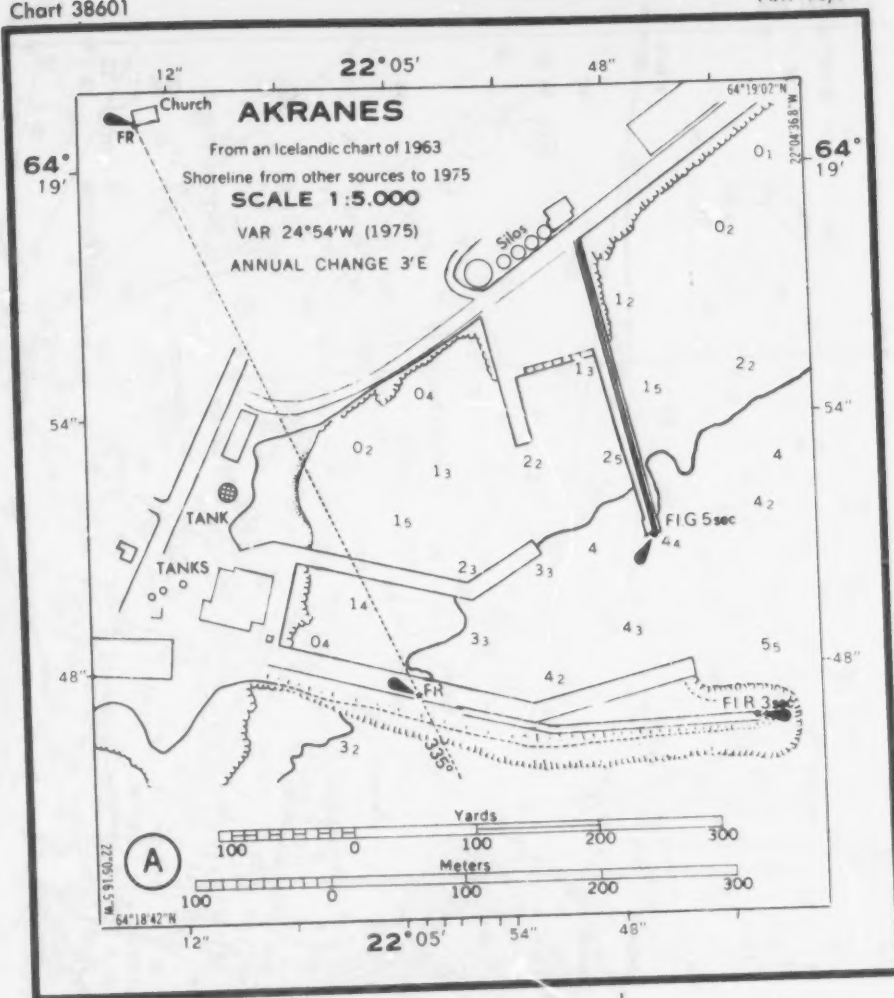
ANNUAL CHANGE 1° E

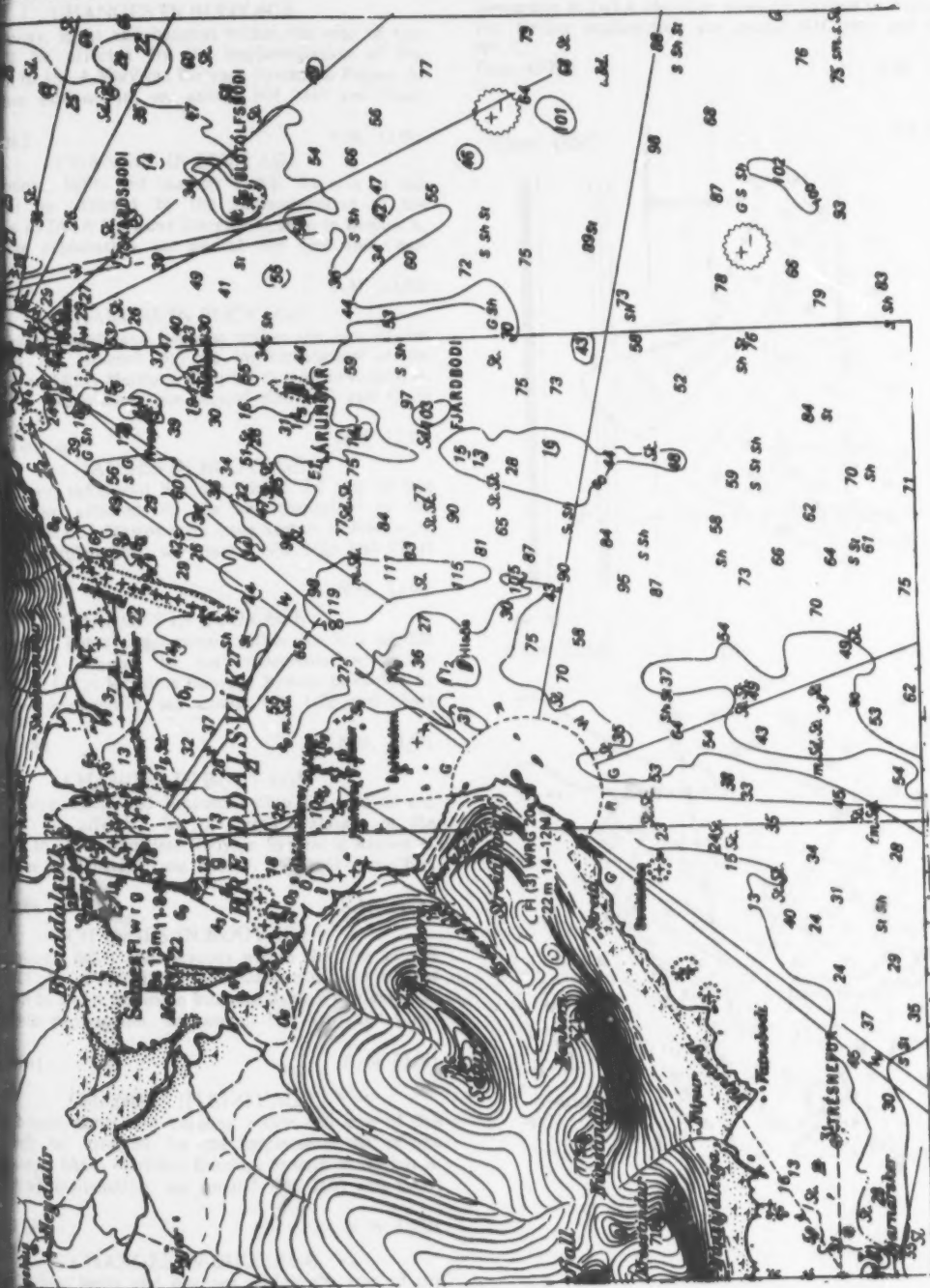


CHARTLETS
DEPTH TABS
AND NOTES



CHARTLETS
DEPTH TABS
AND NOTES

64°
15'CHARTLETS
DEPTH TABS
AND NOTES



**CHARTLETS
DEPTH TABS
AND NOTES**

CHANGES IN BUOYAGE

buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1.

CHANGES IN BUOYAGE

Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1.

Chart 43204

N.M. 11/81

43062

N.M. 11/81

CHANGES IN BUOYAGE

buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1.

43103

N.M. 11/81

CHANGES IN BUOYAGE

buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1.

43120

N.M. 11/81

CHANGES IN BUOYAGE

buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1.

43161

N.M. 11/81

CHANGES IN BUOYAGE

buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1.

43162

N.M. 11/81

CHANGES IN BUOYAGE

buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1.

43166

N.M. 11/81

CHANGES IN BUOYAGE

buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1.

43181

N. M. 11/81

CHANGES IN BUOYAGE

buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1.

43184

N. M. 11/81

CHANGES IN BUOYAGE

buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1.

43186

N.M. 11/81

Chart 43342

(A)

NM 29/84

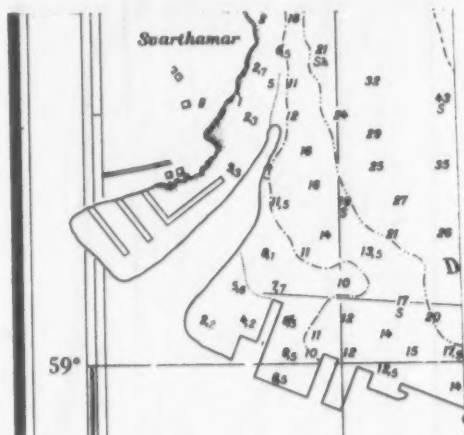
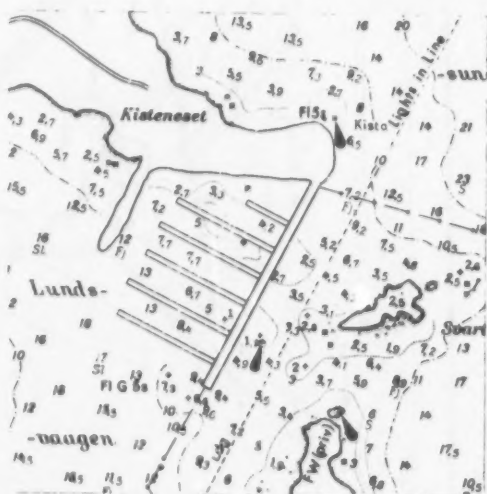


Chart 43342

(B)

NM 29/84



CHARTLETS
DEPTH TABS
AND NOTES



IALA Buoyage System A is in effect in the area covered by this chart.
See Chart No. 1.
Chart 43363

IALA Buoyage System A is in effect in the area covered by this chart. See Chart No. 1.
Chart 43366 NM 52/80



CHANGES IN BUOYAGE

After April 1980 certain buoys, lights and beacons within the limits of this chart will be affected by the implementation of Stage 4 of the conversion to IALA Maritime Buoyage System "A"—The Combined Cardinal and Lateral System (red to port)—in Europe and Mediterranean Africa. For further explanation, see Annual NM 1(6) 1980 and NM 10/80 Section III.

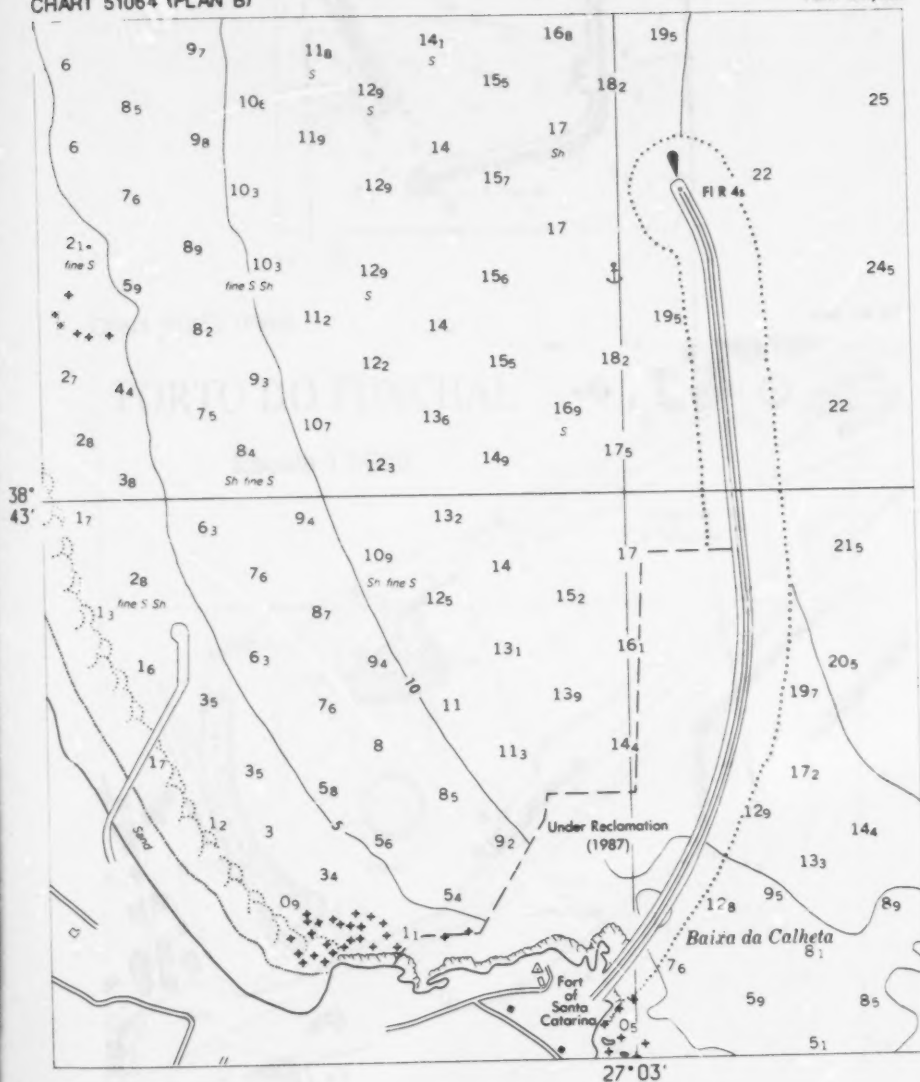
Chart 44481

NM 10/80

CHARTLETS
DEPTH TABS
AND NOTES

CHART 51064 (PLAN B)

NM 29/88



CHANGES IN BUOYAGE

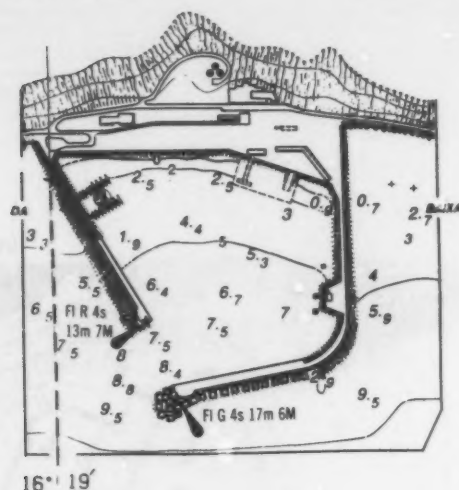
Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System "A"—The Combined Cardinal and Lateral System (red to port). For further explanation, see annual NM 1(6) and Chart No. 1.

Chart 51146

NM 10/81

CHART 51262

NM 15/89



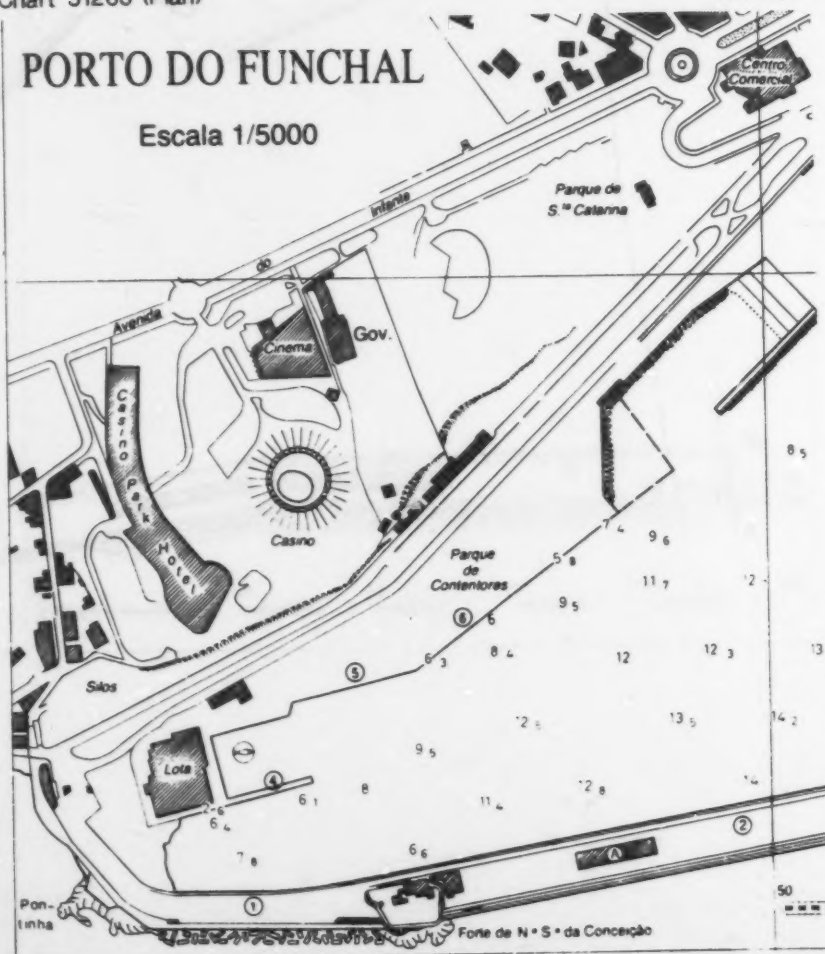
16° 19'

Chart 51263 (Plan)

NM 39/87

PORTO DO FUNCHAL

Escala 1/5000



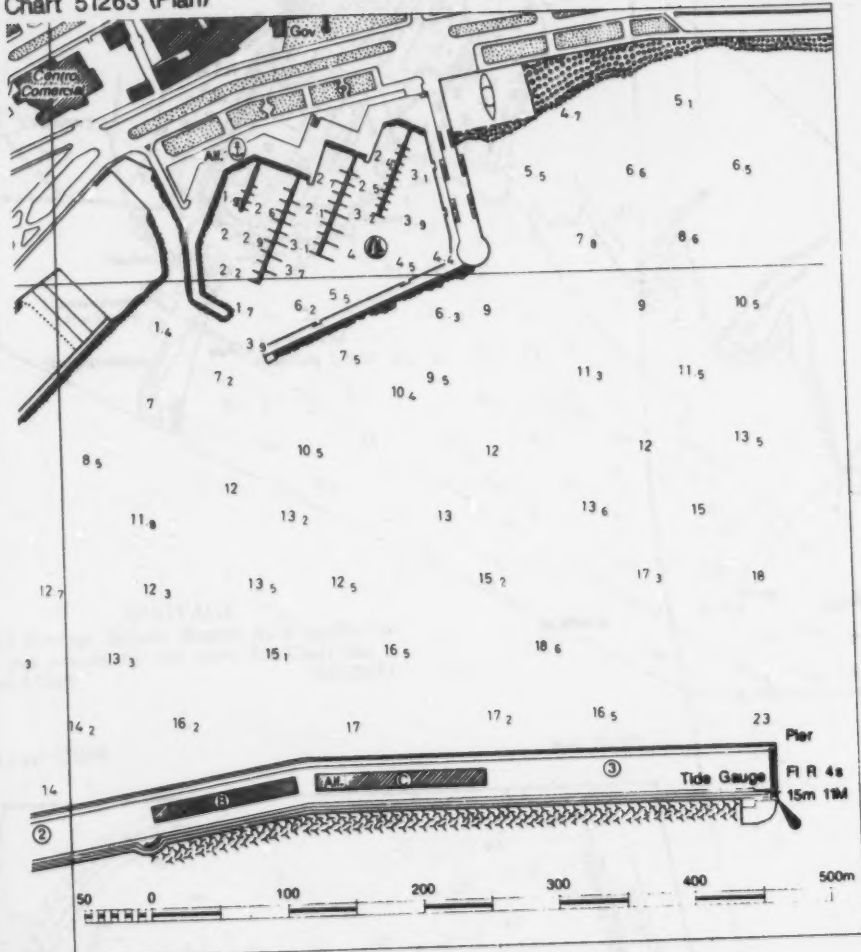
CHARTLETS
DEPTH TABS
AND NOTES

CHANGES IN SURFACE

Changes in surface depth and position of the water level are shown by the numbers in the squares. The numbers in the squares are the depth in meters. The numbers in the squares are the depth in meters. The numbers in the squares are the depth in meters.

Chart 51263 (Plan)

NM 39/87



CHARTLETS
DEPTH TABS
AND NOTES

CHANGES IN BUOYAGE

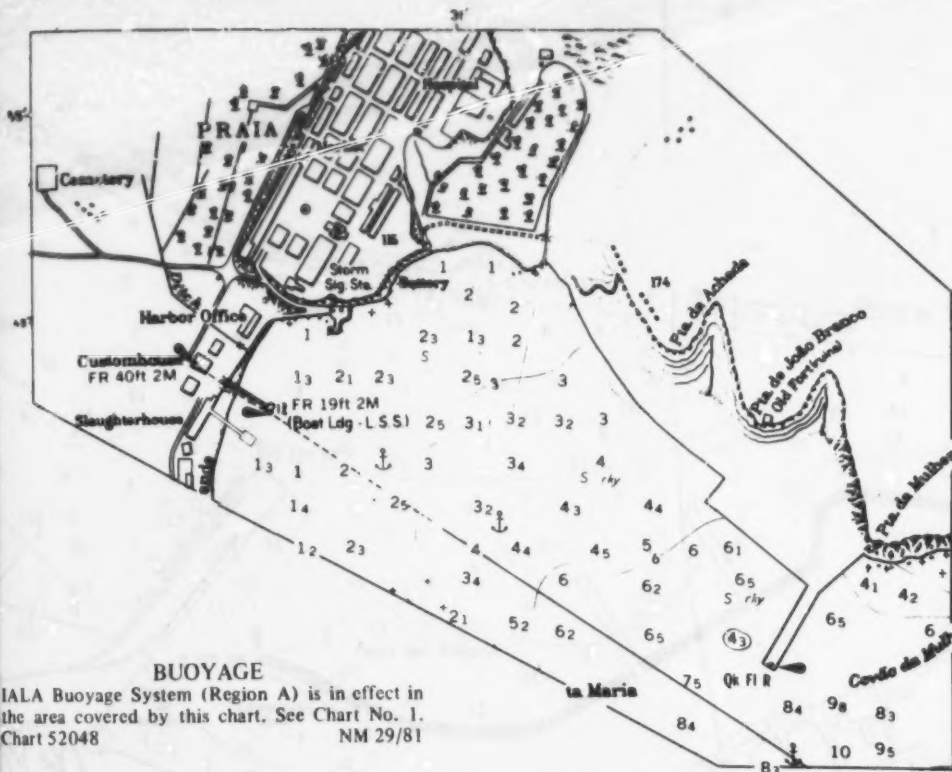
Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System "A".—The Combined Cardinal and Lateral System (red to port). For further explanation, see annual N.A. 1(6) and Chart No. 1.

Chart 51400

NM 10/81

Chart 51540

NM 35/80



BUOYAGE

IALA Buoyage System (Region A) is in effect in the area covered by this chart. See Chart No. 1, Chart 52048 NM 29/81

CHARTLETS
DEPTH TABS
AND NOTES

Chart 52048

NM 18/83





CHARTLETS
DEPTH TABS
AND NOTES

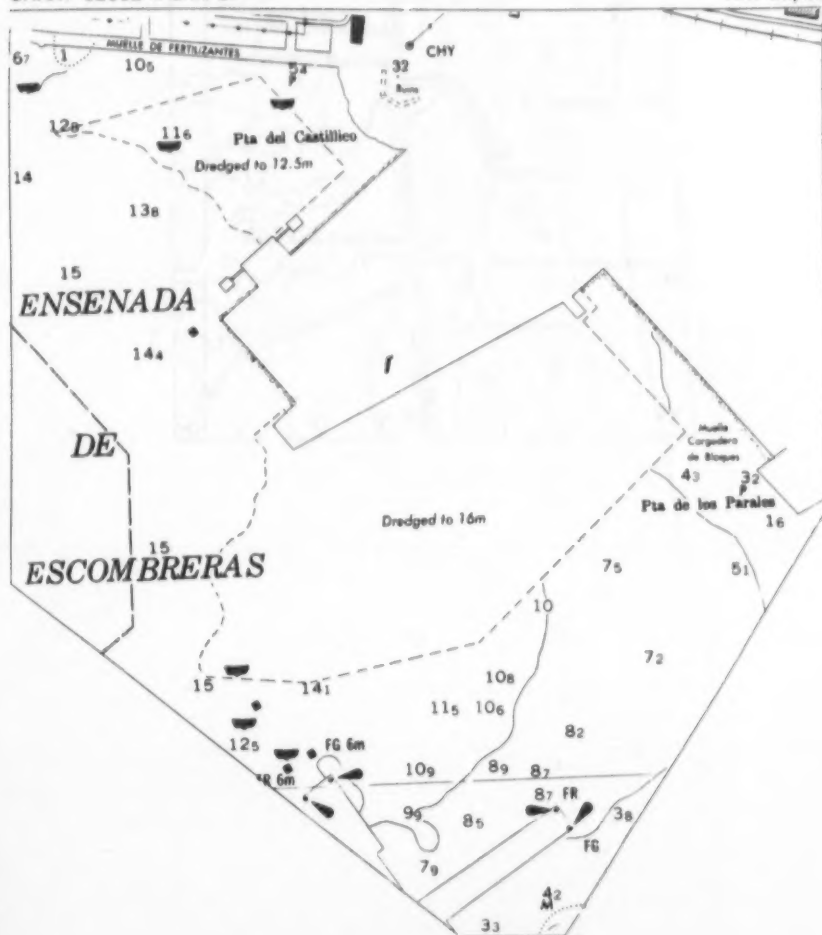
CHART 52062

NM 50/88



CHART 52062 (PLAN B)

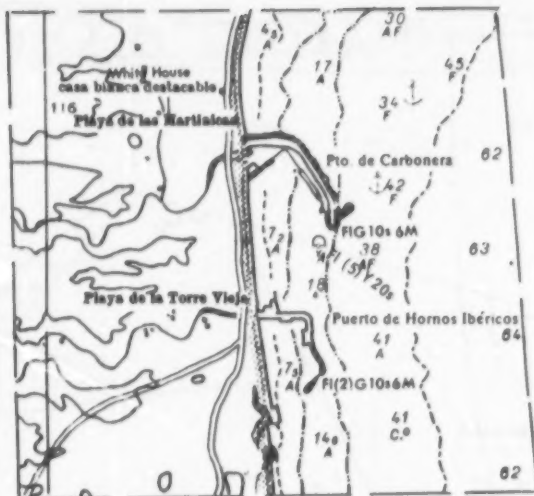
NM 50/88



CHARTLETS
DEPTH TABS
AND NOTES

Chart 52066

NM 37/84



CHARTLETS
DEPTH TABS
AND NOTES

Chart 53102

(A)

NM 15/84

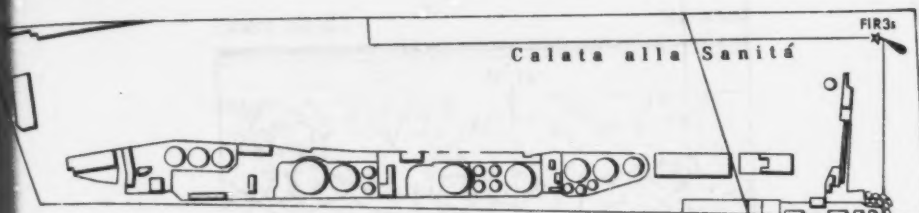
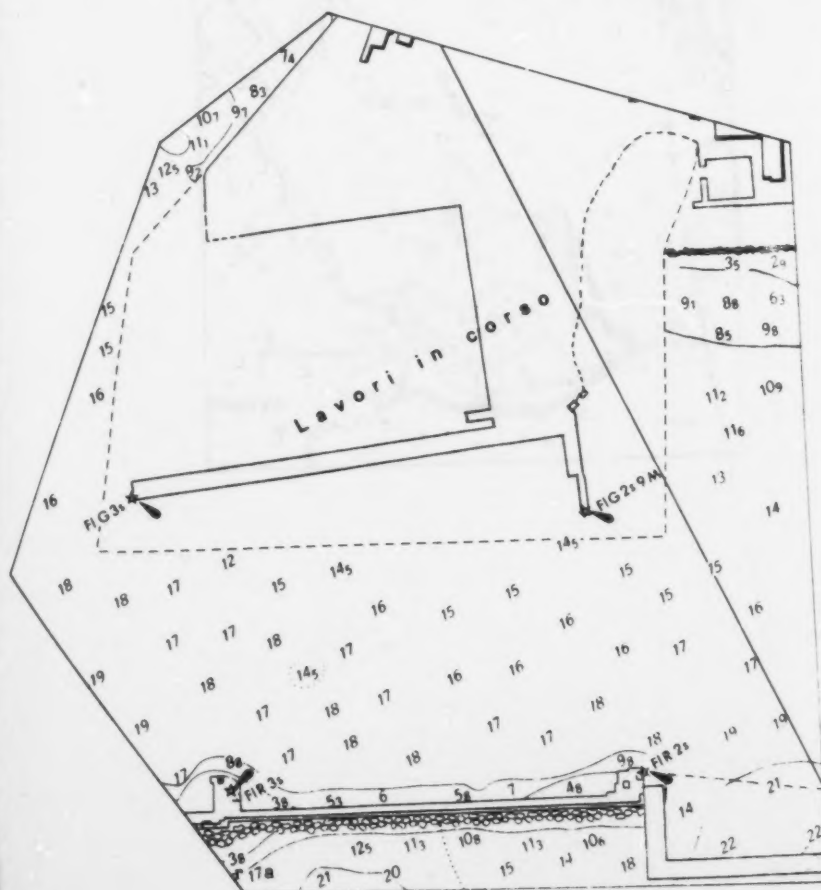


Chart 53102

(B)

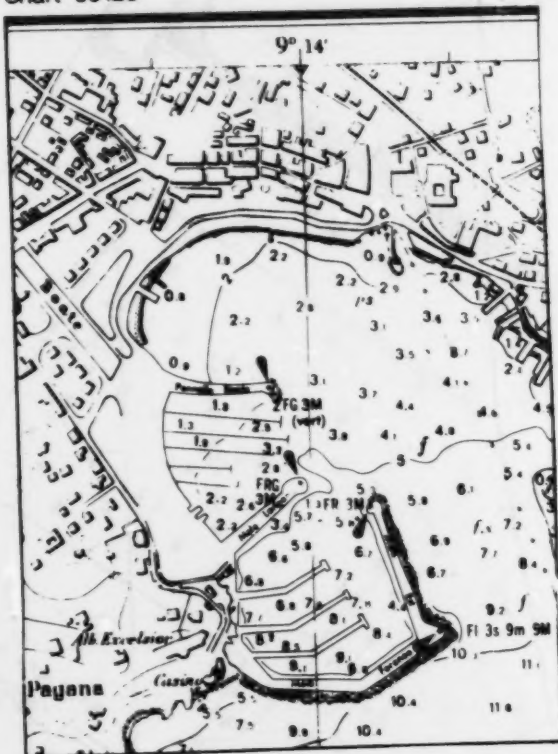
NM 15/84



CHARTLETS
DEPTH TABS
AND NOTES

Chart 53123

NM 40/87



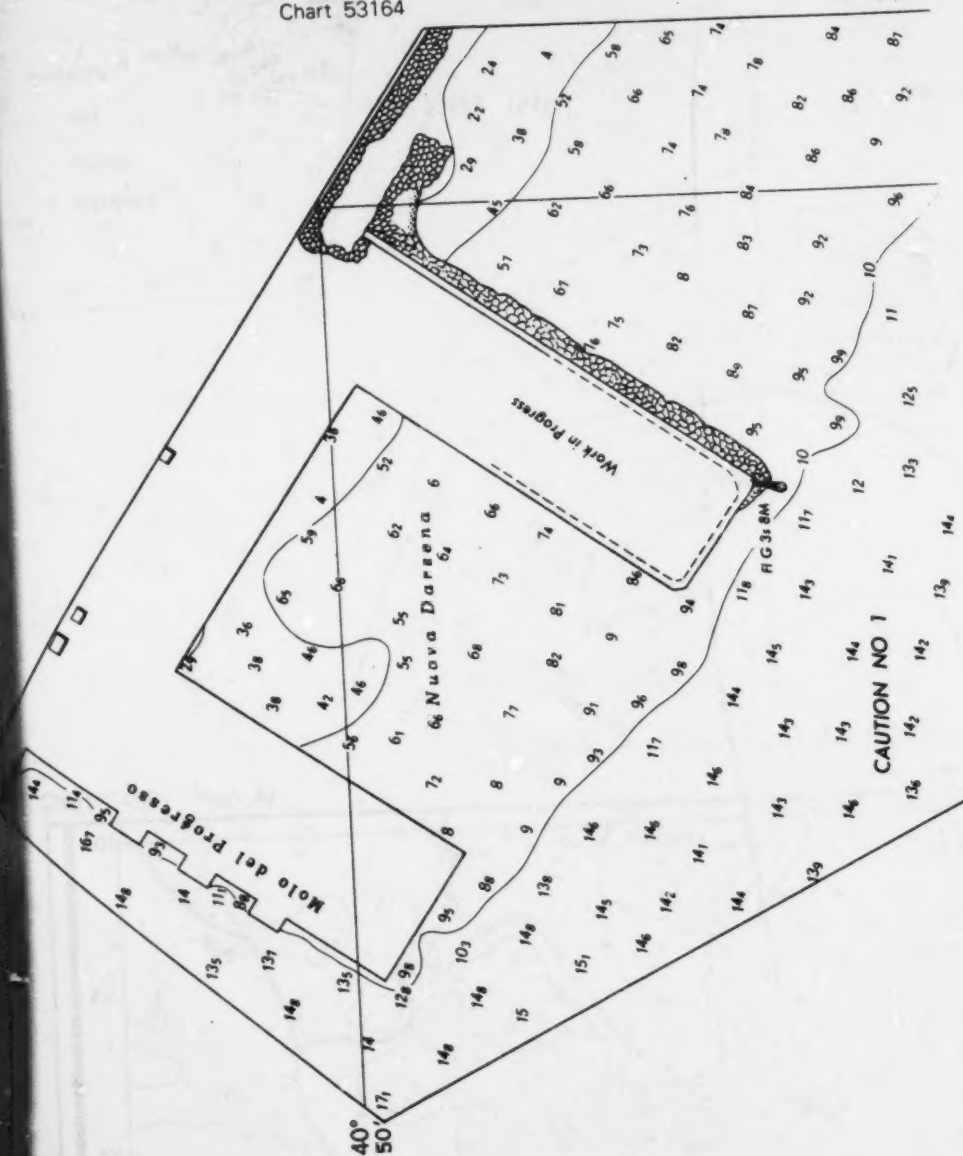
CHARTLETS
DEPTH TABS
AND NOTES

CHANGES IN BUOYAGE

Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1. Chart 53163 NM 13/81

Chart 53164

NM 50/86



CHARTLETS
DEPTH TABS
AND NOTES

CHANGES IN BUOYAGE

After April 1980 certain buoys, lights and beacons within the limits of this chart will be affected by the implementation of Stage 4 of the conversion to IALA Maritime Buoyage System "A"—The Combined Cardinal and Lateral System (red to port)—in Europe and Mediterranean Africa. For further explanation, see Annual NM 1(6) 1980 and NM 10/80 Section III. Chart 53267 NM N14/80

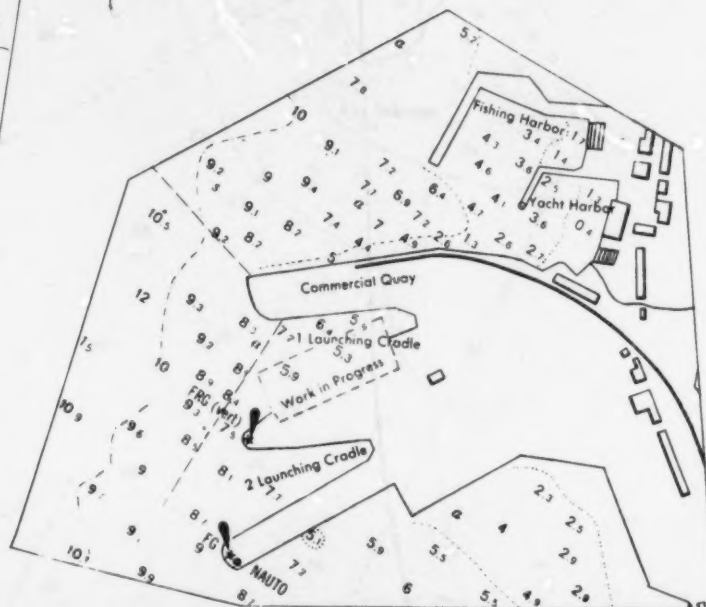
283

NM 1/86



Chart 53283 (Plan)

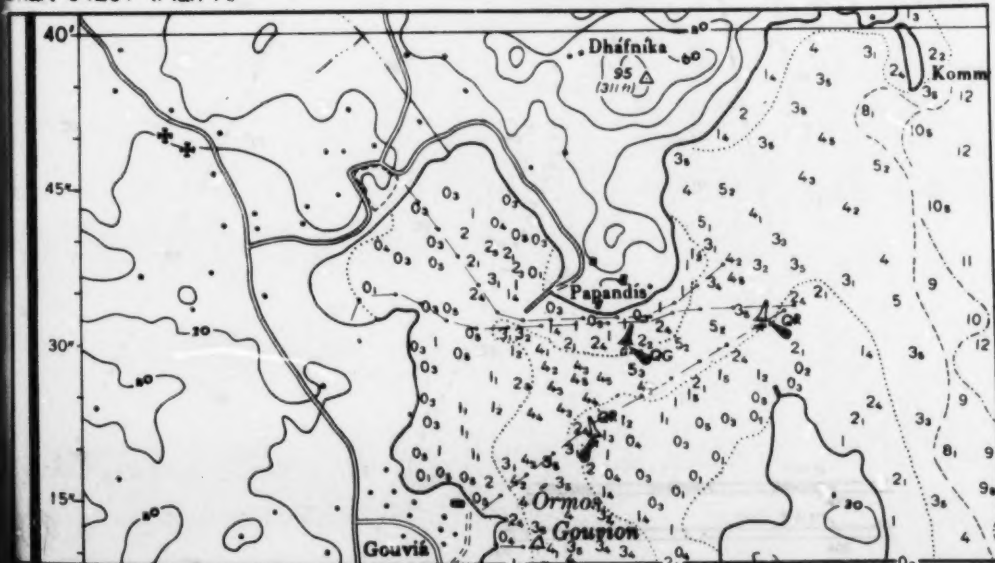
NM 1/86

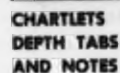


CHARTLETS
DEPTH TABS
AND NOTES

Chart 54281 (Plan A)

NM 32/87





LIMÍN TÍNOU

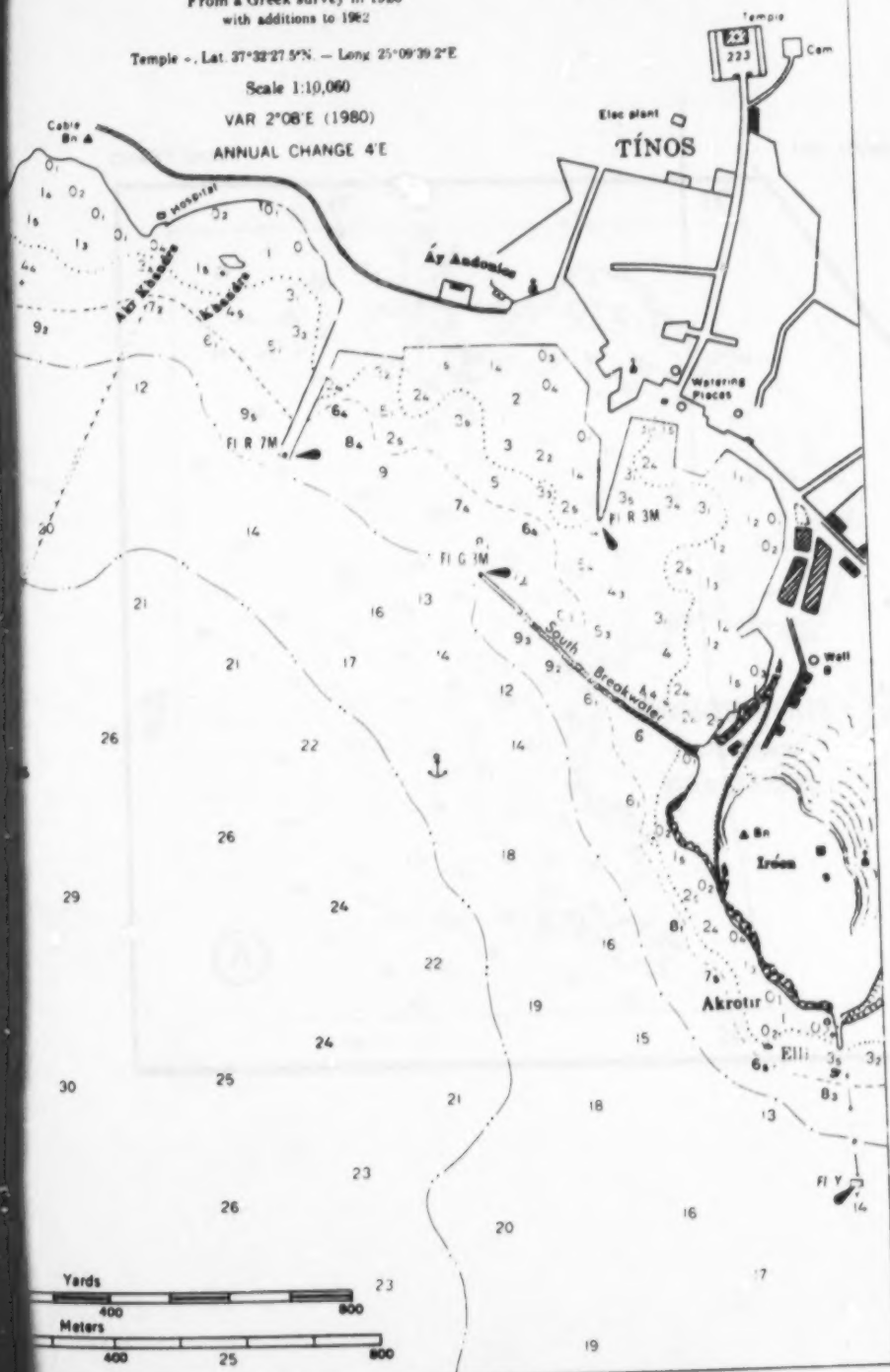
From a Greek survey in 1926
with additions to 1982

Temple - Lat. 37°32'27.5"N - Long. 25°09'39.2"E

Scale 1:10,000

VAR 2°08'E (1980)

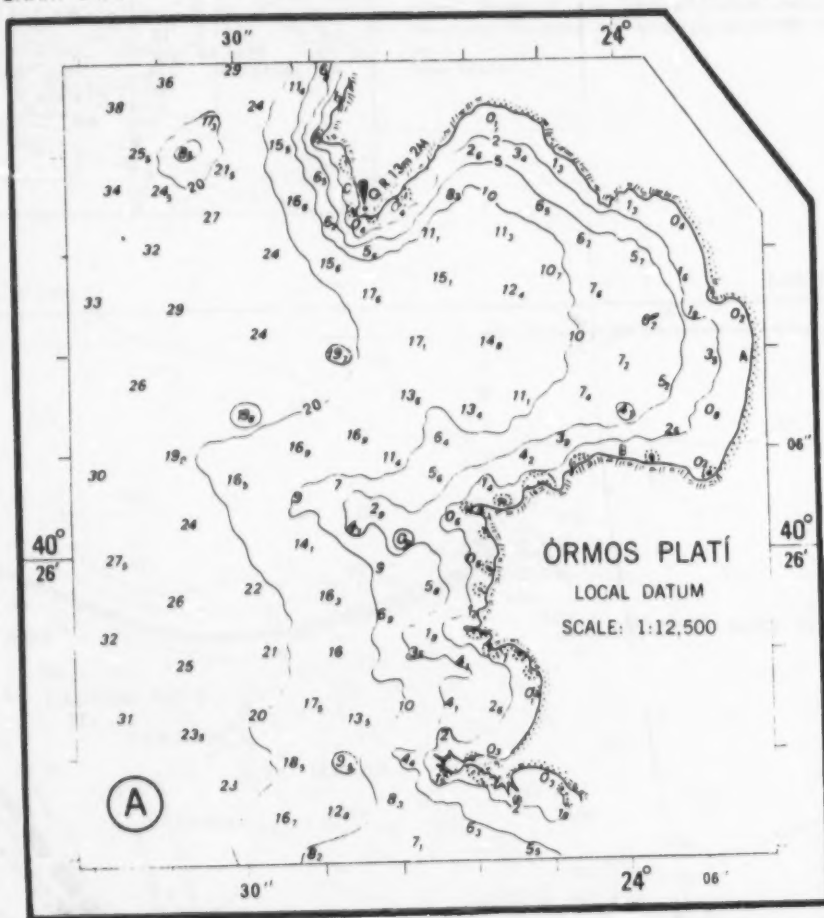
ANNUAL CHANGE 4'E



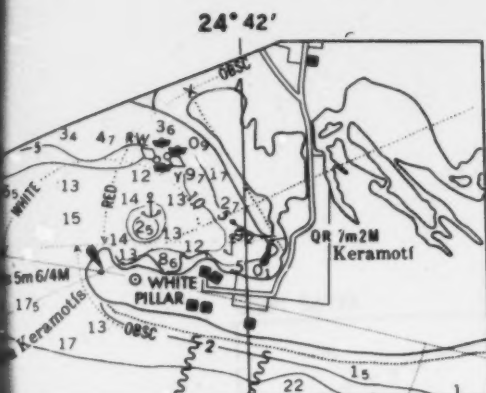
CHARTLETS
DEPTH TABS
AND NOTES

CHART 54362

NM 10/88



CHARTLETS
DEPTH TABS
AND NOTES



CHANGES IN BUOYAGE

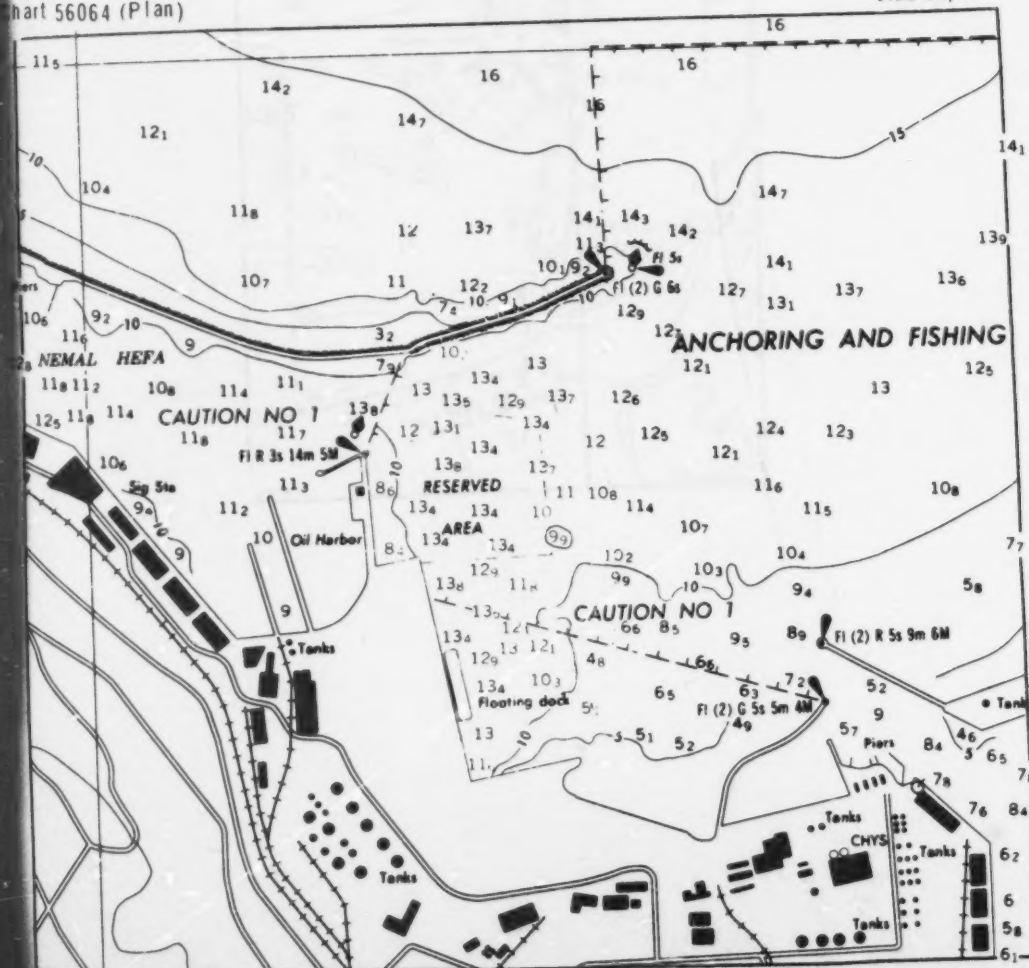
Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System "A"—The Combined Cardinal and Lateral System (red to port). For further explanation, see annual NM 1(d) and Chart No. 1.

Chart 55133

NM 10/81

Chart 56064 (Plan)

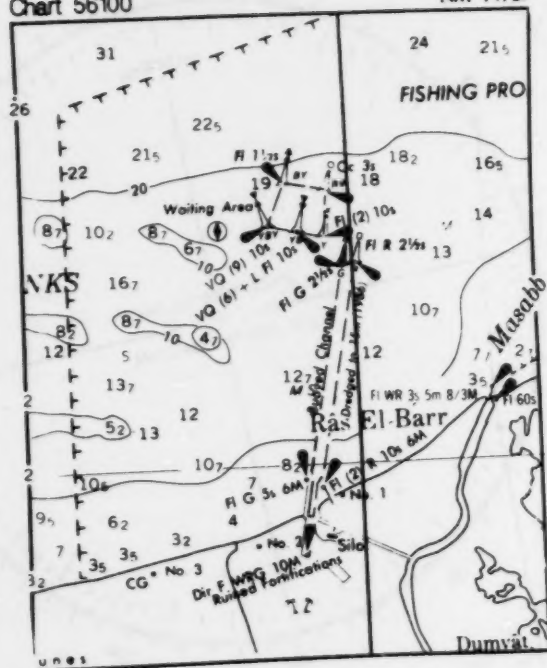
NM 50/85



**CHARTLETS
DEPTH TABS
AND NOTES**

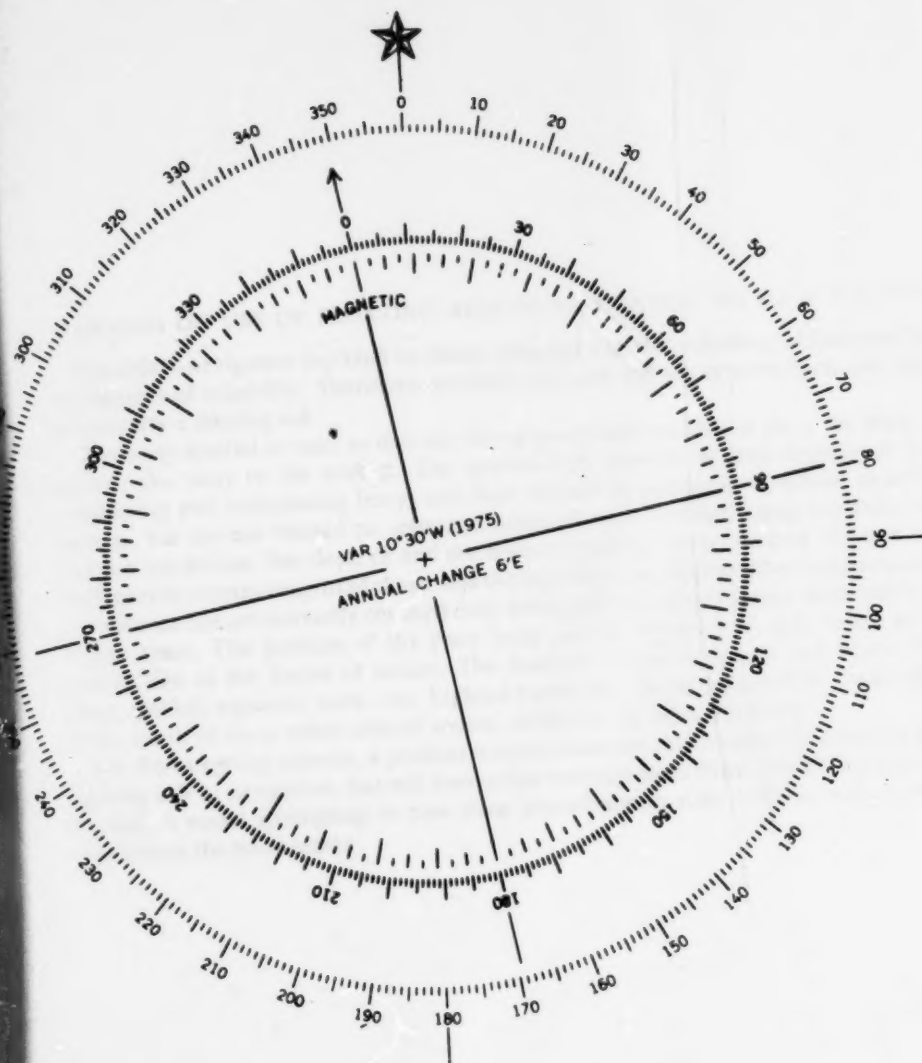
Chart 56100

NA 11/87



**CHARTLETS
DEPTH TABS
AND NOTES**

8°



CHARTLETS
DEPTH TABS
AND NOTES

8°
30'
12°

WARNING ON USE OF FLOATING AIDS TO NAVIGATION TO FIX A NAVIGATIONAL POSITION

The aids to navigation depicted on charts comprise a system consisting of fixed and floating aids with varying degrees of reliability. Therefore, prudent mariners will not rely solely on any single aid to navigation, particularly a floating aid.

The buoy symbol is used to indicate the approximate position of the buoy body and the sinker which secures the buoy to the seabed. The approximate position is used because of practical limitations in positioning and maintaining buoys and their sinkers in precise geographical locations. These limitations include, but are not limited to, inherent imprecisions in position fixing methods, prevailing atmospheric and sea conditions, the slope of and the material making up the seabed, the fact that buoys are moored to sinkers by varying lengths of chain, and the fact that buoy and/or sinker positions are not under continuous surveillance but are normally checked only during periodic maintenance visits which often occur more than a year apart. The position of the buoy body can be expected to shift inside and outside the charting symbol due to the forces of nature. The mariner is also cautioned that buoys are liable to be carried away, shifted, capsized, sunk, etc. Lighted buoys may be extinguished or sound signals may not function as the result of ice or other natural causes, collisions, or other accidents.

For the foregoing reasons, a prudent mariner must not rely completely upon the position or operation of floating aids to navigation, but will also utilize bearings from fixed objects and aids to navigation on shore. Further, a vessel attempting to pass close aboard always risks collision with a yawing buoy or with the obstruction the buoy marks.

(MCNM8032/87)